

**Sacyr Group
(Sacyr, S.A. and Subsidiaries)**

**Consolidated Financial Statements and
Consolidated Management Report
for the year ended December 31, 2019
and**

**AUDITORS' REPORT ON THE
CONSOLIDATED FINANCIAL STATEMENTS**

AUDIT REPORT ON CONSOLIDATED FINANCIAL STATEMENTS ISSUED BY AN INDEPENDENT AUDITOR

(Translation of a report and financial statements originally issued in Spanish. In the event of discrepancy, the Spanish-language version prevails). (See note 44)

To the shareholders of SACYR, S.A.:

Report on the consolidated financial statements

Opinion

We have audited the consolidated financial statements of SACYR, S.A. (the parent) and its subsidiaries (the Group), which comprise the consolidated statement of financial position at December 31, 2019, the separate consolidated income statement, the consolidated statement of comprehensive income, the consolidated statement of changes in equity, the consolidated statement of cash flows, and the notes thereto, for the year then ended.

In our opinion, the accompanying consolidated financial statements give a true and fair view, in all material respects, of consolidated equity and the consolidated financial position of the Group at December 31, 2019 and of its consolidated financial performance and its consolidated cash flows, for the year then ended in accordance with International Financial Reporting Standards, as adopted by the European Union (EU-IFRS), and other provisions in the regulatory framework applicable in Spain.

Basis of the opinion

We conducted our audit in accordance with prevailing audit regulations in Spain. Our responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the consolidated financial statements* section of our report.

We are independent of the Group in accordance with the ethical requirements, including those related to independence, that are relevant to our audit of the consolidated financial statements in Spain as required by prevailing audit regulations. In this regard, we have not provided non-audit services nor have any situations or circumstances arisen that might have compromised our mandatory independence in a manner prohibited by the aforementioned regulations.

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

Key audit matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our audit opinion thereon, and we do not provide a separate opinion on these matters.

Impairment of the value of concession projects and investments accounted for using the equity method

Description	<p>At December 31, 2019, the Group recorded concession projects and investments accounted for by the equity method in its consolidated statement of financial position amounting to 876,680 thousand euros and 1,844,856 thousand euros, respectively. The disclosures pertaining to these assets can be found in Notes 7 and 10 to the accompanying consolidated financial statements.</p> <p>At year end, Group management and directors test for indications of impairment and, if necessary, estimate the recoverable amount. The purpose of this analysis is to conclude whether it is necessary to recognize an impairment loss against the aforementioned assets when the carrying amount is higher than the recoverable amount. To determine the recoverable amount, Group management and directors test for impairment using the discounted free cash flow method.</p> <p>Given the high risk that these assets may be impaired, the relevance of the amounts involved and the fact that the analyses conducted by Group management and directors require complex estimates and judgments, we determine the possible impairment of these assets to be a key audit matter.</p>
Our response	<p>In this regard, our audit procedures included:</p> <ul style="list-style-type: none"> ▶ Reviewing, in collaboration with valuation specialists, the reasonableness of the methodology used by Group management and directors and the construction of discounted cash flows, focusing specifically on the discount rate and long-term growth rate applied, as well as the related sensitivity analyses. ▶ Reviewing the projected financial information used when testing for impairment by analyzing: <ul style="list-style-type: none"> • Historical and budgetary financial information • Current market conditions and our own expectations of their future performance • Public information provided by other companies in the sector • Assessment of reasonable compliance with the terms established in the Specific Administrative Clauses as well as those set out in the financial business forecasts, in addition to the estimates made by group management for certain concession assets. ▶ Verifying whether the information disclosed in the consolidated financial statements meets the requirements established in the regulatory framework for financial information applicable to the Group.

Measurement of accounts receivable from concession assets

Description	<p>As explained in Note 3.c10 to the accompanying consolidated financial statements, concession arrangements for which the resulting consideration consists of an unconditional contractual right to receive cash or other financial assets from the grantor (or on the grantor's behalf) as compensation for construction and operating services and for which the grantor has little or no discretion to avoid payment, are classified as a financial asset in accordance with the Interpretation of International Financial Information Reporting Standards on Service Concession Arrangements (IFRIC 12). The Group recognized 328,912 thousand euros and 4,576,454 thousand euros for these items in "Current and non-current accounts receivable from concession assets", respectively, in the consolidated statement of financial position at December 31, 2019. The disclosures pertaining to these assets can be found in Note 12 to the accompanying consolidated financial statements.</p> <p>Group management and directors make judgments and estimates regarding concession models which include forecasts of operating expenses, investments, and the internal rate of return.</p> <p>Due to the relevance of the amounts involved and the fact that the analyses made by Group management and directors require them to make complex estimates and judgments regarding cash flows from concession models, we determine the measurement of these assets to be a key audit issue.</p>
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Our response	<p>In this regard, our audit procedures included:</p> <ul style="list-style-type: none"> ▶ Reviewing and assessing, for a sample of concession assets, the reasonableness of the methodologies used by Group management to estimate payments and collections and their effect on the internal rate of return. ▶ Assessing whether the information disclosed in the consolidated financial statements meets the requirements established in the regulatory financial reporting framework applicable to the Group.
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Recoverability of deferred tax assets

Description	<p>At December 31, 2019, the Group recognized deferred tax assets amounting to 992,135 thousand euros in the consolidated statement of financial position. The disclosures pertaining to these assets can be found in Note 14 to the accompanying consolidated financial statements.</p> <p>To determine the recoverable amount of these assets, Group management and directors evaluated the Group's capacity to generate taxable profits on the basis of the business plans of its components and the business plan of the Sacyr Group. At least at each reporting period, the recoverability of deductions and unused loss carryforwards are reviewed and recognized as assets to the extent that it has become probable that future taxable profit will allow it to be recovered.</p> <p>Due to the significance of the amounts involved and given that the analysis conducted by Group management and directors require making complex estimates and judgments on the future taxable earnings of the companies comprising the Group, we determined this to be a key audit matter.</p>
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Our response In this regard, our audit procedures included:

- ▶ Reviewing, in collaboration with our tax specialists, the reasonableness of the methodology applied by Group management and directors and the construction of economic forecasts used, focusing primarily on:
 - Historical and budgetary financial information.
 - Current market conditions and our own expectations of their future performance.
 - The tax strategies implemented.
- ▶ Verifying whether the information disclosed in the consolidated financial statements meets the requirements established in the regulatory financial reporting framework applicable to the Group.

Recognition of revenue from non-current contracts

Description Revenue from construction includes the sum of the stipulated contract price, plus the value of the changes made to original work, as well as claims or incentives which are highly probable to be received and can be reasonably quantified. If contract revenue can be reliability measured, it is recognized based on the contract's stage of completion at the reporting date, using the percentage-of-completion method, that is, costs incurred as a percentage of the total estimated costs. The revenue and cost estimation exercise is significant and involves the use of complex and highly subjective judgment.

We determined non-current revenue recognition to be a key audit matter since it affects both the measurement of "Completed construction pending appraisal," which at December 31, 2019 amounts to 506,422 thousand euros, and a significant amount of the total volume of consolidated revenue, requiring Group management and directors to make significant and complex estimates.

Our response In this regard, our audit procedures included:

- ▶ Understanding the policies and procedures applied to revenue recognition, as well as compliance therewith, including an analysis of the effectiveness of controls related to revenue recognition processes used by the Group's key components for this type of contract.
- ▶ Performing, for the Group's key components using this type of contract, substantive tests, which involved conducting a detailed and individual analysis of a sample of projects to determine the reasonableness of the principal hypotheses applied, as well as analyzing the consistency of the estimates made by the Group last year with the actual contract data for the current year.
- ▶ Reviewing, in collaboration with our valuation experts, the reasonableness of the methodology used by group management and directors to recognize and value submitted claims, focusing primarily on expected estimated recovery and the likelihood that claims will prosper.
- ▶ Verifying that the accompanying notes include the information breakdowns requires that the applicable financial reporting framework.

Other information: Consolidated Management Report

Other information refers exclusively to the 2019 consolidated management report, the preparation of which is the responsibility of the parent company's directors and is not an integral part of the financial statements.

Our audit opinion on the consolidated financial statements does not cover the consolidated management report. Our responsibility for the information contained in the consolidated management report is defined in prevailing audit regulations, which distinguish two levels of responsibility:

- a. A specific level applicable to the non-financial information statement, as well as to certain information included in the Corporate Governance Report, as defined in article 35.2 b) of Law 22/2015 on auditing, which solely requires that we verify whether said information has been included in the consolidated management report or where applicable, that the consolidated management report includes the corresponding reference to the separate non-financial information report as stipulated by prevailing regulations and if not, disclose this fact.
- b. A general level applicable to the remaining information included in the consolidated management report, which requires us to evaluate and report on the consistency of said information in the consolidated financial statements, based on knowledge of the Group obtained during the audit, excluding information not obtained from evidence. Moreover, we are required to evaluate and report on whether the content and presentation of this part of the consolidated management report are in conformity with applicable regulations. If, based on the work we have performed, we conclude that there are material misstatements, we are required to report that fact.

Based on the work performed, as described above, we have verified that the non-financial information referred to in paragraph a) above is provided in the separate report "Non-financial information" which is referred in the Consolidated Management Report, that the Corporate Governance Report, referred in that paragraph, is included in the consolidated management report, and that the remaining information contained therein is consistent with that provided in the 2019 consolidated financial statements and their content and presentation are in conformity with applicable regulations.

Responsibilities of the parent company's directors and the audit committee for the consolidated financial statements

The directors of the Parent are responsible for the preparation of the accompanying consolidated financial statements so that they give a true and fair view of the consolidated equity, financial position and results of the Group, in accordance with IFRS-EU and other provisions in the regulatory framework for financial information applicable to the Group in Spain, and for such internal control as they determine is necessary to enable the preparation of consolidated financial statements free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, the directors of the parent company are responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the Group or to cease operations, or has no realistic alternative but to do so.

The audit committee is responsible for overseeing the Group's financial reporting process.

Auditor's responsibilities for the audit of the consolidated financial statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion.

Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with prevailing audit regulations in Spain will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with prevailing audit regulations in Spain, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- ▶ Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- ▶ Obtain an understanding of internal control relevant to the audit 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 Group's internal control.
- ▶ Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- ▶ Conclude on the appropriateness of the directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- ▶ Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- ▶ Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We are solely responsible for our audit opinion.

We communicate with the audit committee of the Parent regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide the audit committee of the Parent with a statement that we have complied with relevant ethical requirements, including those related to independence, and to communicate with them all matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

Among the matters communicated to the Parent's audit committee, we determined those that were of greatest significance in the audit of the consolidated financial statements of the current period and therefore constitute the key audit matters.

We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter.

Report on other legally-stipulated disclosure requirements

Additional report to the Parent's audit committee

The opinion expressed in this audit report is consistent with the additional report we issued for the Parent's audit committee on April 8, 2020.

Contracting period

The ordinary general shareholders' meeting held on June 8, 2017 appointed us as auditors of the Group for a period of three years, counting from the year ended December 31, 2016, that is, financial years 2017, 2018, and 2019.

Previously, we were appointed as auditors by the shareholders for one year and we have been carrying out the audit of the financial statements continuously since the year ended December 31, 2003.

ERNST & YOUNG, S.L.
(Registered in the Official Register of
Auditors under No. S0530)

(Signed in the original version in Spanish)

Antonio Vázquez Pérez
(Registered in the Official Register of
Auditors under No. 8960)

April 8, 2020

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Sacyr Group

Sacyr, S.A. and Subsidiaries

**CONSOLIDATED STATEMENTS OF FINANCIAL POSITION
FOR THE YEARS ENDED 31 DECEMBER 2019, 2018 AND 2017**

Consolidated statement of financial position at 31 December (thousands of euros)

ASSETS	NOTE	2019	2018 (Restated)*	2017 (Restated)*
A) NON-CURRENT ASSETS		9,309,909	8,957,082	8,157,310
I. Property, plant and equipment	5	334,174	442,812	389,139
II. Rights of use on leased assets	6	135,052	0	0
III. Concession projects	7	876,680	1,353,656	1,370,054
IV. Other intangible assets	8	21,572	25,904	17,188
V. Goodwill	9	96,327	166,633	166,801
VI. Investments accounted for using the equity method	10	1,844,856	2,157,392	2,116,150
VII. Receivables from concessions	12	4,576,454	3,552,834	2,854,735
VIII. Non-current financial assets	13	226,978	149,861	105,153
IX. Derivative financial instruments	26	110,714	111,160	1,656
X. Deferred tax assets	14	992,135	970,736	887,717
XI. Other non-current assets	15	94,967	26,094	248,717
B) CURRENT ASSETS		4,597,115	4,829,438	5,355,816
I. Non-current assets held for sale	4	347,254	201,589	282,763
II. Inventories	16	241,321	241,281	247,289
III. Trade and other receivables	17	1,971,128	1,972,063	2,316,897
- Trade receivables for sales and services		321,351	360,802	380,095
- Receivable from construction contracts		992,213	1,032,719	1,361,598
- Personnel		1,861	1,461	1,449
- Receivable from public entities		275,650	217,036	171,337
- Other receivables		380,053	360,045	402,418
IV. Receivables from concessions	12	328,912	293,238	260,278
V. Current financial investments	13	74,880	123,192	113,505
VI. Derivative financial instruments	26	1,941	1,256	0
VII. Cash and cash equivalents	18	1,611,896	1,990,365	2,116,407
VIII. Other current assets		19,783	6,454	18,677
TOTAL ASSETS		13,907,024	13,786,520	13,513,126

* As explained in Note 3, the consolidated statements of financial position at 31 December 2018 and 2017 have been restated.

Notes 1 to 44 and Appendices I, II and III form an integral part of this consolidated statement of financial position.

Consolidated statement of financial position at 31 December (thousands of euros)

EQUITY AND LIABILITIES	NOTE	2019	2018 (Restated)*	2017 (Restated)*
A) EQUITY	19	1,190,371	1,503,905	2,001,286
EQUITY OF THE PARENT		825,199	1,142,547	1,649,005
I. Share capital		582,006	553,555	533,111
II. Share premium		46,314	17,162	17,162
III. Reserves		685,675	598,546	1,089,270
IV. Profit for the year attributable to the Parent		(297,733)	150,264	129,992
V. Treasury shares		(55,491)	(44,771)	(37,063)
VI. Financial assets at fair value through equity		1,983	2,507	66,421
VII. Hedging transactions		(80,459)	(62,799)	(71,570)
VIII. Translation differences		(57,161)	(72,023)	(78,429)
IX. Valuation adjustments		65	106	111
EQUITY OF NON-CONTROLLING INTERESTS		365,172	361,358	352,281
B) NON-CURRENT LIABILITIES		8,178,417	7,942,868	7,295,410
I. Deferred income	20	41,044	52,390	54,396
II. Non-current provisions	21.1	214,396	331,245	327,315
III. Bank borrowings	23	5,070,098	5,061,232	4,729,167
IV. Other hedged financial debt	24	1,617,442	1,617,442	1,489,252
V. Non-current payables	25	591,085	539,961	324,851
VI. Non-current lease obligations	6	90,296	0	0
VII. Derivative financial instruments	26	209,410	105,917	192,800
VIII. Deferred tax liabilities	14	344,646	233,009	177,629
IX. Non-current payables to associates		0	1,672	0
C) CURRENT LIABILITIES		4,538,236	4,339,747	4,216,430
I. Liabilities associated with non-current assets held for sale	4	227,543	0	0
II. Bank borrowings	23	931,869	1,098,360	928,868
III. Trade and other payables	27	3,044,349	2,959,429	3,040,438
- Suppliers		2,466,051	2,446,803	2,477,783
- Personnel		52,295	46,259	44,978
- Current tax liabilities		46,048	23,178	10,122
- Payable to public entities		170,361	142,119	111,699
- Other payables		309,594	301,070	395,856
IV. Current payables to associates		71,474	39,446	47,189
V. Current lease obligations	6	38,338	0	0
VI. Derivative financial instruments	26	20,555	18,953	27,127
VII. Current provisions	21.2	204,108	223,559	172,808
TOTAL LIABILITIES		13,907,024	13,786,520	13,513,126

* As explained in Note 3, the consolidated statements of financial position at 31 December 2018 and 2017 have been restated.

Notes 1 to 44 and Appendices I, II and III form an integral part of this consolidated statement of financial position.

Sacyr Group

Sacyr, S.A. and Subsidiaries

**SEPARATE CONSOLIDATED INCOME STATEMENT
FOR THE YEARS ENDED 31 DECEMBER 2019 AND 2018**

Separate consolidated income statement for the years
ended on 31 December (Thousands of euros)

STATEMENT OF PROFIT AND LOSS	NOTE	2019	2018 (Restated)*
Revenue	29	4,169,467	3,796,463
Own work capitalised		8,668	21,591
Other operating income		354,039	296,637
Government grants released to the income statement		4,485	4,335
TOTAL OPERATING INCOME	16	4,536,659	4,119,026
Change in inventories		(11,475)	(12,887)
Supplies	30	(1,621,973)	(1,543,543)
Staff costs	41	(1,187,378)	(1,053,319)
Depreciation and amortisation expense		(186,297)	(138,125)
Impairment of goodwill	9	(67,829)	0
Change in operating provisions		19,614	(31,244)
Change in provisions for non-current assets		(4,264)	88
Other operating expenses	31	(1,036,075)	(977,447)
TOTAL OPERATING EXPENSES		(4,095,677)	(3,756,477)
OPERATING PROFIT/(LOSS)		440,982	362,549
SHARE OF PROFIT/(LOSS) OF ASSOCIATES	10	(259,841)	200,915
GAIN/(LOSS) ON ACQUISITION/DISPOSAL OF ASSETS	32	46,486	(12,544)
Revenue from other marketable securities and asset-backed loans		11,322	29,856
Other interest and similar income		41,815	70,834
Exchange differences		5,798	48,206
TOTAL FINANCE INCOME		58,935	148,896
Finance costs and similar expenses		(369,057)	(346,075)
Change in provisions for financial investments		11,317	(57,600)
Gain/(loss) on financial instruments		(112,682)	(11,140)
TOTAL FINANCE COSTS		(470,422)	(414,815)
FINANCIAL PROFIT/(LOSS)	33	(411,487)	(265,919)
CONSOLIDATED PROFIT BEFORE TAX		(183,860)	285,001
Corporate income tax	14	(89,327)	(76,707)
PROFIT FOR THE YEAR FROM CONTINUING OPERATIONS		(273,187)	208,294
PROFIT/(LOSS) FOR THE YEAR FROM DISCONTINUED OPERATIONS	4	0	0
CONSOLIDATED PROFIT FOR THE YEAR		(273,187)	208,294
NON-CONTROLLING INTERESTS		(24,546)	(58,030)
ATTRIBUTABLE TO EQUITY HOLDERS OF THE PARENT		(297,733)	150,264
Basic earnings per share (euros)	34	(0.53)	0.28
Diluted earnings per share (euros)	34	(0.48)	0.28
Basic earnings per share for discontinued operations (euros)	34	0.00	0.00
Diluted earnings per share for discontinued operations (euros)	34	0.00	0.00

* As explained in Note 3, the separate consolidated income statement at 31 December 2018 has been restated.

Notes 1 to 44 and Appendices I, II and III form an integral part of
this separate consolidated income statement.

Sacyr Group

Sacyr, S.A. and Subsidiaries

**CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
AT 31 DECEMBER 2019 AND 2018**

Consolidated statement of comprehensive income at 31 December (thousands of euros)

	2019	2018 (Restated)*
A) CONSOLIDATED PROFIT FOR THE YEAR	(273,187)	208,294
B) OTHER COMPREHENSIVE INCOME - ITEMS THAT WILL NOT BE RECLASSIFIED TO THE INCOME STATEMENT TO BE RECLASSIFIED IN THE FUTURE TO THE INCOME STATEMENT	(1,484)	(64,938)
1. Revaluation/(reversal of the revaluation) of property, plant and equipment and intangible assets	0	0
2. Actuarial gains and losses	0	0
3. Participation in other comprehensive income from investments in joint ventures and associates	0	0
4. Equity instruments with changes in other comprehensive income	(1,484)	(64,938)
5. Other income and expenses that is not reclassified to profit/(loss)	0	0
6. Tax effect	0	0
C) OTHER COMPREHENSIVE INCOME - ITEMS THAT MAY BE RECLASSIFIED SUBSEQUENTLY TO THE INCOME STATEMENT	(42,624)	8,065
1. Hedging transactions	(40,255)	5,798
a) Revaluation gains/(losses)	(61,437)	(5,342)
b) Amounts transferred to the income statement	21,182	11,140
c) Amounts transferred to initial carrying amount of hedged items	0	0
d) Other reclassifications	0	0
2. Translation differences:	(27,748)	(40,451)
a) Revaluation gains/(losses)	(27,748)	(40,451)
b) Amounts transferred to the income statement	0	0
c) Other reclassifications	0	0
3. Participation in other comprehensive income from investments in associates and joint ventures:	15,354	44,172
a) Revaluation gains/(losses)	(18,270)	14,922
b) Amounts transferred to the income statement	33,624	29,250
c) Other reclassifications	0	0
4. Debt instruments at fair value with changes in other comprehensive income:	0	0
a) Revaluation gains/(losses)	0	0
b) Amounts transferred to the income statement	0	0
c) Amounts transferred to initial carrying amount of hedged items	0	0
5. Other income and expenses that may be reclassified subsequently to the income statement:	(41)	(5)
a) Revaluation gains/(losses)	(41)	(5)
b) Amounts transferred to the income statement	0	0
c) Other reclassifications	0	0
6. Tax effect:	10,066	(1,449)
TOTAL COMPREHENSIVE INCOME FOR THE YEAR (A+B+C)	(317,295)	151,421
a) Attributable to the Parent	(301,096)	101,521
b) Attributable to non-controlling interests	(16,199)	49,900

* As explained in Note 3, the interim consolidated statement of comprehensive income at 31 December 2018 has been restated.

Notes 1 to 44 and Appendices I, II and III form an integral part of this consolidated statement of comprehensive income.

Sacyr Group

Sacyr, S.A. and Subsidiaries

**CONSOLIDATED STATEMENTS OF CASH FLOWS
FOR THE YEARS ENDED 31 DECEMBER 2019 AND 2018**

Consolidated statement of cash flows at 31 December (thousands of euros)

CONSOLIDATED STATEMENT OF CASH FLOWS (INDIRECT METHOD)	NOTE	2019	2018 (Restated)*
A) CASH FLOWS FROM OPERATING ACTIVITIES (1+2+3+4+5+6)		509,832	404,525
1. Profit/(loss) before tax from continuing operations		(183,860)	285,001
2. Adjustment to profit/(loss) (for EBITDA)		863,618	246,827
(+) Depreciation and amortisation expense		186,297	138,125
(+/-) Other adjustment to profit/(loss) (net)		677,321	108,702
+/- Provisions and impairment losses	9.21	52,479	31,156
+/- Profit/(loss) of companies accounted for using the equity method	10	259,841	(200,915)
+/- Financial profit/(loss)	33	411,487	265,918
+/- Gains and losses on the sale of assets and other adjustments	32	(46,486)	12,543
EBITDA (1+2)		679,757	531,828
3. Adjustments for finance income from the concession account receivable and other adjustments	12	(404,410)	(287,974)
4. Changes in working capital	27	233,951	188,845
5. Other cash flows from operating activities		5,697	0
6. Income tax refunded (paid)	14	(5,164)	(28,174)
B) CASH FLOWS FROM INVESTING ACTIVITIES (1+2+3)		(851,242)	(930,606)
1. Payments on investments:		(1,339,249)	(1,148,007)
(-) Property, plant & equipment, intangible assets, concession projects and property investments	5.6,7,8	(202,687)	(170,614)
(-) Financial assets and concession account receivable	12.13	(1,136,562)	(977,393)
(-) Other assets		0	0
2. Income from disposals		317,654	48,345
(+) Property, plant & equipment, intangible assets, concession projects and property investments	5.6,7,8	22,869	16,675
(+) Financial assets and concession account receivable	12.13	294,784	31,670
(+) Other assets		0	0
3. Other cash flows from investing activities		170,354	169,056
(+) Cash flows from dividends	10	120,499	115,017
(+) Cash flows from interest	33	49,855	54,039
(+/-) Discontinued operations		0	0
C) CASH FLOWS FROM FINANCING ACTIVITIES (1+2+3+4)		(36,672)	406,675
1. Cash flows and (payments) on share-based instruments		38,908	(8,044)
(+) Issue		101,927	0
(-) Cancellation		(63,019)	(8,044)
2. Cash flows and (payments) on financial liability instruments		339,078	548,451
(+) Issue		1,646,660	1,960,574
(-) Redemption and amortisation		(1,307,582)	(1,412,123)
3. Payments for dividends and returns on other equity instruments	19	(21,892)	(52,429)
4. Other cash flows from finance activities		(392,765)	(81,303)
(-) Interest payments	33	(509,420)	(469,974)
(+/-) Other cash flows/(payments) from finance activities		116,655	388,671
D) EFFECT OF EXCHANGE RATE FLUCTUATIONS		(387)	(6,636)
E) NET INCREASE/(DECREASE) IN CASH AND CASH EQUIVALENTS (A+B+C+D)		(378,469)	(126,042)
F) CASH AND CASH EQUIVALENTS AT START OF PERIOD		1,990,365	2,116,407
G) CASH AND CASH EQUIVALENTS AT END OF PERIOD (E+F)		1,611,896	1,990,365
COMPONENTS OF CASH AND CASH EQUIVALENTS AT END OF YEAR			
(+) Cash on hand and at banks		1,443,068	1,902,830
(+) Other financial assets		168,828	87,535
TOTAL CASH AND CASH EQUIVALENTS AT END OF YEAR		1,611,896	1,990,365

* As explained in Note 3, the consolidated statement of cash flows at 31 December 2018 has been restated.

Notes 1 to 44 and Appendices I, II and III form an integral part of this consolidated statement of cash flows.

Sacyr Group

Sacyr, S.A. and Subsidiaries

**CONSOLIDATED STATEMENT OF CHANGES IN EQUITY
AT 31 DECEMBER 2019 AND 2018**

Consolidated statement of changes in equity at 31 December (thousands of euros)

	Equity attributable to the Parent						Non-controlling interests	Total equity	
	Shareholders' equity								
	Share capital	Share premium	Reserves	Treasury shares and own equity instruments	Profit for the year attributable to the Parent	Other equity			Valuation adjustments
Thousands of euros									
Balance at 31 December 2017 (Restated)*	533,111	17,162	1,089,270	(37,063)	129,992	0	(83,467)	352,281	2,001,286
Impact of new standards	0	0	(537,332)	0	0	0	0	(3,704)	(541,036)
Adjusted opening balance	533,111	17,162	551,938	(37,063)	129,992	0	(83,467)	348,577	1,460,250
Total income (expense)	0	0	0	0	150,264	0	(48,742)	49,899	151,421
Transactions with owners	20,444	0	(25,338)	(7,708)	0	0	0	0	(12,602)
Capital increases/ (reductions)	20,444	0	(20,444)	0	0	0	0	0	0
Distribution of dividends	0	0	(4,894)	0	0	0	0	0	(4,894)
Transactions with treasury shares or own equity instruments (net)	0	0	0	(7,708)	0	0	0	0	(7,708)
Other changes in equity	0	0	71,946	0	(129,992)	0	0	(37,118)	(95,144)
Transfers between equity accounts	0	0	129,992	0	(129,992)	0	0	0	0
Other changes	0	0	(58,046)	0	0	0	0	(37,118)	(95,144)
Balance at 31 December 2018 (Restated, not audited)	553,555	17,162	598,546	(44,771)	150,264	0	(132,209)	361,358	1,503,905

* As explained in Note 3, the consolidated statements of changes in equity at 31 December 2018 and 2017 have been restated.

	Equity attributable to the Parent							Non-controlling interests	Total equity
	Shareholders' equity						Valuation adjustments		
	Share capital	Share premium	Reserves	Treasury shares and own equity instruments	Profit for the year attributable to the Parent	Other equity			
Thousands of euros									
Balance at 31 December 2018 (Restated)*	553,555	17,162	598,546	(44,771)	150,264	0	(132,209)	361,358	1,503,905
Impact of new standards	0	0	0	0	0	0	0	0	0
Adjusted opening balance	553,555	17,162	598,546	(44,771)	150,264	0	(132,209)	361,358	1,503,905
Total income (expense)	0	0	0	0	(297,733)	0	(3,363)	(16,199)	(317,295)
Transactions with owners	28,451	0	(28,451)	(10,720)	0	0	0	0	(10,720)
Capital increases/ (reductions)	28,451	0	(28,451)	0	0	0	0	0	0
Transactions with treasury shares or own equity instruments (net)	0	0	0	(10,720)	0	0	0	0	(10,720)
Other changes in equity	0	29,152	115,580	0	(150,264)	0	0	20,013	14,481
Transfers between equity accounts	0	29,152	121,112	0	(150,264)	0	0	0	0
Other changes	0	0	(5,532)	0	0	0	0	20,013	14,481
Ending balance at 31-Dec-19	582,006	46,314	685,675	(55,491)	(297,733)	0	(135,572)	365,172	1,190,371

* As explained in Note 3, the consolidated statement of changes in equity at 31 December 2018 has been restated.

Notes 1 to 44 and Appendices I, II and III form an integral part of this consolidated statement of changes in equity.

Sacyr Group
Sacyr, S.A. and Subsidiaries
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS
2019

1. Sacyr's activity

The Sacyr Group (formerly known as the Sacyr Vallehermoso Group until it changed its name following the approval of the General Shareholders' Meeting on 27 June 2013) is formed by the Parent, Sacyr, S.A. and its subsidiaries and associates, which are detailed in Appendix I. Sacyr, S.A. (incorporated in Spain) arose from the merger by absorption of the Sacyr, S.A. Group (absorbed company) by Vallehermoso, S.A. (absorbing company) in 2003, as explained in the financial statements for the year then ending.

The registered office of the Parent is Calle Condesa de Venadito, 7 of Madrid. The Parent is registered in the Madrid Mercantile Register, volume 1884, folio 165, sheet M-33841, entry 677, and its tax identification number is A-28013811.

Its company object is as follows:

- a. The acquisition and construction of urban property for rent or sale.
- b. The purchase and sale of land, building rights and urban development lots, as well as their allocation, land transformation, development of urban infrastructure, division into lots, subdivision, compensation, etc., and, in some cases, subsequent construction of buildings, with involvement in the entire urban development process through to construction.
- c. The administration, conservation, maintenance and, in general, all activities related to the provision of urban facilities and services and the associated land, infrastructure, civil engineering works and other urban facilities provided for by local planning stipulations, either on the Company's own behalf or for third parties, and the provision of architecture, engineering and urban development services relating to the urban lots or their ownership.
- d. The provision and sale of all types of services and supplies relating to communications, IT and power distribution networks, as well as collaboration in the marketing and brokerage of insurance, security services and transport services, either on the Company's own behalf or for third parties.
- e. The management and administration of shopping centres, senior citizen homes and centres, hotels and tourist and student accommodation.
- f. The contracting, management and execution of all kinds of construction work in the broadest sense, both public and private, including roads, water supply projects, railways, port facilities, buildings, environmental projects and, in general, all activities related to construction.
- g. The acquisition, administration, management, development, operation through rental or any other means, construction, purchase and sale of all types of properties, as well as the provision of advisory services in any of the above activities.
- h. The development of all types of engineering and architectural projects, as well as the management, oversight and advisory services on the execution of all types of construction work.
- i. The acquisition, holding, exploitation, administration and sale of all kinds of marketable securities on the Company's own behalf, except for those activities reserved by law, and specifically by the Spanish Securities Market Act, for other types of entities.

- j. The management of public water supply, sewer systems and sewage works.
- k. The management of all types of concessions, subsidies and administrative permits for projects, services and mixed ventures awarded to the Company by the central, regional, provincial and local governments, and investment in the capital of companies responsible for such concessions.
- l. The operation of mines and quarries and the sale of the products extracted.
- m. The manufacture, purchase, sale, import, export and distribution of equipment, and the installation of construction equipment and materials or other items for use in construction.
- n. The acquisition, use in any form, sale, transfer and disposal of all types of intellectual property and patents, and other kinds of industrial property.
- o. The manufacture and sale of prefabricated and other products related to construction.
- p. The provision of support services to Spanish and foreign subsidiaries and investees.
- q. The exploitation, import, export, transport, distribution sale and commercialisation of raw materials of any type, whether vegetable or mineral.

The Company may also carry out any of the activities comprised in its corporate purpose indirectly through equity investments in other entities or companies with similar or identical corporate purposes.

Appendix I provides a list of the subsidiaries that compose the Sacyr Group, their activities and registered addresses, and the percentage of ownership held by the Group.

2. Scope of consolidation and subsidiaries

For the purposes of preparing the consolidated financial statements, the companies that compose the Group are classified as follows:

- a) Subsidiaries: legally independent companies that form a single economic unit with a unified management strategy and over which the Group exercises effective direct or indirect control.
- b) Joint ventures: a joint arrangement in which the parties which have joint control over this arrangement hold rights over its net assets.
- c) Jointly controlled operation: arrangement in which the parties which have joint control over this arrangement hold rights over its net assets and have obligations with respect to its liabilities.
- d) Associates: companies over which one or more Group companies have significant management influence.

a) Consolidated companies.

Subsidiaries have been fully consolidated, such that all the assets, rights and liabilities of the subsidiaries are included in the consolidated statement of financial position of Sacyr, S.A. and all the income and expenses used to determine the subsidiaries' profit or loss are included in the separate consolidated income statement.

Associates have been accounted for using the equity method. Under this method, an investment in an associate is initially recognised at cost and its carrying amount is then increased or decreased to reflect the Group's share in the profit or loss of the associate for the year, since the acquisition date. In the event of changes recognised directly in the associate's equity, the Group recognises its share of these changes directly in its own equity.

Jointly controlled operations included in the scope of consolidation were proportionately consolidated if they have two or more venturers related by a contractual agreement that establishes joint control. The Group reports its share of the assets, liabilities, income and expenses of the joint venture, line by line, in its consolidated financial statements.

Joint ventures have been accounted for using the equity method.

A1) 2018

Companies included within the scope of consolidation are listed in Appendix I, along with details of the ownership interest held, the consolidation method used, their classification group, the activity carried on, their registered office and other information.

Auditors' reports for the following companies, audited by an auditor other than the main auditor, were unavailable at the date on which these consolidated financial statements for 2018 were prepared: Sacyr Infraestructure USA, LLC, Sacyr Concessions Limited, N6 Operations Ltd, N6 Concession Holding Ltd, N6 Concession Ltd, GSJ Maintenance Ltd, Scrinser, S.A., Cavosa Obras y Proyectos, S.A., Sacyr Construcción Saudí Company LTD, Constructora ACS-Sacyr, S.A., Constructora Vespucio Oriente, S.A., Sacyr Costa Rica, S.A., Constructora San José - Caldera, S.A., Sacyr Construcción USA, LLC, B.F. Constructions Limited, Sacyr India Infra Projects Private Ltd, N6 Construction Ltd, M50 (D&C) Ltd, SIS, S.C.P.A., Superestrada Pedemontana Veneta, S.R.L., Nodo di Palermo, S.C.P.A., Eurolink, S.C.P.A., Consorcio GDL Viaducto, S.A. de C.V., Consorcio Túnel Guadalajara, S.A. de C.V., Sacyr Panamá, S.A., Grupo Unidos por el Canal, S.A., Metrofangs, S.L., Valdemingómez 2000, S.A., Suardiaz Servicios Marítimos de Barcelona, S.L., Área Limpia, S.A.S. E.S.P., Consorcio Stabile VIS Sociedad, C.P.A., Sacyr Operación y Servicios Perú, S.A.C., Sacyr Industrial Colombia, S.A.S., Sacyr Industrial USA, LLC y Sacyr Industrial Mantenimientos Eléctricos Panamá, S.A.

The companies: AC Technology, S.A.S., Valoriza Facilities México, S.A. de C.V., Operadora de Hospitales Tlahuac, S.A. de C.V., Castellana Norte, S.A., Biothys, S.L., S.A., Agroconcer, S.A., Servicio de Estacionamiento Regulado, S.L., Tecnologías Medioambientales Asturianas, S.L., Sílices Turolenses, S.A. y EPC Tracker Developments, S.L. were excluded from the scope of consolidation since, as a whole, the effect of their inclusion in the consolidated Group was insignificant.

The items in the consolidated statement of financial position and the separate consolidated income statement of the most significant foreign companies included in the scope of consolidation have been translated into euros at the following exchange rates:

Exchange rate	2018	
	Half -Year	Year-end
US dollar / euro	1.1814	1.1452
Australian dollar / euro	1.5806	1.6260
Chilean peso / euro	757.23	794.60
Libyan dinar / euro	1.6097	1.5971
Mexican peso / euro	22.7031	22.5191
Brazilian real / euro	4.3095	4.4465
New Mozambique metical / euro	70.2784	71.2910
Angolan kwanza / euro	297.2871	353.2933
Algerian dinar / euro	137.6933	135.3370
Peruvian nuevo sol/euro	3.8815	3.8560
Colombian peso / euro	3,490.42	3,726.27
Bolivian peso / euro	8.1641	7.911
Indian rupee / euro	80.7127	79.9970
Qatari rial / euro	4.3188	4.1848
Pound sterling / euro	0.8849	0.8984
Omani rial / euro	0.4548	0.4408
Uruguayan peso / euro	36.2483	37.1166
Saudi riyal / euro	4.4342	4.2948
Paraguayan guaraní / euro	6769.0710	6823.7176
Canadian dollar / euro	1.5306	1.5601
Dominican peso / euro	58.5071	57.5152

A2) 2019

Companies included within the scope of consolidation are listed in Appendix I, along with details of the ownership interest held, the consolidation method used, their classification group, the activity carried on, their registered office and other information.

Auditors' reports for the following companies, audited by an auditor other than the main auditor, were unavailable at the date on which these consolidated financial statements for 2019 were prepared: Sacyr Infraestructure USA, LLC, Sacyr Concessions Limited, N6 Operations Ltd, N6 Concession Holding Ltd, N6 Concession Ltd, GSJ Maintenance Ltd, Grupo Vía Central, S.A., Sacyr Construcción Saudí Company LTD, Sacyr Canadá, INC, Constructora ACS-Sacyr, S.A., Sacyr Costa Rica, S.A., Constructora San José - Caldera, S.A., B.F. Constructions Limited, N6 Construction Ltd, M50 (D&C) Ltd, SIS, S.C.P.A, Superestrada Pedemontana Veneta, S.R.L., Nodo di Palermo, S.C.P.A., Consorcio GDL Viaducto, S.A. de C.V., Consorcio Túnel Guadalajara, S.A. de C.V., Metrofangs, S.L., Valdemingómez 2000, S.A., Suardiaz Servicios Marítimos de Barcelona, S.L., Parque Eólico La Sotonera, S.L.,

Consortio Stabile VIS Societ , C.P.A., Sacyr Operaci n y Servicios Per , S.A.C., Consortio Isotron Sacyr, S.A., Sacyr Industrial USA, LLC and Sacyr Industrial Mant. El ctricos Panam , S.A.

The companies Sacyr Activos II, S.A., Castellana Norte, S.A., Biothys, S.L., S.A., Agroconcer, S.A., Servicio de Estacionamiento Regulado, S.L., Tecnolog as Medioambientales Asturianas, S.L., S lices Turulenses, S.A. and EPC Tracker Developments, S.L. were excluded from the scope of consolidation since, as a whole, the effect of their inclusion in the consolidated Group was insignificant.

The items in the consolidated statement of financial position and the separate consolidated income statement of the most significant foreign companies included in the scope of consolidation have been translated into euros at the following exchange rates:

Exchange rate	2019	
	Half -Year	Year-end
US dollar / euro	1.1194	1.1213
Australian dollar / euro	1.6102	1.5971
Chilean peso / euro	787.14	844.85
Libyan dinar / euro	1.5656	1.5699
Mexican peso / euro	21.5456	21.2290
Brazilian real / euro	4.4160	4.5123
New Mozambique metical / euro	69.9281	69.1155
Angolan kwanza / euro	406.8253	537.1589
Algerian dinar / euro	133.6700	133.6415
Peruvian nuevo sol/euro	3.7351	3.7179
Colombian peso / euro	3,673.48	3,685.00
Bolivian peso / euro	7.7358	7.747
Indian rupee / euro	78.8497	80.0858
Qatari rial / euro	4.0947	4.1023
Pound sterling / euro	0.8772	0.8459
Omani rial / euro	0.4310	0.4317
Uruguayan peso / euro	39.4418	41.6423
Saudi riyal / euro	4.1990	4.2065
Paraguayan guaran� / euro	6982.9790	7249.5316
Canadian dollar / euro	1.4852	1.4567
Dominican peso / euro	57.4269	59.4439
Kuwaiti dinar / euro	0.3402	0.3398

b) Changes in the scope of consolidation

The Group files all relevant notices when its interest in any of its direct or indirect subsidiaries exceeds 10% and on any subsequent acquisitions of more than 5%.

B1) 2018

b.1.- Business combinations and other acquisitions or increases in interests in subsidiaries, joint ventures, jointly controlled operations and/or associates

- On 10 January 2018, Valoriza Servicios Medioambientales, S.A. formed Área Limpia, S.A.S.; whose corporate purpose is the provision of public sewage service, collection of unusable waste in the city of Bogotá; it holds an ownership interest of 51% and an investment of 878,000 euros.
- On 27 January 2018, Cavosa Obras y Proyectos, S.A., formed Cavosa Colombia, S.A.S.; whose corporate purpose is the drilling, blasting and demolition of land and underground works; it holds an ownership interest of 100% and an investment of 6,688 euros.
- On 1 February 2018, Sacyr Activos I, S.A. was included in the scope of consolidation. Its corporate purpose is the acquisition, subscription, holding, administration and disposal of securities and shares. Sacyr, S.A. holds an ownership interest of 100% and an investment of 60,000 euros.
- On 1 February 2018, Sacyr Activos II, S.A. was included in the scope of consolidation. Its corporate purpose is the acquisition, subscription, holding, administration and disposal of securities and shares. Sacyr, S.A. holds an ownership interest of 100% and an investment of 60,000 euros.
- On 1 February 2018, Financiera Marsyc S.A. was included in the scope of consolidation. Its corporate purpose is the issuance of any type of debt instrument and the execution of loan and credit transactions. Sacyr Concesiones, S.L. holds an ownership interest of 50% and an investment of 30,000 euros.
- On 1 February 2018, Sacyr Construcción México, S.A. de C.V. formed Constructora Hospital Tlahuac, S.A. de C.V., whose corporate purpose will be the design, construction and equipping of a general hospital in the Southern Regional Delegation in a state-owned building; with an ownership interest of 60% and an investment of 2,614.20 euros.
- On 7 February 2018, Sacyr Operaciones y Servicios Perú, S.A. formed Gestora de Servicios Viales, S.A. (GESVIAS); whose corporate purpose will be the provision of operation and maintenance services for operating the Vial Sierra Norte concession; it holds an ownership interest of 67% and an investment of 6,027 euros.
- On 7 February 2018, the Colombian company Área Limpia, S.A.S. formed the company Procesador de Información del Servicio de Aseo, S.A.S.; whose corporate purpose is the assembly, administration and operation of the information system for the sewage service in Bogotá; it holds an ownership interest of 14.8% and an investment of 25,556.30 euros.

- On 12 March 2018, Valoriza Servicios Medioambientales, S.A. formed Valoriza Serveis Mediambientals, S.L.U., whose corporate purpose is to provide municipal services to Andorra Municipal Council; it holds an ownership interest of 100% and an investment of 3,000 euros.
- On 01 April 2018, Sacyr Concesiones Participadas VI, S.L. was included in the scope of consolidation. Its corporate purpose will be the promotion, construction, upkeep and operation of motorways, roads and tunnels. Sacyr Concesiones, S.L. holds an ownership interest of 100% and an investment of 78,000 euros.
- On 18 April 2018, Sacyr Concesiones Chile, SpA and Sacyr Chile, S.A. formed Sociedad Concesionaria Aeropuerto del Sur, S.A., whose corporate purpose will be the execution, upkeep and operation of the public works at El Tepal Airport in Puerto Montt, with an ownership interest of 61.5% and 1%, respectively, and an investment of 4,475,319 euros and 72,769 euros, respectively.
- On 16 April 2018, Sacyr Concesiones Chile, SpA formed Infra Tec, SpA; its corporate purpose will be the design, development and marketing of systems and products including vehicles and means of transport that make use of information technology; with a 100% interest and an investment of 86,245 euros.
- On 16 May 2018, Sacyr Chile, S.A. formed Constructora Vespucio Oriente, S.A., whose corporate purpose will be the development, engineering, execution and construction of the Américo Vespucio Oriente - Tramo Av. El Salto - Prince of Wales public works concession; it holds an ownership interest of 50% and an investment of 1 euro.
- On 18 May 2018, Sacyr Agua, S.L. (formerly Valoriza Agua, S.L.) was awarded, through a private tender, the company Aguas del Valle del Guadiaro, S.L., the concessionaire of the integral water cycle (drinking water supply, sanitation and wastewater treatment) of the National Tourist Interest Centre of Sotogrande and Pueblo Nuevo de Guadiaro, in Cadiz. This company was subsequently transferred to Valoriza Operaciones del Sur, S.L.; it holds an ownership interest of 100% and an investment of 32,185,037 euros.
- On 18 May 2018, Sacyr Chile, S.A. and Sacyr Construcción, S.A. formed Consorcio Hospital Alto Hospicio, S.A., the purpose of which is the construction of the Alto Hospicio Hospital in Chile, with an ownership interest of 99.9% and 0.01%, respectively, and an investment of 1,332 euros and 1 euro, respectively.
- On 31 May 2018, Sacyr Chile, S.A. and Cavosa Chile, S.A. formed Servicios para Minería y Construcción, SPA, whose corporate purpose will be the contracting, management and execution of all types of works and constructions, with an ownership interest of 80% and 20%, respectively, and an investment of 1,083 euros and 271 euros, respectively.
- On 1 June 2018, Valoriza Operaciones del Sur, S.L. was included in the consolidation perimeter. Its corporate purpose is the management of public services for domestic water supply, sewerage, purification and water reuse. Valoriza Iniciativas y Proyectos, S.L. holds a 100% interest and an investment of 3,000 euros.
- On 19 June 2018, Sacyr Agua, S.L. (formerly Valoriza Agua, S.L.) forms Valoriza Iniciativas y Proyectos, S.L.; whose corporate purpose will be the provision of asset management services related to water supply services and maintenance of stations and plants; it holds an ownership interest of 100% and an investment of 3,000 euros.

- On 22 June 2018, Sacyr Concesiones, S.L.U. formed Concesiones Securities Uno, S.A., the corporate purpose of which is the issue of any type of debt instrument; it holds an ownership interest of 100% and an investment of 60,000 euros.
- On 25 July 2018, Sacyr Industrial S.L.U. and Sacyr Industrial Operación y Mantenimiento, S.L., formed the company Sacyr Industrial Dominicana, S.R.L.; the corporate purpose of which is the planning and execution of engineering projects and construction works; with ownership interests of 99.9% and 0.01%, respectively, and an investment of 1,775 euros and 2 euros, respectively.
- On 6 September 2018, Sacyr Conservación, S.A. (formerly Valoriza Conservación de Infraestructuras, S.A.) forms Concesionaria AP-1 Araba, S.A.; whose corporate purpose in the execution of the "contract for the operation, exploitation, conservation and maintenance of the AP-1 Vitoria-Gasteiz-Éibar motorway; it holds an ownership interest of 25% and an investment of 50,000 euros.
- On 25 June 2018, Sacyr Concesiones, S.L.U. increased its ownership interest in Autopista del Guadalmedina, S.A. by 30% through the exercise of a sales option by a shareholder; the company's purpose is the construction and operation of the Malaga-Las Pedriza motorway; at 31 December 2018, the ownership interest in this company was 70% and the investment 89,791,213 euros.
- On 22 October 2018, VSM Colombia, S.A.S. formed Área Limpia Servicios Medioambientales Colombia, S.A.S., whose corporate purpose is to provide the public toilet service in rural or urban green areas, street cleaning and public areas; it holds an ownership interest of 51% and an investment of 2,737 euros.
- On 5 November 2018, Autovías de Peaje en Sombra, S.L., formed Turia Holdco, S.L., whose corporate purpose is the upkeep and operation of transport infrastructures; it holds a 100% interest and an investment of 23,331,926 euros.
- On 8 October 2018, Sacyr Concesiones, S.L.U. and Sacyr Concesiones Participadas I, S.L. formed Sacyr Concessões e Participações Do Brasil Ltda, whose corporate purpose will be the construction, operation and upkeep of motorways, roads and tunnels, with an ownership interest of 95% and 5%, respectively, and an investment of 220 euros and 11.59 euros.
- On 15 November 2018, Sacyr Concesiones, S.L.U. incorporated Sacyr Concesiones Activos Especiales, S.L., whose corporate purpose will be the construction, operation and upkeep of all types of concessions; it holds a 100% interest and an investment of 3,000 euros.
- On 4 December 2018, Industrial Services SF Perú, S.A.C. and Sacyr Industrial Perú, S.A.C. formed SIF Mollendo, S.A.C., whose corporate purpose is to carry out conceptual engineering studies, with an ownership interest of 51% and 49%, respectively, and an investment of 132.26 euros and 127.08 euros, respectively.
- At 1 December 2018, Consorcio Rutas 2 y 7, S.R.L. was included in the scope of consolidation. Its corporate purpose is the contracting, management and execution of all types of works and constructions. Sacyr Construcción Paraguay, S.R.L., holds an ownership interest of 60% and an investment of 1 euro.
- On 31 December 2018, Sacyr Industrial, S.L.U. increased its ownership interest in Sacyr Industrial México, S.A. de C.V. by 704,680 euros to 89.12%.

b.2.- Decrease in interests in subsidiaries, joint ventures, jointly controlled operations and/or associates, and other similar transactions

- On 15 February 2018, Sacyr Industrial LLC, in which the Group had held an ownership interest of 70%, was dissolved.
- During 2018 the processes for dissolving and liquidating Sacyr Industrial LLC, Fotovlotaica Dos Rios, S.L. and Biomasa de Talavera, S.L. were completed.
- On 17 April 2018, Reciclados y Tratamientos Andaluces, S.L., was dissolved. The Group had held an ownership interest of 5% in it.
- On 31 May 2018, Valoriza Minería, S.L. reduced its shareholding in Tecnologías Extremeñas del Litio, S.L. by 50%; the final ownership interest held is 50%.
- In 2018, the concession company Aeropuerto de la Región de Murcia, S.A. ceased to form part of the scope of consolidation due to the loss of control; the ownership interest in this company was 74%.
- On 31 July 2018 Nuinsa Inversiones S.L.U., which holds the minority interests in Empresa Mixta de Aguas de Las Palmas, S.A. with an ownership interest of 33%, Sercanarias, S.A. with an ownership interest of 50%, Valorinima, S.L. with an ownership interest of 20% and Sociedad Economía Mixta de Aguas de Soria, S.L. with an ownership interest of 14.8%, were sold.
- On 18 July 2018, as a result of having opted to receive the cash dividend, Sacyr Group's interest in Repsol, S.A. was reduced by 0.7%, the total ownership interest being 7.69%. Subsequently, on 16 November 2018, as a result of the repurchase plan carried out by Repsol, S.A., the Group increased its ownership interest by 0.346% and the total ownership interest was 8.03%.

On 11 January 2019 it repeated the same operation as in July and once again opted to receive the cash dividend, the Sacyr Group reduced its ownership interest by 0.162%, with the final ownership interest over Repsol, S.A. is 7.87%.
- On 4 October 2018, Simulador Vialidad Invernal, S.L. was dissolved; the group held an ownership interest of 100% in it.
- On 21 December 2018, the company Fotovoltaica Dos Ríos, S.L. was dissolved; the group held an ownership interest of 100% in it.
- On 21 December 2018, Biomasa de Talavera, S.L.U., in which the Group had held an ownership interest of 100%, was dissolved.

b.3.- Other changes in the composition of the Group.

There were no additional changes in 2018.

B2) 2019

b.1.- Business combinations and other acquisitions or increases in interests in subsidiaries, joint ventures, jointly controlled operations and/or associates

- On 25 January 2019, Sacyr Construcción México, S.A. de C.V., incorporated Sacyr Servicios Técnicos, S.A. de C.V., whose corporate purpose is the supply of personnel to third parties and the provision of technical services; it holds a 100% ownership interest and an investment of 4,617 euros.
- On 7 March 2019, Sacyr Conservación, S.A., increased its ownership interest by 8% in Concesionaria AP-1 Araba, S.A., whose corporate purpose is the conservation and operation of the A-P1 Vitoria-Gasteiz-Eibar motorway, and an investment of 99,000 euros, giving it an ownership interest of 33%.
- On 28 March 2019, Sacyr Concesiones, S.L. acquired 15% of the concession company Autopista del Guadalmedina Concesionaria Española S.A., subsequently acquiring a further 15% on 6 June. The company's corporate purpose object is to operate the Málaga - Las Pedrizas motorway, with a final ownership interest is 100% and an investment of 122,734,744 euros.
- On 31 March 2019, Sacyr Industrial, S.L.U. increased its ownership interest in Consorcio Sacyrmondisa, S.A. de C.V. by 1,175,099.98 euros, increasing its ownership interest to 99.36%.
- On 31 March 2019, Sacyr Industrial, S.L.U. increased its ownership interest in Ekamai, S.A. de C.V. by 872,956.84 euros, increasing its ownership interest to 87.75%.
- On 23 April 2019, Sacyr Concesiones, S.L. formed Grupo Vía Central, S.A., the corporate purpose of which is the construction and maintenance of the Puerto de Montevideo – Paso de los Toros stretch of railway in Uruguay; it holds an ownership interest of 40% and an investment of 9,727,382 euros.
- On 26 April 2019, Sacyr Concesiones Chile, SpA and Sacyr Chile, S.A. formed Sociedad Concesionaria Aeropuerto de Arica, S.A., whose corporate purpose is the upkeep and operation of the public works at Challacuta de Arica Airport in Chile, holding an ownership interest of 62% and 1%, respectively, and an investment of 10,856,271 euros and 175,101 euros, respectively.
- On 2 May 2019, Sacyr Concesiones, S.L. formed Concesiones Chile Newco, S.p.A., the corporate purpose of which is the acquisition, subscription, holding, administration and disposal of securities and shares; it holds a 100% interest and an investment of 48,871,476 euros.

Subsequently, 49% of the Sociedad Concesionaria Viales Andinas, S.A. group and 19% of Salud Siglo XXI, S.A., which were owned by Sacyr Concesiones Chile, S.A., were transferred to this newly formed company.

- On May 27, 2019, Sacyr Facilities México, S.A. de C.V. and Sacyr Operaciones y Servicios México, S.A. de C.V., formed Sacyr Facilities Servicios Personal, S.A. de C.V. (formerly Sacyr Administración de Infraestructuras, S.A. de C.V.), the corporate purpose of which is the supply of personnel to third parties and the provision of human resources services; they hold 99.998% and 0.002% ownership interests, respectively, and an investment of 2,395 and 4.79 euros, respectively.

- On 30 June 2019, Sacyr Agua, S.L. formed Sohar Operation Services LLC, the corporate purpose of which is the purification and treatment of water; it holds a 51% ownership interest and an investment of 196,650 euros.
- On 1 July 2019, Sacyr Construcción México, S.A. de C.V., formed Sacyr Urbanización y Edificación, S.A. de C.V., the corporate purpose of which is to build and operate all manner of public and private civil and industrial works; it holds a 100% ownership interest and an investment of 4,633 euros.
- On 17 July 2019, Sacyr Construction, S.A., formed Sacyr Construction Kuwait for Construction and Repair Bridges and Tunnels, S.P.C., the corporate purpose of which is the contracting and execution of all manner of private and public works; it holds a 100% ownership interest and an investment of 297,176.82 euros.
- On 12 August 2019, Cavosa Obras y Proyectos, S.A., formed the Brazilian company Cavosa Obra y Projetos EIRELI, the corporate purpose of which is the construction and execution of engineering projects; it holds a 100% ownership interest and an investment of 30,000 euros.
- On 28 August 2019, Sacyr Industrial, S.L.U. formed Asta Renovables, S.L., the corporate purpose of which is the development, construction and operation of photovoltaic and wind-powered facilities; it holds a 70% ownership interest and an investment of 3,000 euros.
- On 28 August 2019, Sacyr Industrial, S.L.U. formed Faucena, S.L., the corporate purpose of which is the development, construction and operation of photovoltaic and wind-powered facilities; it holds a 70% ownership interest and an investment of 3,000 euros.
- On 28 August 2019, Sacyr Industrial, S.L.U. formed Hoya del Espino, S.L., the corporate purpose of which is the development, construction and operation of photovoltaic and wind-powered facilities; it holds a 70% ownership interest and investment of 3,000 euros.
- On 1 October 2019, Sacyr Chile Servicios Corporativos, S.p.A. was included in the scope of consolidation, the purpose of which is to provide corporate back-office services; Sacyr Chile, S.A. holds an ownership interest of 100% and an investment of 125,849 euros.
- On 10 October 2019, Sacyr Concesiones, S.L. acquired 11% of the concession company Autovía del Turia, Concesionaria de la Generalitat Valenciana S.A., the corporate purpose of which is the concession of the CV-35 dual carriageway together with the CV-50 northern bypass; the final ownership interest is 100%, with an investment of 550,000 euros.
- On 1 November 2019, Sacyr Concesiones Participadas II, S.L.U. was included in the scope of consolidation. Its corporate purpose is the construction and operation of motorways, roads and tunnels. Sacyr Concesiones, S.L. holds an ownership interest of 100% and an investment of 152,000 euros.
- On 1 November 2019, Sacyr Concesiones Participadas III, S.L.U. was included in the scope of consolidation. Its corporate purpose is the construction and operation of motorways, roads and tunnels. Sacyr Concesiones, S.L. holds an ownership interest of 100% and an investment of 142,000 euros.
- On 1 November 2019, Sacyr Concesiones Participadas IV, S.L.U. was included in the scope of consolidation. Its corporate purpose is the construction and operation of

motorways, roads and tunnels. Sacyr Concesiones, S.L. holds an ownership interest of 100% and an investment of 142,000 euros.

- On 1 November 2019, Sacyr Concesiones Participadas V, S.L.U. was included in the scope of consolidation. Its corporate purpose is the construction and operation of motorways, roads and tunnels. Sacyr Concesiones, S.L. holds an ownership interest of 100% and an investment of 142,000 euros.
- On 22 November 2019, Sacyr Industrial, S.L.U. formed Saresun Rufa, S.L., the corporate purpose of which is the development, construction and operation of photovoltaic and wind-powered facilities; it holds a 100% ownership interest and an investment of 3,000 euros.
- On 22 November 2019, Sacyr Industrial, S.L.U. formed Saresun Trespuntas, S.L., the corporate purpose of which is the development, construction and operation of photovoltaic and wind-powered facilities; it holds a 100% ownership interest and an investment of 3,000 euros.
- On 22 November 2019, Sacyr Industrial, S.L.U. formed Saresun Buenavista, S.L., the corporate purpose of which is the development, construction and operation of photovoltaic and wind-powered facilities; it holds a 100% ownership interest and an investment of 3,000 euros.
- On 22 November 2019, Sacyr Industrial, S.L.U. formed Saresun Gorrión, S.L., the corporate purpose of which is the development, construction and operation of photovoltaic and wind-powered facilities; it holds a 100% ownership interest and an investment of 3,000 euros.
- On 22 November 2019, Sacyr Industrial, S.L.U. formed Saresun Rosales, S.L., the corporate purpose of which is the development, construction and operation of photovoltaic and wind-powered facilities; it holds a 100% ownership interest and investment of 3,000 euros.
- On 1 December 2019, Circuitus Real Asset I, SCSp was included in the scope of consolidation. Its corporate purpose is the acquisition, subscription, holding, administration and disposal of securities and shares; Sacyr Activos I, S.A., holds an ownership interest of 49% and an investment of 26,104,359 euros.
- On 5 December 2019, Sacyr Concesiones Chile, SpA and Sacyr Chile, S.A. formed Sociedad Concesionaria Ruta del Elqui, S.A., whose corporate purpose is the upkeep and operation of the public works of Ruta Cinco Tramos los Vilos-La Serena, holding an ownership interest of 99% and 1%, respectively, and an investment of 74,995,561 euros and 74,995 euros, respectively.
- On 9 December 2019, Sacyr Concesiones Chile, S.A. and Sacyr Chile, S.A. formed Sociedad Concesionaria Ruta de la Fruta, S.A., whose corporate purpose is the upkeep and operation of the public works concession "Concesión Ruta 66 Camino de la Fruta"; they hold an ownership interest of 99% and 1%, respectively, and an investment of 41,013,197 and 410,131 euros, respectively.
- On 27 December 2019, Sacyr Concesiones, S.L. formed Sacyr Concesiones Renovables, S.L., the corporate purpose of which is the construction, operation and maintenance of facilities for the production of renewable energy; it holds a 100% ownership interest and an investment of 3,000 euros.
- On 31 December 2019, Sacyr Industrial, S.L.U. increased its ownership interest in Sacyr Industrial México, S.A. de C.V. by 423,809.14 euros to 90.68%.

b.2.- Decrease in interests in subsidiaries, joint ventures, jointly controlled operations and/or associates, and other similar transactions

- On 28 February 2019, Sacyr Concesiones, S.L. sold Itinere Infraestructuras, S.A., in which it held an ownership interest of 17.56%.
- On 13 March 2019, Valoriza Minería, S.L. reduced its shareholding in Tecnologías Extremeñas del Litio, S.L. by 25%; the final ownership interest held is 25%.
- On 21 March 2019, Sacyr Industrial, S.L.U., dissolved Geolit Climatización, S.L., in which it had held an ownership interest of 64.7%.
- On 5 April 2019, Sacyr Concesiones, S.L. sold the company formed in that year, Concesiones Chile Newco, S.p.A., and indirectly sold 49% of the Sociedad Concesionaria Viales Andinas, S.A. group and 19% of Sociedad Concesionaria Salud Siglo XXI, S.A., which were owned by Sacyr Concesiones Chile, S.A.
- On 30 June 2019, the following concession operators were removed from the scope of consolidation since they were in the process of being liquidated: Inversora Autopista del Levante, S.L., Alazor Inversiones, S.A. and Accesos de Madrid, S.A., in which the ownership interest had been 40%, 35% and 25.16%, respectively.
- On 18 July 2019, as a result of having opted to receive the cash dividend, Sacyr group's interest in Repsol, S.A. was reduced by 0.196%, the total ownership interest being 7.6748%. Subsequently, on 30 October 2019, as a result of the repurchase plan carried out by Repsol, S.A., the Group increased its ownership interest by 0.3589% and the total ownership interest was 8.0336%.

On 9 January 2020 it repeated the same operation as in July and once again opted to receive the cash dividend, the Sacyr group reduced its ownership interest by 0.1983%, with the final ownership interest over Repsol, S.A. is 7.8353%.

- On 28 September 2019, India Infra Projects Private Limited was dissolved, in which the Group had held an ownership interest of 100%.
- On 5 November 2019, Sacyr Industrial, S.L.U., sold the following companies: Sacyr Industrial Renovables, S.L., in which it had held an ownership interest of 100%; Compañía Energética de Linares, S.L., in which it had held an ownership interest of 100%; Compañía Orujera de Linares, S.L., in which it had held an ownership interest of 100%; Bioeléctrica de Linares, S.L., in which it had held an ownership interest of 100%; Puente Genil, S.L., in which it had held an ownership interest of 78.08%; Compañía Energética La Roda, S.L., in which it had held an ownership interest of 100%; Compañía Energética Puente del Obispo, S.L., in which it had held an ownership interest of 100%; Compañía Energética Pata de Mulo, S.L., in which it had held an ownership interest of 78.08%; Compañía Energética Las Villas, S.L., in which it had held an ownership interest of 90%; and Secaderos de la Biomasa, S.L., in which it had held an ownership interest of 78.28%.
- On 12 November 2019, Sacyr Servicios, S.A. sold Somague Ambiente, S.A., in which it had held an ownership interest of 100%.

b.3.- Other changes in the composition of the Group.

There were no additional changes in 2019.

3. Basis of presentation and consolidation

a) Basis of presentation

The parent company's directors have prepared these consolidated financial statements in accordance with International Financial Reporting Standards as adopted by the European Union.

a.1) Standards and interpretations adopted by the European Union applicable in 2019

The accounting policies used to prepare these consolidated financial statements are the same as those applied in the consolidated financial statements for the year ended 31 December 2018, except for the following standards, interpretation and amendments to the standards which have been applied for the first time in this financial year.

- **IFRS 16 - Leases**

IFRS 16 replaces IAS 17 Leases, IFRIC 4 Determining whether an arrangement contains a lease, SIC-15 Operating leases - Incentives and SIC-27 Evaluating the substance of transactions in the legal form of a lease. This standard sets out principles for the recognition, measurement, presentation and disclosure of leases and requires lessees to account for all leases under a single balance sheet format. However, this standard does not materially change the lessor's accounting as compared with IAS 17. Therefore, IFRS 16 has not had a material impact on the leases in which the Group acts as lessor.

The Group has adopted IFRS 16 with an initial application date of 1 January 2019 using the modified retrospective method. The comparative figures for the previous year have not been restated.

For the purposes of the transition, at the date of initial application, the Group decided to use the practical solution of applying IFRS 16 only to leases that were already identified as such in accordance with previous standards (IAS 17 and IFRIC 4). Also, the Group decided to apply the exemptions allowed by the standard to leases that end within 12 months of the date of initial application ("short-term leases") and to leases for which the underlying asset is of low value ("low-value assets").

a) Nature of the impact of IFRS 16

The Group acts as a lessee of various offices, machinery, vehicles and other assets. Prior to the adoption of IFRS 16, the Group assessed at the inception of these contracts whether they were operating or finance leases. A lease was classified as a finance lease if it transferred substantially all the risks and rewards of ownership of the asset. Otherwise, it was classified as an operating lease.

With the adoption of IFRS 16, the Group applies a single recognition and measurement model for all leases in which it acts as a lessee, except for low-value assets and short-term leases.

The standard provides certain practical solutions and requirements in the transition that have been applied by the Group:

- Leases previously classified as finance leases

The Group has not changed the carrying amount of the assets and liabilities recognised at the date of initial application of the leases which had previously been classified as finance leases. That is, rights of use and lease liabilities are equal to lease assets and liabilities recognised under IAS 17. Therefore, the requirements of IFRS 16 for this type of lease apply from 1 January 2019.

- Leases previously classified as operating leases

The Group has recognised rights of use and lease liabilities for leases previously classified as operating leases, except for short-term leases and leases relating to low-value assets.

The lease liabilities have been calculated at the present value of the outstanding payments using the incremental interest rate on the date of initial application. The rights of use have been calculated at the same amount as the lease liabilities, adjusting the advance payments made.

The Group has also applied the following practical solutions available:

- Applying the same discount rate for a portfolio of contracts with similar characteristics.
- Using the assessment of onerous contracts in IAS 37 instead of performing the impairment review at the date of initial application.
- Classifying as short-term leases those that end within the next 12 months or less from the date of initial application.
- Using current information.
- Not including incremental direct costs in the valuation of the right of use.

Rights of use and lease liabilities have been presented separately from other assets and liabilities in the interim consolidated statement of financial position.

The reconciliation of the lease liabilities that have been accounted for in the transition to IFRS 16 on 1 January 2019 to the operating lease commitments in the financial statements of 31 December 2018 is as follows:

	<u>Thousands of euros</u>
Operating lease commitments at 31 December 2018	92,540
Weighted average discount rate at 1 January 2019	4.88%
Operating lease commitments discounted at 1 January 2019	75,883
Short-term lease commitments	(574)
Commitments related to leases of low-value assets	(109)
Commitments related to leases previously reclassified as finance leases	43,522
Payments for optional periods not included at 31 December 2018	2,613
Lease liabilities at 1 January 2019	121,335

b) Amounts recorded in the statement of financial position and income statement

The impact of the application of IFRS 16 at 1 January 2019 is presented below:

<i>Thousands of euros</i>	31 December 2018
Assets	
Right-of-use assets	121,903
Property, plant and equipment	(46,703)
Prepayments	0
Total	75,200
Liabilities	
Lease liabilities	77,813
Deferred tax liabilities	0
Accounts payable	(2,613)
Total	75,200
Retained earnings	0
Non-controlling interests	0
Impact on equity	0

- IFRIC 23 - Uncertainty over Income Tax Treatments

The Interpretation addresses the accounting for income taxes when the tax treatments involve uncertainty that affects the application of IAS 12. This interpretation does not apply to taxes or levies that are outside the scope of IAS 12, nor does it include the treatment of any related interest and penalties. The Interpretation specifically addresses the following aspects:

- Whether an entity has to consider tax uncertainties separately.
- The assumptions that an entity must make about whether the tax treatment will be reviewed by the tax authorities.
- How an entity should determine taxable profit, tax bases, losses carryforwards, tax deductions and tax rates.
- How an entity should consider changes in facts and circumstances.

The Parent must determine whether it considers each tax uncertainty separately or together with one or more tax uncertainties. The approach that best estimates the resolution of the uncertainty should be followed.

Neither the Group nor its subsidiaries have any uncertain tax treatment that is not deemed likely to be accepted by the tax authorities. This interpretation has not had a significant effect on the Group's condensed consolidated interim financial statements.

(a.2) Standards and interpretations adopted by the European Union but whose application is not mandatory for this year.

The Group intends to adopt the standards, interpretations and amendments to the standards issued by the IASB, which are not obligatory in the European Union at the date of

preparation of these consolidated financial statements, when they enter into force, if they are applicable. Although the Group is currently analysing their impact based on the analyses to date, the Group considers that first-time application of these standards and interpretations will not have a material effect on its consolidated financial statements.

The 2019 individual financial statements of each Group company will be presented for approval at their respective General Shareholders' Meetings within the periods established by prevailing legislation. The Sacyr Group's consolidated financial statements for 2019 were authorised for issue by the Parent's Board of Directors on 26 March 2020. They are expected to be approved at the Parent's General Shareholders' Meetings without any modifications.

Unless stated otherwise, the figures in these consolidated financial statements are shown in thousands of euros, rounded to the nearest thousand.

b) Comparative information

For comparison purposes, the consolidated financial statements at 31 December 2019 include figures at the reporting dates for the two previous financial years in the interim consolidated statement of financial position and for the previous year in the consolidated statement of comprehensive income, the consolidated statement of changes in equity, the consolidated statement of cash flows and in the separate consolidated income statement. Notes to items in the separate consolidated income statement and consolidated statement of financial position show comparative information for the previous year's close.

In order to facilitate the comparison of the information for this year with that of prior years, the financial information presented for 2018 and 2017 appearing in these consolidated financial statements was unified. In accordance with IFRS 5 (Non-Current Assets Held for Sale), the Group classified the Vallehermoso Group as a continuing operation and, accordingly, the assets and liabilities previously classified under "Non-current assets held for sale" and "Liabilities relating to non-current assets held for sale" are now classified according to their nature in the consolidated statement of financial position.

Similarly, in 2018 the Vallehermoso Group's after-tax income and expense, which were treated as discontinued assets and presented separately under "Profit for the year from discontinued operations", were standardised and are now presented under the various headings in the separate consolidated income statement.

As a result of the aforementioned effects, and with regard to the presentation of these consolidated financial statements, 2018 and 2017 were unified, thereby including the effect arising from the aforementioned changes:

Thousands of euros				
ASSETS	2018 (Audited)	2018 (Restated and unaudited)	2017 (Audited)	2017 (Restated and unaudited)
A) NON-CURRENT ASSETS	8,895,502	8,957,082	8,098,033	8,157,310
I. Property, plant and equipment	441,230	442,812	387,600	389,139
II. Concession projects	1,353,656	1,353,656	1,370,054	1,370,054
III. Other intangible assets	25,901	25,904	17,188	17,188
IV. Goodwill	166,633	166,633	166,801	166,801
V. Investments accounted for using the equity method	2,156,782	2,157,392	2,115,478	2,116,150
VI. Receivables from concessions	3,552,834	3,552,834	2,854,735	2,854,735
VII. Non-current financial assets	149,754	149,861	105,010	105,153
VIII. Derivative financial instruments	111,160	111,160	1,656	1,656
IX. Deferred tax assets	918,108	970,736	837,797	887,717
X. Other non-current assets	19,444	26,094	241,714	248,717
B) CURRENT ASSETS	4,954,308	4,829,438	5,478,224	5,355,816
I. Non-current assets held for sale	362,172	201,589	454,992	282,763
II. Inventories	209,331	241,281	199,937	247,289
III. Trade and other receivables	1,968,456	1,972,063	2,314,987	2,316,897
- Trade receivables for sales and services	358,372	360,802	377,923	380,095
- Receivable from construction contracts	1,032,719	1,032,719	1,361,598	1,361,598
- Personnel	1,459	1,461	1,447	1,449
- Receivable from public entities	216,531	217,036	171,324	171,337
- Other receivables	359,375	360,045	402,695	402,418
IV. Receivables from concessions	293,238	293,238	260,278	260,278
V. Current financial investments	123,190	123,192	113,361	113,505
VI. Derivative financial instruments	1,256	1,256	0	0
VII. Cash and cash equivalents	1,990,212	1,990,365	2,115,992	2,116,407
VIII. Other current assets	6,453	6,454	18,677	18,677
TOTAL ASSETS	13,849,810	13,786,520	13,576,257	13,513,126

Thousands of euros				
EQUITY AND LIABILITIES	2018 (Audited)	2018 (Restated and unaudited)	2017 (Audited)	2017 (Restated and unaudited)
A) EQUITY	1,507,191	1,503,905	2,004,419	2,001,286
EQUITY OF THE PARENT	1,145,833	1,142,547	1,652,138	1,649,005
I. Share capital	553,555	553,555	533,111	533,111
II. Share premium	17,162	17,162	17,162	17,162
III. Reserves	601,698	598,546	1,091,751	1,089,270
IV. Profit for the year attributable to the Parent	150,398	150,264	130,644	129,992
V. Treasury shares	(44,771)	(44,771)	(37,063)	(37,063)
VI. Available-for-sale financial assets	2,507	2,507	66,421	66,421
VII. Hedging transactions	(62,799)	(62,799)	(71,570)	(71,570)
VIII. Translation differences	(72,023)	(72,023)	(78,429)	(78,429)
IX. Valuation adjustments	106	106	111	111
EQUITY OF NON-CONTROLLING INTERESTS	361,358	361,358	352,281	352,281
B) NON-CURRENT LIABILITIES	7,915,874	7,942,868	7,253,254	7,295,410
I. Deferred income	52,390	52,390	54,408	54,396
II. Non-current provisions	313,917	331,245	294,882	327,315
III. Bank borrowings	5,061,232	5,061,232	4,729,167	4,729,167
IV. Other hedged financial debt	1,617,442	1,617,442	1,489,252	1,489,252
V. Non-current payables	530,295	539,961	315,116	324,851
VI. Derivative financial instruments	105,917	105,917	192,800	192,800
VII. Deferred tax liabilities	233,009	233,009	177,629	177,629
VIII. Non-current payables to associates	1,672	1,672	0	0
C) CURRENT LIABILITIES	4,426,745	4,339,747	4,318,584	4,216,430
I. Liabilities associated with non-current assets held for sale	170,236	0	176,965	0
II. Bank borrowings	1,097,331	1,098,360	921,205	928,868
III. Trade and other payables	2,943,554	2,959,429	3,023,372	3,040,438
- Suppliers	2,431,137	2,446,803	2,460,912	2,477,783
- Personnel	46,226	46,259	44,941	44,978
- Current tax liabilities	23,178	23,178	10,122	10,122
- Payable to public entities	142,033	142,119	111,623	111,699
- Other payables	300,980	301,070	395,774	395,856
IV. Current payables to associates	39,446	39,446	47,189	47,189
V. Derivative financial instruments	18,953	18,953	27,127	27,127
VI. Current provisions	157,225	223,559	122,726	172,808
TOTAL LIABILITIES	13,849,810	13,786,520	13,576,257	13,513,126

		Thousands of euros	
STATEMENT OF PROFIT AND LOSS		2018 (Audited)	2018 (Restated and unaudited)
Revenue		3,795,717	3,796,463
Own work capitalised		21,591	21,591
Other operating income		296,466	296,637
Government grants released to the income statement		4,335	4,335
TOTAL OPERATING INCOME		4,118,109	4,119,026
Change in inventories		(3,629)	(12,887)
Supplies		(1,543,077)	(1,543,543)
Staff costs		(1,052,435)	(1,053,319)
Depreciation and amortisation expense		(138,030)	(138,125)
Change in operating provisions		(40,464)	(31,244)
Change in provisions for non-current assets		88	88
Other operating expenses		(975,678)	(977,447)
TOTAL OPERATING EXPENSES		(3,753,225)	(3,756,477)
OPERATING PROFIT/(LOSS)		364,884	362,549
SHARE OF PROFIT/(LOSS) OF ASSOCIATES		200,979	200,915
GAIN/(LOSS) ON ACQUISITION/DISPOSAL OF ASSETS		(12,544)	(12,544)
Revenue from other marketable securities and asset-backed loans		29,856	29,856
Other interest and similar income		68,921	70,834
Exchange differences		48,206	48,206
TOTAL FINANCE INCOME		146,983	148,896
Finance costs and similar expenses		(346,036)	(346,075)
Change in provisions for financial investments		(57,600)	(57,600)
Gain/(loss) on financial instruments		(11,140)	(11,140)
TOTAL FINANCE COSTS		(414,776)	(414,815)
FINANCIAL PROFIT/(LOSS)		(267,793)	(265,919)
CONSOLIDATED PROFIT BEFORE TAX		285,526	285,001
Corporate income tax		(77,098)	(76,707)
PROFIT FOR THE YEAR FROM CONTINUING OPERATIONS		208,428	208,294
PROFIT/(LOSS) FOR THE YEAR FROM DISCONTINUED OPERATIONS		0	0
CONSOLIDATED PROFIT FOR THE YEAR		208,428	208,294
NON-CONTROLLING INTERESTS		(58,030)	(58,030)
ATTRIBUTABLE TO EQUITY HOLDERS OF THE PARENT		150,398	150,264

		Thousands of euros	
CONSOLIDATED STATEMENT OF CASH FLOWS (INDIRECT METHOD)		2018 (Audited)	2018 (Restated)*
A) CASH FLOWS FROM OPERATING ACTIVITIES (1+2+3+4+5+6)		411,770	404,525
1. Profit/(loss) before tax from continuing operations		285,526	285,001
2. Adjustment to profit/(loss) (for EBITDA)		257,763	246,827
(+) Depreciation and amortisation expense		138,030	138,125
(+/-) Other adjustment to profit/(loss) (net)		119,733	108,702
EBITDA (1+2)		543,289	531,828
3. Adjustments for finance income from the concession account receivable and other adjustments		(286,261)	(287,974)
4. Changes in working capital		183,774	188,845
5. Other cash flows from operating activities		0	0
6. Income tax refunded (paid)		(29,032)	(28,174)
B) CASH FLOWS FROM INVESTING ACTIVITIES (1+2+3)		(944,467)	(930,606)
1. Payments on investments:		(1,159,504)	(1,148,007)
(-) Property, plant & equipment, intangible assets, concession projects and property investments		(170,445)	(170,614)
(-) Financial assets and concession account receivable		(989,059)	(977,393)
(-) Other assets		0	0
2. Income from disposals		47,894	48,345
(+) Property, plant & equipment, intangible assets, concession projects and property investments		16,675	16,675
(+) Financial assets and concession account receivable		31,219	31,670
(+) Other assets		0	0
3. Other cash flows from investing activities		167,143	169,056
(+) Cash flows from dividends		115,017	115,017
(+) Cash flows from interest		52,126	54,039
(+/-) Discontinued operations		0	0
C) CASH FLOWS FROM FINANCING ACTIVITIES (1+2+3+4)		413,553	406,675
1. Cash flows and (payments) on share-based instruments		(8,044)	(8,044)
(+) Issue		0	0
(-) Cancellation		(8,044)	(8,044)
2. Cash flows and (payments) on financial liability instruments		554,998	548,451
(+) Issue		1,960,574	1,960,574
(-) Redemption and amortisation		(1,405,576)	(1,412,123)
3. Payments for dividends and returns on other equity instruments		(52,429)	(52,429)
4. Other cash flows from finance activities		(80,972)	(81,303)
(-) Interest payments		(468,357)	(469,974)
(+/-) Other cash flows/(payments) from finance activities		387,385	388,671
D) EFFECT OF EXCHANGE RATE FLUCTUATIONS		(6,636)	(6,636)
E) NET INCREASE/(DECREASE) IN CASH AND CASH EQUIVALENTS (A+B+C+D)		(125,780)	(126,042)
F) CASH AND CASH EQUIVALENTS AT START OF PERIOD		2,115,992	2,116,407
G) CASH AND CASH EQUIVALENTS AT END OF PERIOD (E+F)		1,990,212	1,990,365
COMPONENTS OF CASH AND CASH EQUIVALENTS AT END OF YEAR			
(+) Cash on hand and at banks		1,902,677	1,902,830
(+) Other financial assets		87,535	87,535
TOTAL CASH AND CASH EQUIVALENTS AT END OF YEAR		1,990,212	1,990,365

* As explained in Note 3, the consolidated statement of cash flows at 31 December 2018 has been restated.

c) Accounting policies

The accompanying consolidated financial statements were prepared in accordance with IFRS and comprise the consolidated statement of financial position, separate consolidated income statement, consolidated statement of comprehensive income, consolidated statement of cash flows, consolidated statement of changes in equity, and the accompanying notes, which form an integral part of the consolidated financial statements. These consolidated financial statements have been prepared on a historical cost basis, except for financial assets at fair value through other comprehensive income, financial assets at fair value through profit and loss and derivative financial instruments, which have been measured at fair value.

The accounting policies were applied uniformly to all Group companies.

The most significant accounting policies applied by the Sacyr Group in preparing the consolidated financial statements under IFRS are as follows:

c.1) Use of judgements and estimates

In preparing the consolidated financial statements the Group's directors have used estimates to measure certain items. These estimates are based on past experience and various other factors believed to be reasonable under the circumstances. These estimates refer to:

- The assessment of potential impairment losses on certain assets (see Notes 5, 6, 7, 8, 9 and 10).
- The useful life of property, plant and equipment and intangible assets (see Notes 5, 6, 7, 8 and 9).
- The recoverability of deferred tax assets (see Note 14).
- Estimates for the consumption of concession assets (see Note 7).
- Provisions against liabilities (see Note 21).

The Group continuously revises its estimates. However, given the inherent uncertainty of such estimates, there is a substantial risk of significant changes in the future value of these assets and liabilities should the assumptions, facts or circumstances on which these estimates were based change significantly. The key assumptions about the future and other significant data regarding the estimation of uncertainty at the reporting date that carry a significant risk of causing material changes in the value of assets or liabilities in the coming year are as follows:

- Impairment of non-financial non-current assets

The Group assesses non-financial assets annually for indications of impairment, based on appropriate impairment tests where circumstances make it advisable to do so.

- Deferred tax assets

Deferred tax assets are recognised based on the Group's estimate of their future recoverability in light of projected future taxable profit.

- Provisions

The Group recognises provisions against risks based on judgements and estimates as to their probability and the amount of any loss, recognising the corresponding provision when the risk is considered probable.

- Measurement of fair value, value in use and present value

Measurements of fair value, value in use and present value require the Group to calculate future cash flows and make assumptions about the future values of these flows and the discount rates to apply. Estimates and assumptions are based on past experience and other factors believed to be reasonable under the circumstances.

- Percentage-of-completion method based on costs

For construction contracts, the Group considered the percentage of completion method to be the most appropriate method for determining progress in meeting the obligations, as indicated in Note 3-c.24.

c.2) Basis of consolidation

The consolidated financial statements comprise the financial statements of Sacyr, S.A. and subsidiaries at 31 December 2019 and 2018. The financial statements of the subsidiaries are prepared for the same accounting period as those of the Parent, using uniform accounting policies. Adjustments are made as required to harmonise any differences in accounting policies.

Information on subsidiaries, joint ventures and associates is provided in Appendix I, which forms an integral part of these consolidated financial statements.

c.2.1 Consolidation principles

Consolidated companies are consolidated from the date that the Group obtains control of the company and deconsolidated when the Group ceases to exercise control. When control of a subsidiary ceases during the course of a year, the consolidated financial statements report its results only for the part of the year during which the subsidiary was under Group control.

c.2.2 Subsidiaries

Companies included in the scope of consolidation are fully consolidated in the following circumstances: (i) where the Parent company has a direct or indirect shareholding of over 50% and a majority of the voting rights in the corresponding governing bodies, (ii) where the ownership interest is equal to or less than 50% but there are agreements between shareholders that allow the Sacyr Group to control the management of the subsidiary.

c.2.3 Jointly controlled operations

Jointly controlled operations are included in the scope of consolidation using the proportionate consolidation method if there are two or more venturers related by a contractual arrangement that establishes joint control. The Group reports its share of the assets, liabilities, income and expenses of the joint venture, line by line, in its consolidated financial statements.

The Sacyr Group also includes temporary joint ventures (Uniones Temporales de Empresas, or UTEs) and economic interest groupings (Agrupaciones de Interés Económico, or AIEs) under this heading.

c.2.4 Associates

The companies in which the Sacyr Group does not hold control, but over which it does exercise significant influence or joint control in those cases in which the requirements of IFRS 11 are not met in order to be classified as "Jointly controlled operations", were accounted for using the equity method. For the purpose of preparing these consolidated financial statements, it was considered that the Group exercises significant influence over those companies in which it has a holding of over 20%, except in specific cases where, although the percentage ownership is lower, the existence of significant influence can be clearly demonstrated, as it may participate in the financial and operating decisions of the investee, mainly through representation on the board of directors, participation in policy-making processes or the provision of essential technical information.

Investments in associates are recognised in the consolidated statement of financial position at cost plus changes in the percentage of ownership subsequent to the initial acquisition, depending on the Group's interest in the net assets of the associate, less any impairment in value. The profit or loss of the associate is reflected in the separate consolidated income statement in proportion to the Group's ownership interest. In the event of changes recognised directly in the associate's equity, the Group recognises its share of these changes directly in its own equity.

c.2.5 Intra-group transactions

The following transactions and balances have been eliminated on consolidation:

- Reciprocal debit and credit balances and costs and income arising from intra-group transactions.
- Gains and losses from buying and selling property, plant and equipment and any material unrealised gains on inventories or other assets.
- Internal dividends and interim dividends payable recognised by the company paying them.

c.2.6 Financial year end

The reporting date for the financial statements of most Sacyr Group companies is 31 December. Companies whose financial years do not end at 31 December have prepared pro-forma financial statements as at that date.

c.2.7 Non-controlling interests

The interest of non-controlling shareholders in the equity and profit or loss of the consolidated subsidiaries is presented under "Equity attributable to non-controlling interests" in the consolidated statement of financial position and under "Non-controlling interests" in the separate consolidated income statement, respectively.

c.2.8 Translation of financial statements of foreign subsidiaries

The consolidated statement of financial position and separate consolidated income statement items of consolidated foreign companies are translated to euros using the year-end exchange rate method, which means:

- All assets, rights and obligations are converted to euros using the exchange rate prevailing at the foreign subsidiaries' reporting date.
- Separate consolidated income statement items are translated at the average exchange rate for the year.
- The difference between the equity of foreign companies, including the separate consolidated income indicated in the preceding section, translated at historical exchange rates, and the equity value arising from translating the assets, rights and obligations using the above criteria, is shown with a negative or positive sign as "Translation differences" under equity in the consolidated statement of financial position.

Transactions in currencies other than each company's functional currency are recognised at the exchange rates prevailing at the transaction date and are subsequently translated to euros as explained in this note.

c.3) Business combinations and goodwill

Business combinations are recognised using the acquisition method.

Identifiable assets acquired and liabilities assumed are recognised at their fair value at the acquisition date. For each business combination, the acquirer measures any non-controlling interests in the acquiree either at fair value or at the non-controlling interest's proportionate share of the acquiree's identifiable net assets. Acquisition costs are recognised as expenses in the income statement.

When the Group acquires a business, it will classify or designate the acquired assets and liabilities as necessary based on contractual agreements, economic circumstances, accounting and operating policies and other relevant conditions applying at the acquisition date.

If the business combination is carried out in several steps, the Group remeasures its previous interest in the equity of the acquiree previously held at fair value at the acquisition date and recognises any resulting gains or losses in income.

Any contingent consideration that the Group transfers is recognised at fair value at the acquisition date. Subsequent changes in fair value of contingent considerations classified as an asset or liability, will be recognised with any resulting gain or loss being recognised in either income or other comprehensive income. If the contingent consideration is classified as equity it is not remeasured and subsequent settlement is accounted for within equity.

Goodwill arising from a business combination is initially measured at cost at the time of the acquisition. This is the excess of the consideration transferred plus any non-controlling interest in the acquiree over net identifiable assets acquired and liabilities assumed. If the consideration is less than the fair value of the acquiree's net assets, the difference is recognised in income.

After initial recognition, goodwill is measured at cost less any accumulated impairment losses. Goodwill is tested for impairment annually or more frequently if events or changes in circumstances indicate that the carrying amount may be impaired.

For the purpose of impairment testing, goodwill acquired in a business combination is, from the acquisition date, allocated to each of the Group's cash-generating units, or groups of cash-generating units, that are expected to benefit from the synergies of the combination, irrespective of whether other assets or liabilities of the Group are assigned to those units or groups of units.

Impairment is determined for goodwill by assessing the recoverable amount of the cash-generating unit or group of cash-generating units to which the goodwill relates. Where the recoverable amount of the cash-generating unit or group of cash-generating units is less than their carrying amount, the Group recognises an impairment loss.

Impairment losses relating to goodwill cannot be reversed in future periods.

If goodwill has been allocated to a cash-generating unit and the entity sells or otherwise disposes of an activity from this unit, the goodwill associated with the activity is included in the carrying amount of the business when determining the gain or loss from disposal, and it is measured based on the relative values of the activity disposed of and the retained portion of the cash-generating unit.

c.4) Other intangible assets

This heading includes computer software, industrial property and leasehold assignment rights. These assets are carried at acquisition or production cost, less accumulated amortisation and any accumulated impairment losses. An intangible asset is recognised only if it is probable that the future economic benefits attributable to the asset will flow to the Group and the cost of the asset can be measured reliably.

Costs incurred in each development project are capitalised when the Group can demonstrate:

- the technical feasibility of completing the intangible asset so that it will be available for use or sale,
- its intention to complete the asset for use or sale,
- how the asset will generate future economic benefits,
- the availability of resources to complete the asset, and
- the ability to measure reliably the expenditure during development

Capitalised development costs are amortised over the period of expected future revenue or benefit from the project.

"Computer software" shows the carrying amount of computer programmes acquired from third parties and intended for use over several years. Computer software is amortised over its useful life, which is generally four years.

"Leasehold assignment rights" is the amount paid for the right to lease business premises. Assignment rights are amortised over their useful life, which is generally five years.

In light of the United Nations Framework Convention on Climate Change and the Kyoto Protocol, which set a European Community target for the reduction of greenhouse gas emissions, an emissions rights trading system has been created.

Gains or losses arising from derecognition of an intangible asset are measured as the difference between the net proceeds from disposal and the carrying amount of the asset. They are recognised in the separate consolidated income statement when the asset is derecognised.

c.5) Property, plant and equipment

Property, plant and equipment is measured at cost, including all directly related costs incurred before the asset becomes available for use, net of accumulated depreciation and accumulated impairment losses.

The costs of expanding, upgrading or improving property, plant and equipment that increase its productivity, capacity or efficiency, or prolong its useful life are capitalised as an increase in the cost of the asset.

Repair and maintenance costs for the year are recognised in the separate consolidated income statement.

Depreciation is recognised in the separate consolidated income statement on a straight-line basis over the estimated useful life of each asset. Depreciation of the assets begins from the moment they become available for use.

The cost of property, plant and equipment is depreciated using the straight-line method over the period of the asset's estimated useful life, except for machinery, which is depreciated using the declining balance method in nearly all cases:

Buildings for own use	50 - 68
Machinery	5 - 10
Materials for installations	2 - 4
Tools and associated equipment	4 - 8
Transport equipment	5 - 8
Furniture and fittings	9 - 12
Data processing equipment	3 - 4
Complex pieces of plant and equipment	2 - 4
Other property, plant and equipment	5

At the end of each reporting period, the Group reviews and, where necessary, adjusts the assets' residual values, useful life and depreciation method.

Borrowing costs that are directly attributable to the acquisition or development of property, plant and equipment are capitalised when assets require more than a year to be ready for use.

c.6) Leases

The Group acts as a lessee of various plants, machinery, vehicles, buildings and other assets. The Group applies a single recognition and measurement model for all leases in which it acts as a lessee, except for low-value assets and short-term leases.

- *Rights of use*

The Group recognises rights of use at the start of the lease. That is, the date on which the underlying asset is available for use. Rights of use are measured at cost less any accumulated depreciation and impairment losses, and are adjusted for any changes in the measurement of the associated lease liabilities. The initial cost of rights of use includes the amount of the recognised lease liabilities, initial direct costs and lease payments made before the commencement date of the lease. Incentives received are deducted from the initial cost.

Rights of use are amortized on a straight-line basis over the estimated useful life or the term of the lease, whichever is shorter:

Buildings for own use	50 - 68
Machinery	5 - 10
Materials for installations	2 - 4
Tools and associated equipment	4 - 8
Transport equipment	5 - 8
Furniture and fittings	9 - 12
Data processing equipment	3 - 4
Complex pieces of plant and equipment	2 - 4
Other property, plant and equipment	5

However, if the Group deems it reasonably certain that ownership of the leased asset will be obtained at the end of the lease term or that the purchase option will be exercised, the rights of use would be amortised over the useful life of the asset. Rights of use are subject to impairment analysis.

The Group's leases do not include decommissioning or restoration obligations.

The rights of use are presented under a separate heading in the balance sheet.

- *Lease liabilities*

At the commencement of the lease, the Group recognises the lease liabilities at the present value of the lease payments to be made over the term of the lease. Lease payments include fixed payments (including payments that contractually could qualify as variable, but are essentially fixed) minus lease incentives, variable payments that depend on an index or rate, and amounts expected to be paid as residual value guarantees. Lease payments also include the price of exercising a purchase option if the Group is reasonably certain that it will exercise that option and lease termination penalty payments if the lease term reflects the Group's exercise of the option to terminate the lease. Variable lease payments that do not depend on an index or rate are recognised as an expense in the period in which the event or condition that triggers the payment occurs.

When calculating the present value of lease payments, the Group uses the incremental interest rate at the commencement date of the lease if the interest rate implicit in the lease cannot be readily determined. After the commencement date, the amount of lease liabilities is increased to reflect the accumulation of interest and is reduced by the lease payments made. In addition, the lease liability shall be remeasured if a modification, change in the term of the lease, change in the fixed lease payments in substance, or change in assessment is made to purchase the underlying asset. The liability also increases if there is a change in future lease payments resulting from a change in the index or rate used to determine such payments.

- *Short-term leases and leases of low-value assets*

The Group applies the short-term lease recognition exemption to its machinery and equipment leases that have a lease term of 12 months or less from the commencement date and do not have a purchase option. It also applies the exemption from recognition of low value assets to leases of office equipment that are considered low value. Lease payments on short-term leases and low-value asset leases are recognised as a straight-line expense over the term of the lease.

- *Judgments applied in determining the term of the lease with option to renew*

The Group determines the term of the lease as the non-cancellable term of a lease, to which are added the optional periods for extending the lease, if it is reasonably certain that the option will be exercised. Also included are the periods covered by the option to terminate the lease if it is reasonably certain that the option will not be exercised.

The Group has the option, under certain of its contracts, to lease the assets for additional periods of three to five years. The Group assesses whether it is reasonably certain it will exercise the option to renew.

In other words, it considers all the relevant factors that create an economic incentive to renew. After the commencement date, the Group reassesses the lease term if there is a significant event or change in circumstances within its control that affects its ability to exercise, or not exercise, the renewal option. The Group included the renewal period as part of the lease term for plant and machinery leases due to the importance of these assets to its operations. These leases have a short non-cancellable period (i.e. three to five years) and there would be a negative effect on production if replacement does not easily occur. Renewal options for motor vehicle leases were not included as part of the lease term because the Group has a policy of leasing motor vehicles for no longer than five years and therefore the renewal options are not expected to be exercised.

c.7) Concession projects

Under the various concession agreements, until each concession project becomes operational, all planning, construction, expropriation and other expenses, including the corresponding portions of administration expenses and finance costs until the start-up date, and the depreciation of other property, plant and equipment, are capitalised as investments in concession projects.

Investment in these concession projects includes any revaluations applied by any company under prevailing legislation until the date of transition to IFRS.

For certain subsidiaries where the carrying amount of equity at the date of acquisition is greater than the associated investment, the excess is recorded under "Concession projects".

Certain companies have begun to depreciate some items of returnable property, plant and equipment whose estimated useful life is less than the concession period. These items continue to be depreciated over their estimated useful life.

In relation to other investments in concession projects, i.e., returnable assets that are not technically depreciated over the life of the concession, the Group has opted to use a depreciation method based on the economic use of the assets under concession, except for hospital concessionaire companies, which depreciate the assets on a straight-line basis over the period in question.

Service concession arrangements acquired through business combinations after 1 January 2004 (transition date to IFRS) are measured in accordance with IFRS 3 at fair value (based on discounted cash flow valuations at the acquisition date) and depreciated on a straight-line basis over the concession period.

With respect to accounting methods, see Note 3.c.10).

c.8) Financial assets

Financial assets are initially measured at fair value, which generally coincides with acquisition cost, adjusted for any directly attributable transaction costs, except financial assets held for trading, for which gains or losses are recognised in profit or loss for the year.

The Group classifies financial assets into the following groups:

- Loans to companies accounted for using the equity method: These includes loans granted by the various Group companies to companies accounted for using the equity method. These assets are measured at amortised cost.
- Equity financial instruments at fair value with changes in other comprehensive income: correspond to investments in equity instruments that have been irrevocably designated by the Group as at fair value with changes in other comprehensive income. These assets are initially measured in the consolidated statement of financial position at fair value. Changes in the fair value of these instruments are recorded as income or expense in the statement of other comprehensive income and are not subsequently reclassified to the income statement. The dividends generated by these equity instruments are recorded in the income statement as income if there is any.
- Financial assets at fair value through profit or loss: This heading includes the financial assets held for trading, derivative financial instruments not assigned as accounting hedges as well as financial assets which, when initially recognised, are designated to

be measured at fair value through profit or loss. They are initially measured at fair value which, unless proven otherwise, is the transaction price, which is equivalent to the fair value of the consideration received. Directly attributable transaction costs will be recognised in profit and loss for the year.

Such assets are subsequently measured at fair value, recognising the gains and losses from the changes in this fair value in the income statement, without deducting transaction costs.

- Receivables from certain service concession agreements which apply the financial asset model under IFRIC 12 (see Note 3.c.10). This right is measured at its amortised cost, and during the term of the agreement, at the closing date, a financial income calculated on the basis of an effective interest rate is recorded.
- Other loans and receivables: After their initial measurement at the fair value of the collection rights, loans and receivables are carried at amortised cost, which means the original carrying amount less repayments of principal, plus interest receivable, less any provision for impairment or default. Accrued interest is recognised in the consolidated income statement as an increase in the amount receivable, unless paid as accrued.
- Financial assets held for trading: Those acquired for the purpose of selling them in the near term to obtain profits from fluctuations in their prices. They are measured at fair value through profit or loss.
- Derivative financial instruments at fair value: The Group uses derivative financial instruments such as forward currency contracts and interest rate swaps to hedge its interest rate and foreign currency risks. (see Note 3.c.22 for a detailed explanation).
- Hybrid financial instruments: Include financial instruments which combine a non-derivative host contract and an embedded derivative, which cannot be transferred separately.

The Company recognises and values the main contract and the embedded derivative separately when the nature of the financial instrument is one of liability and:

- a) The characteristics and economic risks inherent to the embedded derivative are not closely related to those of the host contract.
- b) a separate instrument with the same conditions as those of the embedded derivative would comply with the definition of a derivative instrument.
- c) The hybrid instrument is not measured at fair value through profit or loss.

In this case, the embedded derivative is accounted for as a derivative financial instrument and the host contract is accounted for according to its nature.

When the nature of the hybrid financial instrument is that of an asset, the main contract component is not separated from the implicit derivative component and the classification standards for financial assets are applied to the hybrid instrument as a whole.

On initial recognition, an entity may elect to designate the entire hybrid (combined) contract as a financial asset or financial liability at fair value through profit or loss unless:

- a) the embedded derivative(s) do not significantly modify the cash flows which it would otherwise have generated, or
 - b) it is clear with little or no analysis when a similar hybrid (combined) instrument is first considered that separation of the embedded derivative(s) is prohibited.
- Guarantees and deposits given: these represent the amounts posted as a guarantee of compliance with obligations or as a deposit.

Financial assets are derecognised when:

- the rights to receive cash flows from the asset have expired; or
- the Group has transferred its rights to receive cash flows from the asset and transferred substantially all the risks and rewards incidental to ownership of the asset.

In the accompanying consolidated statement of financial position, financial assets and, in general, all assets and liabilities, are classified on the basis of their contractual or estimated maturity. For this purpose, those maturing in 12 months or less are classified as current and those maturing in over 12 months, as non-current.

The Group generally recognises normal purchases and sales of financial assets at the settlement date.

There are no significant differences between the fair value and the carrying amount of the Sacyr Group's financial assets and liabilities that are measured using the amortised cost method.

c.9) Impairment

c.9.1 Impairment of property, plant and equipment and intangible assets

Impairment losses are recognised for all assets or, where appropriate, the related cash-generating units, when an asset's carrying amount exceeds its recoverable amount. Impairment losses are recognised in the separate consolidated income statement.

The Group assesses at each reporting date whether there is an indication that a non-current asset may be impaired. Where such indications exist, in the case of goodwill, the recoverable amount of the assets is estimated, as the case may be.

Recoverable amount is the higher of net selling price and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. For assets that do not generate largely independent cash flows, the recoverable amount is determined for the cash-generating units to which the asset belongs.

Impairment losses in respect of cash-generating units are allocated first to reduce the carrying amount of any goodwill allocated to the unit and, second, to reduce the carrying amount of the other assets based on a review of the individual assets that show indications of impairment.

Except in the case of goodwill, a previously recognised impairment loss is reversed if there has been a change in the estimates used to determine the asset's recoverable amount. The reversal of an impairment loss is recognised in the separate consolidated income statement.

An impairment loss can only be reversed up to the carrying amount that would have been determined, net of depreciation, had no impairment loss been recognised for the asset.

c.9.2 Impairment losses on financial assets (net)

IFRS 9 has introduced an impairment model based on expected loss, rather than the incurred loss that was the model in IAS 39.

Under this model, a financial asset must be impaired at all times based on its expected loss in value over the next 12 months, unless there has been a significant increase in credit risk, in which case it must be impaired based on the expected loss over the remaining life of the asset.

If a financial asset has become impaired by a substantial change in its credit risk and there is objective evidence of such impairment, its interest will then begin to be calculated at its net provision value.

The new impairment model also applies to commercial assets and customer contracts under IFRS 15 and to receivables generated in accordance with IFRIC 12.

The methodology used by the Group consists of applying a percentage calculated on the basis of the probability of default (PD) and the percentage of effective loss that is ultimately uncollectible to the balances of its financial assets, based on the best estimates for each period.

The determination of the expected loss has been carried out on the basis of listed and unlisted information from financial information providers, in particular Bloomberg and Reuters. For public customers, the probability of default (PD) implicit in CDS (credit default swaps) quoted on government bonds of the countries where they operate has been considered. For the most significant private customers, the individualised PD derived from the financial analysis of each of them was used. The analysis for the rest of the customers has been carried out by grouping them by the sectors and countries in which they operate and using their specific PD.

c.10) Concession assets

IFRIC 12 regulates the accounting treatment of public-private partnership agreements on service concession arrangements from the concession operator's point of view and prescribes accounting methods based on the nature of the agreements entered into with the grantor. It applies to public-private service concession agreements when:

- The grantor controls or regulates which services the concession operator needs to provide in respect of infrastructure, to whom it should provide the services and at what price.
- The grantor controls all significant residual interests in the infrastructure once the concession agreement expires.

Under such agreements, the concession operator acts as service provider, rendering construction or infrastructure upgrade services specifically, and operating and maintenance service during the lifetime of the concession.

Depending on the type of rights that the concession operator receives as consideration for the construction or upgrade work, the following accounting methods are applied:

1. Intangible asset model

This method is usually applied when the concession operator has the right to charge users for the use of the public service. The right is not unconditional, rather it depends on users using the service. Therefore the concession operator assumes the demand risk.

In these cases the asset that should be recognised as consideration for the construction or upgrade services (i.e., the value of the right to charge users for a public service under the concession) is measured in accordance with IAS 38 "Intangible assets" and amortised over the lifetime of the concession.

2. Financial asset model

Under this model, the concession operator recognises a financial asset where it has an unconditional contractual right to receive from the grantor (or from others on the grantor's behalf) cash or another financial asset as consideration for the construction and operation services provided, and the grantor has little or no possibility of avoiding the payment. This means that the grantor guarantees payment to the concession operator of a fixed or measurable sum or, in some cases, makes good on any deficit in income. In this case, the operator assumes no demand risk, as it would be paid even if no one used the infrastructure.

In this case the measurement shall be in accordance with IAS 32, IFRS 9 and IFRS 7 in relation to financial assets. The financial asset is recognised under financial assets from the moment work begins, calculated using an effective interest rate equal to the project's internal rate of return.

3. Mixed model

Under the mixed model, the financial asset model is applied to the elements of the agreement where payment of a sum is guaranteed and the intangible asset model is applied to the unguaranteed portion. The key distinction is between the elements of income that offset the initial investment in the assets (intangible asset model) and those that are paid in settlement of receivables (financial asset model).

In accordance with the transitional provisions of IFRIC 12, the main implication for the consolidated financial statements is that concession projects for which income is guaranteed by the authorities are classified and measured as financial assets.

The Group separately recognises income and expenses corresponding to infrastructure construction or upgrade services for the concession, whether the construction is carried out by a Group company or by an unrelated third party; that is, it records the gross amount of such income and expenses.

c.11) Non-current assets held for sale and associated liabilities

Non-current assets are classified as held for sale if their carrying amount will be recovered principally through a sales transaction rather than through continued use. This condition is

deemed to have been met only when disposal is highly probable and the asset is available for immediate sale in its current state. The sale must be expected to occur within one year from the classification date.

These assets are measured at the lower of carrying amount and fair value less costs to sell or, where IFRS 9 applies, at fair value without deducting any costs to sell.

Liabilities related to assets that meet the above definition are recognised under "Liabilities associated with non-current assets held for sale" on the liability side of the consolidated statement of financial position.

c.12) Inventories

Land lots, developments under construction and completed buildings, in each case held for sale, are measured at cost of acquisition or construction, as described below:

- Buildings are measured according to the cost system indicated below for developments under construction or at cost in the case of buildings that were acquired after completion, including costs directly attributable to the acquisition.
- Developments under construction include costs incurred for real estate developments whose construction is not yet complete. This heading includes direct construction costs certified by the relevant project managers, development costs and finance costs incurred over the construction phase. Once construction has begun, the value of buildings and other structures includes the cost of the land lots on which they are built.
- Land lots and adaptation of land are valued at cost of acquisition, which includes costs directly related to purchases. The value of unbuilt land and lots also includes the capitalised cost of spending on the project, on urban development and on planning up to the point where the lot is ready for development.

"Inventories" includes the finance costs accrued during the construction phase.

Stockpiles of raw and other materials and consumables are valued at cost.

Products and work in progress are measured at production cost, which includes the cost of materials, labour and any direct production costs incurred.

The Group writes down the value of its inventories where the cost booked exceeds market value, based on independent appraisals.

Project start-up costs are costs incurred up to the start of construction and are recognised in profit or loss based on the stage of completion over the lifetime of the project.

In the real estate business, impairment losses are recorded to cover any estimated losses on projects in full.

"Raw materials and other supplies" includes greenhouse gas emission rights received under the various national allocation plans, and also those acquired.

In light of the UN Framework convention on climate change and the Kyoto Protocol which set a European Community target for reduction in greenhouse gas emissions, an emissions rights trading system has been created.

Emission rights are measured at the lower of acquisition price or market value. However, when this involves rights acquired free of charge, the acquisition price is considered to be

the market price of these rights at the time of their acquisition. On 2 January 2018 and 2019 SENDECO (Spanish Electronic System for Trading Carbon Dioxide Emission Allowances) published the price of each subsidised Co2 emission allowance at 24.98 euros in 2019 (7.74 euros in 2018).

A balancing entry is made under "Equity, Grants, donations and bequests received" in the statement of financial position for those emission rights acquired free of charge and is released to income as the rights are used.

Emission rights are not amortised but a provision for emission costs is recognised under "Other provisions" in line with the actual use of the greenhouse gas emission rights; this provision remains on the liability side of the statement of financial position until the moment of use. In April of each year the rights consumed in the previous year are settled with the authorities and adjustments are made to greenhouse gas emission rights under intangible assets, provisions and government grants.

c.13) Receivables

Discounted bills pending maturity at 31 December are included in the accompanying consolidated statement of financial position under "Trade receivables for sales and services", with a balancing entry in "Bank borrowings".

c.14) Cash and cash equivalents

"Cash and cash equivalents" comprise cash on hand and at banks, and short-term deposits with an original maturity of three months or less and no exposure to significant changes in value. However, this cash may only be used by the Group company owning it.

c.15) Capital increase costs

Capital increase costs are recognised as a decrease in equity, net of any tax effect.

c.16) Treasury shares

Shares of the Parent held by the Group are shown at cost and recognised as a deduction from equity. No gain or loss is recognised in profit or loss on the purchase, sale or redemption of treasury shares. Any gains or losses on the sale of these shares are recognised directly in equity at the time they are sold.

c.17) Provisions and contingencies

Provisions are recognised in the consolidated statement of financial position when the Group has a present obligation (legal, contractual or constructive) as a result of a past event and it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation. Amounts recognised as provisions are the best estimate of the amounts required to offset the present value of the obligations at the reporting date.

Provisions are reviewed at each reporting date and adjusted to reflect the current best estimate of the liability.

The policy on contingencies and expenses is to make provisions for the estimated amount of probable or certain liabilities arising from legal proceedings in progress, compensation or

obligations pending, and for guarantees and other similar commitments. This provision is recorded when the contingency or obligation giving rise to the indemnity or payment arises.

The provision for completion of construction is recorded as a liability in the consolidated statement of financial position and reflects the estimated amount of the payment liabilities for completing construction which cannot yet be determined or for which the actual settlement date is not known, since they depend on the fulfilment of certain conditions. Provisions are made according to the best estimates of the annual accrual, which is between 0.5% and 1% of the completed project.

The Group assesses its obligations and liabilities by considering the potential obligations arising from past events whose existence must be confirmed by uncertain future events not under the Group's control as "contingent liabilities".

c.18) Financial liabilities

Financial liabilities are classified, for measurement purposes, into the following categories:

- Bank borrowings and payables

These include trade payables for goods and services plus negative balances on non-trade transactions not including derivatives.

They are initially recognised in the consolidated statement of financial position at fair value, which, unless there are indications to the contrary, is the transaction price measured as the fair value of the consideration received less directly attributable transaction costs.

Subsequently, they are measured at amortised cost. Accrued interest is recognised in the separate consolidated income statement using the effective interest rate method.

However, trade payables due within one year that have no contractual interest rate and are expected to be paid in the short term are measured at their nominal value when the effect of not discounting cash flows is insignificant.

- Hedging derivatives

See Note 3.c.22).

Financial liabilities are derecognised when the corresponding obligation is settled, cancelled or expires.

Liabilities maturing in less than 12 months from the date of the consolidated statement of financial position are classified as current and those with longer maturity periods as non-current, except mortgage loans on items of inventory or related to non-current assets held for sale, which are reclassified as current regardless of the maturity date.

c.19) Foreign currency transactions

Foreign currency transactions are converted to euros at the exchange rate prevailing at the date of the transaction. Gains or losses from foreign currency transactions are recognised in the separate consolidated income statement as they occur.

Foreign currency receivables and payables are translated to euros using the closing exchange rate. Unrealized exchange differences on transactions are recognised in the separate consolidated income statement.

c.20) Government grants

Government grants are recognised where there is reasonable assurance that the grant will be received and all attaching conditions will be complied with.

Non-repayable grants used to finance returnable assets are recognised as deferred income at their fair value. These grants are recognised as income in proportion to the depreciation charged for the assets financed with the grants.

Certain Chilean companies have recognised in their financial statements the annual grants receivable from the Chilean Ministry of Public Works under their respective concession contracts. These receivables are recognised in income following the same criteria as those used to depreciate the concession assets.

c.21) Income tax

Income tax expense each year is calculated as the sum of the current tax resulting from applying the appropriate tax rate to the taxable profit for the year, after taking into account all applicable tax credits and relief, and the change in deferred tax assets and liabilities recognised in the separate consolidated income statement.

Income tax expense is recognised in the separate consolidated income statement except when it relates to items recognised directly in equity, in which case it is recognised in equity.

In accordance with Royal Decree 4/2004, of 5 March, approving the consolidated Corporate Income Tax Law, Sacyr, S.A. and its subsidiaries have decided, with the approval of each company's corporate bodies, to file consolidated tax returns, and have duly notified the Spanish tax authorities, which assigned tax identification number 20/02 to the head of the tax group.

Companies forming part of the tax group are listed in Appendix II of these consolidated financial statements.

Current income tax assets and liabilities are measured at the amount expected to be recovered from or paid to the tax authorities, on the basis of the tax rates in force at the reporting date.

Deferred income tax is recognised using the liability method for all temporary differences between the tax bases of assets and liabilities and their carrying amounts in the financial statements.

The Group recognises deferred tax assets for all deductible temporary differences, and unused tax credit and tax loss carryforwards, to the extent that it is probable that taxable profit will be available against which the deductible temporary differences, and the unused tax credit and tax loss carryforwards can be utilised, except:

- where the deferred tax asset relating to the deductible temporary difference arises from the initial recognition of an asset or liability in a transaction that is not a business combination and which, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss, and

- in respect of deductible temporary differences relating to investments in subsidiaries, associates and interests in joint ventures, deferred tax assets are recognised only to the extent that it is probable that the temporary differences will reverse in the foreseeable future and taxable profit will be available against which the temporary differences can be recovered.

The carrying amount of the deferred tax assets is reviewed by the Group at each reporting date and reduced to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be applied. The Group also reassesses unrecognised deferred tax assets at each reporting date and recognises them to the extent that it has become probable that future taxable profit will allow the deferred tax asset to be recovered.

The Group recognises deferred tax liabilities for all taxable temporary differences, except:

- where the deferred tax liability arises from the initial recognition of goodwill or of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither accounting profit nor taxable profit or loss.
- in respect of taxable temporary differences associated with investments in subsidiaries and interests in joint ventures, where the timing of the reversal of the temporary difference can be controlled by the Parent and it is probable that the temporary difference will not reverse in the foreseeable future.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the year in which the asset is realised or the liability is settled, based on tax rates (and tax laws) that have been enacted or substantively enacted at the reporting date.

c.22) Hedging derivatives

The Group uses derivative financial instruments such as forward currency contracts and interest rate swaps to hedge its interest rate and foreign currency risks. Such derivative financial instruments are initially recognised at fair value at the date on which a derivative contract is entered into and are subsequently remeasured at fair value. Derivatives are carried as assets when the fair value is positive and as liabilities when the fair value is negative.

Any gains or losses arising from changes in the fair value of derivatives that do not qualify for hedge accounting is taken directly to the separate consolidated income statement for the year.

The fair value of forward currency contracts is calculated by reference to current forward exchange rates for contracts with similar maturity profiles. The fair value of interest rate swap contracts is determined by discounting future flows payable and receivable with zero coupon interest rate curves of the market.

For the purpose of hedge accounting, hedges are classified as:

- fair value hedges when hedging exposure to changes in the fair value of a recognised asset or liability;
- cash flow hedges when hedging exposure to variability in cash flows that is either attributable to a particular risk associated with a recognised asset or liability or a forecast transaction, or
- hedges of a net investment in a foreign operation.

Hedges of the foreign currency risk of a firm commitment are recognised as cash flow hedges.

At the inception of a hedging relationship, the Group formally designates and documents the hedging relationship to which the Group wishes to apply hedge accounting and the risk management objective and strategy for undertaking the hedge. The documentation includes identification of the hedging instrument, the hedged item or transaction, the nature of the risk being hedged and how the entity will assess the hedging instrument's effectiveness in offsetting exposure to changes in the hedged item's fair value or cash flows attributable to the hedged risk. Such hedges are expected to be highly effective in offsetting changes in fair value or cash flows, and are assessed on an ongoing basis to determine that they actually have been highly effective throughout the financial reporting periods for which they were designated.

Hedges that meet the strict criteria for hedge accounting are accounted for as follows:

- Fair value hedges

Fair value hedges are hedges of the Group's exposure to changes in the fair value of a recognised asset or liability, or of an unrecognised firm commitment, or of an identified portion of such an asset, liability or firm commitment, that is attributable to a particular risk and could affect profit or loss. In fair value hedges, the carrying amount of the hedged item is adjusted to reflect gains and losses in the hedged risk, the derivative is remeasured at fair value and the gains and losses from both are recognised in the income statement.

When an unrecognised firm commitment is designated as a hedged item, the subsequent cumulative change in the fair value of the firm commitment attributable to the hedged risk is recognised as an asset or liability, with a corresponding gain or loss recognised in profit or loss. The changes in the fair value of the hedging instrument are also recognised in the income statement.

The Group discontinues the hedge accounting if the hedging instrument expires or is sold, terminated or exercised, or no longer meets the criteria for hedge accounting.

- Cash flow hedges

Cash flow hedges are hedges of exposure to variability in cash flows attributable to a particular risk associated with a recognised asset or liability or a highly probable forecast transaction and that could affect profit or loss. The effective portion of the gain or loss on the hedging instrument is recognised directly in equity, while any ineffective portion is recognised immediately in the separate consolidated income statement.

Amounts taken to equity are transferred to the income statement, for example, when the hedged transaction affects profit or loss, such as when the hedged finance income or expense is recognised or when a forecast sale or purchase occurs. Where the hedged item is the cost of a non-financial asset or non-financial liability, the amounts taken to equity are transferred to the initial carrying amount of the non-financial asset or liability.

If the forecast transaction is no longer expected to occur, amounts previously recognised in equity are transferred to the separate consolidated income statement. If the hedging instrument expires or is sold, terminated or exercised without replacement or rollover, amounts previously recognised in equity remain in equity until the forecast transaction occurs. If the related transaction is no longer expected to occur, the amount is taken to the separate consolidated income statement.

- Hedges of a net investment

Hedges of a net investment in a foreign operation, including hedges of a monetary item accounted for as part of the net investment, are treated similarly to cash flow hedges. Gains or losses on the hedging instrument relating to the effective portion of the hedge are recognised directly in equity, while any gains or losses relating to the ineffective portion are recognised in the separate consolidated income statement. On disposal of the foreign operation, the accumulated value of any such gains or losses recognised directly in equity is transferred to the separate consolidated income statement.

c.23) Related parties

The Group defines related parties as its direct and indirect shareholders, related companies, directors and key management personnel, as well as any individuals or legal entities dependent on such persons.

c.24) Income and expense recognition

In general, revenues and expenses 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.

In 2018, the Group applied IFRS 15 for the first time, thereby adapting its policy of recognising revenue from contracts with customers. The application of this new standard has entailed significant changes that have mainly affected the Construction and Services areas in the aspects explained below:

i. General income recognition criteria

IFRS 15 indicates that for each contract with a customer, the separate performance obligations contained in the contract must be identified and the contract price allocated to each identified performance obligation.

An entity recognises revenue from a contract to the extent that it meets its contractual obligations to perform by transferring a promised good or service to the customer at the price assigned to the obligation indicated above. When establishing the exact moment at which the transfer of the good or service to its customer takes place, the entity must determine whether the obligations of the contract are met over time or at a given moment.

Given the nature of the Group's activities, the transfer of goods and services to its customers is generally satisfied over time because either the customer simultaneously receives and consumes the benefits provided by the entity's performance of the obligations, or the entity's performance of the obligations does not create an asset with an alternative use for the entity and the entity has a claimable right to payment of what has been performed to date or a right to compensation for what has been performed to date in the event of termination.

Once it has been established that the transfer of goods or services occurs over time, the entity must determine an appropriate method to measure the progression in the fulfilment of the obligations and recognise the corresponding income according to the price assigned to the obligation and the progression in its fulfilment.

The methods selected by the Group to measure progress in meeting its contractual obligations vary depending on the specific good or service covered by the contract, but in general terms the following were considered to be the most appropriate:

- Elapsed time method

For recurring service contracts (maintenance, cleaning, waste collection, etc.) with a homogeneous transfer pattern over time and with fixed periodic payments over the life of the contract (monthly payments, annual instalments, etc.), the Group considered that the most appropriate method of measuring progress in compliance with obligations is the elapsed time method, whereby revenues are recognised on a straight-line basis over the term of the contract and their costs on an accrual basis.

- Percentage-of-completion method based on costs

In the case of construction contracts, the Group considered the percentage of completion method to be the most appropriate method for determining the progression in compliance with the obligations. Under this method, the costs incurred are measured each month in relation to the total estimated costs for completing the contract, giving rise to a percentage of the percentage of completion. Recognised revenue shall be the contract price multiplied by the percentage of completion. The costs of these contracts are recognised on an accrual basis.

The difference between the original production amount at the beginning of each project and the amount certified up to each reporting date is recorded as "Completed work pending certification" under "Trade and other receivables".

Auxiliary work performed for construction projects, including general and specific construction installations and study and project expenses, is allocated proportionally in accordance with the ratio of costs incurred to total budgeted costs. The unamortised amount is recognised under "Inventories" in the consolidated statement of financial position.

The estimated costs of termination of the project or contract are provisioned on an accrual basis to "Trade provisions" in the consolidated statement of financial position over the life of the project or contract, and recognised in profit or loss based on the proportion of work completed as a percentage of estimated costs. Costs incurred

after completion of the work up to its final settlement are charged against these provisions.

- Revenues recorded in concessionaires (IFRIC 12)

The concession companies in the group record their ordinary revenues in accordance with IFRIC 12, which has been described in note 3.c.10.

ii. Recognition of revenue from modifications, claims and disputes

An amendment to a contract is a change in the scope or price of the contract (or both). The Group's general criterion is to recognise the income derived from an amendment of the contract when there is technical and economic conformity by the customer.

In the event that the Group considers that it is entitled to charge certain amounts for amendments made to a contract even if these have not been approved by the customer (either due to a disagreement in scope or price) or due to other circumstances not expressly taken into account in the contract (disputes and claims for reimbursement of costs, revision of prices, etc.), income shall be recognised under the conditions indicated in IFRS 15 for cases of "variable consideration".

The recognition of revenue in the case of 'variable consideration' implies that revenue from variable consideration is recognised only when it is highly probable that a significant reversal of the amount of recognised revenue will not occur in the future when the uncertainty associated with such claims or variable prices is subsequently resolved, taking into account both the probability and the magnitude of such a reversal.

The costs related to the execution of amendments to the contract are recognised when they occur, regardless of whether or not the customer has approved them and whether or not revenue related to their execution has been recognised.

c.25) Transferable mortgage loans.

Transferable mortgage loans are recognised under "Bank borrowings" in the consolidated statement of financial position and classified as current if they relate to inventory financing carried as current assets in the consolidated statement of financial position.

c.26) Advances received on orders

This line item appears under "Trade and other payables" on the liability side of the accompanying consolidated statement of financial position and includes prepayments received from customers on uncompleted work, and on buildings awaiting delivery.

c.27) Termination benefits.

Companies must compensate employees contracted for a project or service when they cease to work on the projects for which they were contracted through no fault of their own.

As there is no foreseeable need to terminate the contracts of employees and given that employees who retire or leave the Company of their own accord are not entitled to compensation, any termination benefits are recognised in the income statement when decisions are made and notified to the employee concerned.

c.28) Environmental initiatives

Costs incurred to acquire systems, equipment and installations for the purpose of eliminating, mitigating or monitoring the potential environmental impact of the Group's activities carried out in the normal course of business are considered to be investments in fixed assets.

Other environment-related expenses that do not concern the acquisition of fixed assets are recorded as expenses for the year.

The parent company's directors consider that any contingencies arising in connection with environmental matters are adequately covered by existing insurance policies.

c.29) Segment information

The Group identifies segments based on the following factors:

- The businesses engage in similar economic activities.
- To provide consolidated financial statements to users, with the relevant financial information on the activities of the Group's businesses and the economic environments in which it operates.

The Group's management controls the volume of assets, revenue and operating results of the operating segments separately for the purposes of making decisions on the allocation of resources and assessing results and performance. (see note 42).

4. Non-current assets held for sale and discontinued operations

At 31 December 2018, the Group had classified its contributions of the assets and liabilities of Vallehermoso as non-current assets and liabilities held for sale and as discontinued operations and the ownership interest in Itínere as non-current assets held for sale. As indicated in note 3, Vallehermoso is no longer classified as a discontinued operation since the conditions established in IFRS 5 for this classification no longer apply, and its assets, liabilities and results are presented under the various headings in the consolidated statement of financial position and the separate consolidated income statement. The stake in Itínere was sold in 2019.

At 31 December 2019, assets and liabilities to the Group's ownership interest in Autopista del Guadalmedina Concesionaria Española, S.A. were classified as non-current assets and liabilities held for sale.

The detail of the consolidated statement of financial position in respect of these non-current assets held for sale at 31 December 2019 and 2018 is as follows:

Thousands of euros		
ASSETS	2019	2018 (Restated)*
A) NON-CURRENT ASSETS	335,739	201,589
I. Property, plant and equipment	16	0
II. Concession projects	310,240	0
III. Other intangible assets	1	0
IV. Non-current financial assets	9	201,589
V. Deferred tax assets	25,473	0
B) CURRENT ASSETS	11,515	0
I. Trade and other receivables	473	0
II. Cash and cash equivalents	10,987	0
III. Other current assets	55	0
TOTAL ASSETS	347,254	201,589

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

Thousands of euros		
EQUITY AND LIABILITIES	2019	2018 (Restated)*
A) EQUITY	0	0
B) NON-CURRENT LIABILITIES	224,522	0
II. Bank borrowings	223,720	0
II. Non-current payables	217	0
III. Deferred tax liabilities	585	0
C) CURRENT LIABILITIES	3,021	0
I. Bank borrowings	2,044	0
II. Trade and other payables	810	0
III. Current payables to associates	167	0
TOTAL LIABILITIES	227,543	0

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

4.1 Vallehermoso División Promoción, S.A.

In accordance with IFRS 5, at 31 December 2018 the assets and liabilities relating to the Group's 100% ownership interest in Vallehermoso División Promoción, S.A.U. were classified as discontinued operations, since it was estimated that the value of these assets would be recovered through a sale transaction rather than through continuing use. Under international accounting standards, this condition is deemed to have been met only when disposal is highly probable and the assets are available for immediate sale in their present condition. The transaction was deemed to be a discontinued operation under international accounting standards, since it represented a business line which was significant and could be separated from the other lines. However, as at 31 December 2019 it is no longer classified as such, as it is considered that the conditions for such classification are not met. In accordance with IFRS 5, Vallehermoso was available for immediate sale, but this sale is no longer highly probable and is therefore no longer classified as a non-current asset held for sale and a discontinued operation.

4.2 Itínere Infraestructuras, S.A.

At 31 December 2019, the Group had already sold its ownership interest in Itínere Infraestructuras, S.A., which it had recognised as a "Non-current asset held for sale" in accordance with the aforementioned IFRS 5 "Non-Current Assets Held for Sale", and the Group estimated the fair value of the shares in accordance with the selling price agreed in its sales plan. At 31 December 2018, this company's share capital amounted to 17.56% as a result of the conversion of 1,705 convertible bonds into shares.

At 31 December 2018, the breakdown of non-current assets held for sale was as follows:

Thousands of euros	2018
Shareholding (shares in Itínere Infraestructuras, S.A.)	201,589
Convertible bonds	0
Option to convert the convertible bonds into shares (derivative)	0
TOTAL	201,589

On 31 October 2018, a public deed was drawn up converting all the debentures into shares. At this conversion date, the value of the bond of each converted bond was 3,242.537765 euros (resulting from adding the nominal value of the converted bond of 2,157.80 euros plus accrued interest (net of withholdings) of 1,084.737765 euros) and the value of the share was 0.49 euros, corresponding to the nominal unit value per share. The number of new shares issued by Itínere Infraestructuras, S.A. totalled 11,282,707, which were subscribed and paid up by the Group through the share-convertible bond issue. After the share-convertible bond issue, the Group owned 17.56% of Itínere Infraestructuras, S.A. The fair value at which these new shares were recognised amounted to 27,908 thousand euros.

At 31 December 2018, the Group estimated the fair value of the shares in accordance with the price agreed in its sales plan. This meant that a negative valuation adjustment was recognised and an amount of 64,938 thousand euro was recognised in equity, excluding the tax effect.

4.3. Autopista del Guadalmedina Concesionaria Española, S.A.

In accordance with IFRS 5, at 31 December 2019, the Group's 100% ownership interest in Autopista del Guadalmedina Concesionaria Española, S.A. was classified as a non-current asset held for sale, since it is estimated that the value of this asset will be recovered through a sale transaction rather than through continued use based on the sale agreement reached with the Aberdeen Infrastructure and Core Infrastructure II funds (see note 38).

5. Property, plant and equipment

Movement in property, plant and equipment in 2018 and 2019 and the related accumulated depreciation are as follows:

2018	Balance at 31-Dec-17 (Restated)*	Additions	Disposals	Restatements and transfers	Changes in scope of consolidation	Exchange rate effect	Balance at 31-Dec-18 (Restated)*
<i>Thousands of euros</i>							
Land and buildings	174,657	855	(1,983)	(69)	0	(233)	173,227
Plant and machinery	578,572	39,508	(15,706)	13,966	121	(1,458)	615,003
Other installations, tools and furniture	102,256	18,230	(8,507)	237	34	(657)	111,593
Prepayments and work-in-progress	18,177	27,664	(1,773)	(594)	18	(1,162)	42,330
Other items of property, plant and equipment	235,789	41,361	(16,994)	(639)	11,035	(1,831)	268,721
Cost	1,109,451	127,618	(44,963)	12,901	11,208	(5,341)	1,210,874
Impairment	(12,472)	(639)	652	0	0	0	(12,459)
Impairment	(12,472)	(639)	652	0	0	0	(12,459)
Land and buildings	(84,202)	(2,789)	1,225	113	0	(20)	(85,673)
Plant and machinery	(397,334)	(32,425)	9,902	323	(91)	218	(419,407)
Other installations, tools and furniture	(80,838)	(10,664)	6,993	111	(34)	310	(84,122)
Other items of property, plant and equipment	(145,466)	(25,618)	12,002	609	(8,239)	311	(166,401)
Accumulated amortisation	(707,840)	(71,496)	30,122	1,156	(8,364)	819	(755,603)
TOTAL	389,139	55,483	(14,189)	14,057	2,844	(4,522)	442,812

2019	Balance at 31-Dec-18 (Restated)*	Additions	Disposals	Restatements and transfers	Changes in scope of consolidation	Exchange rate effect	Balance at 31 December 19
<i>Thousands of euros</i>							
Land and buildings	173,227	4,067	(14,921)	(750)	(4,979)	157	156,801
Plant and machinery	615,003	57,535	(15,175)	(36,379)	(185,125)	1,737	437,596
Other installations, tools and furniture	111,593	22,166	(8,122)	209	(1,749)	(118)	123,979
Prepayments and work-in-progress	42,330	12,048	(3,382)	(10,416)	(42)	600	41,138
Other items of property, plant and equipment	268,721	46,273	(16,631)	(72,104)	(3,819)	273	222,713
Cost	1,210,874	142,089	(58,231)	(119,440)	(195,714)	2,649	982,227
Impairment	(12,459)	317	839	285	0	0	(11,018)
Impairment	(12,459)	317	839	285	0	0	(11,018)
Land and buildings	(85,673)	(2,653)	5,425	(9)	290	(23)	(82,643)
Plant and machinery	(419,407)	(42,253)	13,394	23,839	103,662	(1,340)	(322,105)
Other installations, tools and furniture	(84,122)	(15,007)	5,479	4,744	1,598	153	(87,155)
Other items of property, plant and equipment	(166,401)	(33,025)	15,810	34,625	4,183	(324)	(145,132)
Accumulated amortisation	(755,603)	(92,938)	40,108	63,199	109,733	(1,534)	(637,035)
TOTAL	442,812	49,468	(17,284)	(55,956)	(85,981)	1,115	334,174

* As explained in Note 3, the consolidated statements of financial position at 31 December 2018 and 2017 have been restated.

In 2018 the increase in technical installations and machinery was mainly due to the acquisition of construction machinery at construction sites in Colombia. The additions to Other tangible fixed assets were mainly due to purchases for the provision of public sewage service and the collection of unusable waste in the city of Bogotá and various construction materials in Colombia.

Regarding derecognitions, the most significant related mainly to the derecognition of construction machinery.

In 2019, the increase in plant and machinery and other property, plant and equipment was again due mainly to the continuation of various projects in Colombia.

The decreases due to reclassifications and transfers are mainly due to the initial application of IFRS 16, which involved transferring the balance of property, plant and equipment accounts to rights of use on leased assets.

Lastly, the decreases in the scope of consolidation are mainly due to the sale of the companies Sacyr Industrial Renovables, S.L., Compañía Energética de Linares, S.L., Compañía Orujera de Linares, S.L., Bioeléctrica de Linares, S.L., Puente Genil, S.L., Compañía Energética La Roda, S.L., Compañía Energética Puente del Obispo, S.L., Compañía Energética Pata de Mulo, S.L., Compañía Energética Las Villas, S.L. and Secaderos de la

Biomasa, S.L., all of which belong to the Group's industrial area, and the classification of the Group's interest in Autopista del Guadalmedina Concesionaria Española, S.A. as non-current assets and liabilities held for sale.

Impairment losses and the corresponding reversals are reported under "Change in provisions for non-current assets" in the separate consolidated income statement. The main assets affected by impairment losses relate to plant at the Group's different energy plants.

The detail of property, plant and equipment located outside Spain at 31 December 2018 and 2019 is as follows:

2018 (Restated)* Thousands of euros	Portugal	Libya	US	Angola	Italy	Cape Verde	Chile	Ireland	Mexico	Colombia	Australia	Other	TOTAL
Land and buildings	53,291	655	0	4,097	0	3,512	0	3,706	0	0	4,615	46	69,922
Plant and machinery	72,279	8,030	6,368	5,534	28,814	4,743	10,945	148	20,512	29,076	54	3,817	190,340
Other installations, tools and furniture	16,832	115	776	1,266	5,317	1,085	4,488	41	294	5,370	21	1,341	36,946
Prepayments and work-in-progress	4,896	0	101	394	0	338	207	0	11	9,144	23,277	640	39,008
Other items of property, plant and equipment	20,335	5,734	1,015	1,248	9,414	1,069	5,603	38	342	12,557	0	5,276	62,631
Cost	167,633	14,534	8,260	12,539	43,545	10,747	21,263	3,933	21,159	56,147	27,967	11,120	398,847
Impairment	(7,164)	0	0	(577)	0	(494)	0	0	0	0	0	0	(8,237)
Accumulated amortisation	(111,322)	(14,278)	(635)	(8,395)	(25,481)	(7,195)	(15,027)	(2,385)	(17,166)	(8,924)	(50)	(4,373)	(215,231)
TOTAL	49,145	256	7,625	3,567	18,064	3,058	6,236	1,548	3,993	47,223	27,917	6,747	175,379

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

2019 Thousands of euros	Portugal	Libya	US	Angola	Italy	Cape Verde	Chile	Ireland	Mexico	Colombia	Australia	Other	TOTAL
Land and buildings	41,010	666	0	3,300	0	2,828	18	3,706	0	446	4,760	43	56,777
Plant and machinery	68,071	8,169	15,138	5,477	7,783	4,694	6,533	148	21,300	64,700	1,252	3,589	206,854
Other installations, tools and furniture	15,616	117	3,177	1,254	5,163	1,075	3,609	41	389	10,319	4	2,312	43,076
Prepayments and work-in-progress	0	0	126	0	0	0	0	0	12	5,205	31,778	231	37,352
Other items of property, plant and equipment	15,234	5,833	1,738	1,226	2,041	1,051	2,293	39	374	32,824	29	1,983	64,665
Cost	139,931	14,785	20,179	11,257	14,987	9,648	12,453	3,934	22,075	113,494	37,823	8,158	408,724
Impairment	(6,808)	0	0	(548)	0	(469)	0	0	0	0	0	0	(7,825)
Accumulated amortisation	(100,091)	(14,525)	(2,556)	(8,051)	(11,020)	(6,901)	(10,244)	(2,573)	(19,311)	(43,213)	(105)	(2,388)	(220,978)
TOTAL	33,032	260	17,623	2,658	3,967	2,278	2,209	1,361	2,764	70,281	37,718	5,770	179,921

At year-end 2019, the Group had 252,399 thousand euros of fully depreciated property, plant and equipment in use (261,784 thousand euros in 2018).

All items of property, plant and equipment are used in operations.

In 2019 and 2018, no finance costs were capitalised as an addition to property, plant and equipment.

Group companies take out insurance policies to adequately cover potential risks that could affect the items recognised under "Property, plant and equipment".

6. Leases

The movement for 2019 is broken down as follows:

Thousands of euros	Balance at 1-Jan-19	Additions	Disposals	Depreciation	Changes in scope of consolidation	Exchange rate effect	Balance at 31-Dec-19
Land and buildings	63,071	9,973	(1,815)	(11,694)	0	(8)	59,527
Plant and machinery	21,762	9,103	(404)	(5,972)	0	(38)	24,451
Other installations, tools and furniture	1,929	1,177	0	(753)	0	0	2,353
Transport equipment	33,957	21,694	(1,080)	(9,066)	0	(183)	45,322
Prepayments and work-in-progress	0	0	0	0	0	0	0
Other items of property, plant and equipment	1,184	3,222	(250)	(757)	0	0	3,399
Total rights of use	121,903	45,169	(3,549)	(28,242)	0	(229)	135,052
Lease liabilities	121,335	48,475	(1,482)	(39,524)	0	(170)	128,634

The main movement under this heading relates to the recognition of the underlying assets of operating leases amounting to 75,200 thousand euros upon the entry into force of the new standard which regulates the accounting treatment of IFRS 16 leases as indicated in note 3. In addition, the assets associated with finance leases recognised in the balance sheet at 31 December 2018, amounting to approximately 46,703 thousand euros, were reclassified to this new heading under "Rights of use" from property, plant and equipment.

In 2019, the Group recognised interest and depreciation charges of 3,588 thousand and 19,936 thousand euros, respectively, in the income statement in connection with these leases.

As regards lease obligations, at 31 December 2019 the balance of liabilities associated with lease contracts is as follows:

Thousands of euros	2019
Non-current lease obligations	90,296
Current lease obligations	38,338
TOTAL	128,634

On 1 January 2019, on first-time application of IFRS 16, the Group recognised a liability associated with old operating lease agreements amounting to 75,200 thousand euros. In addition, 46,135 thousand euros associated with finance leases that had been recognised in the balance sheet at 31 December 2018 were transferred to "Lease obligations".

7. Concession projects

Movements in the various items under "Investment property" in 2019 and 2018 and the related accumulated depreciation were as follows:

2018 Thousands of euros	Balance at 31-Dec-17	Additions	Disposals	Restatements and transfers	Changes in scope of	Exchange rate effect	Balance at 31-Dec-18
Concession projects	1,739,187	5,632	(804)	73,133	41,811	(3,208)	1,855,751
Concession projects under construction	92,163	8,798	0	(67,808)	0	(1,631)	31,522
Cost	1,831,350	14,430	(804)	5,325	41,811	(4,839)	1,887,273
Impairment	(1,212)	(7,127)	81	0	0	0	(8,258)
Impairment	(1,212)	(7,127)	81	0	0	0	(8,258)
Depreciation	(460,084)	(62,772)	37	(1,824)	(716)	0	(525,359)
Accumulated amortisation	(460,084)	(62,772)	37	(1,824)	(716)	0	(525,359)
TOTAL	1,370,054	(55,469)	(686)	3,501	41,095	(4,839)	1,353,656

2019 Thousands of euros	Balance at 31-Dec-18	Additions	Disposals	Restatements and transfers	Changes in scope of	Exchange rate effect	Balance at 31-Dec-19
Concession projects	1,855,751	16,339	(453)	14,128	(518,380)	(3,985)	1,363,400
Concession projects under construction	31,522	18,988	0	0	(25,743)	(1,202)	23,565
Cost	1,887,273	35,327	(453)	14,128	(544,123)	(5,187)	1,386,965
Impairment	(8,258)	0	508	(285)	0	0	(8,035)
Impairment	(8,258)	0	508	(285)	0	0	(8,035)
Depreciation	(525,359)	(61,436)	10,133	(9,903)	84,229	86	(502,250)
Accumulated amortisation	(525,359)	(61,436)	10,133	(9,903)	84,229	86	(502,250)
TOTAL	1,353,656	(26,109)	10,188	3,940	(459,894)	(5,101)	876,680

In 2018 the change in the scope of consolidation was entirely due to the incorporation of the new company Aguas del Valle del Guadiaro.

The reclassifications from concession projects under construction to concession projects corresponded mainly to the opening of the motorway between La Serena and Ovalle in July 2018, in the region of Coquimbo, northern Chile (Sociedad Concesionaria Ruta del Limarí, S.A.).

In 2019 the decreases due to changes in the scope of consolidation relate mainly to Autopista del Guadalmedina Concesionaria Española, S.A., as indicated in Note 4 ("Non-current assets held for sale and liabilities associated with non-current assets held for sale"), and to the sale of Somague Ambiente in Portugal.

The concession projects under construction or being operated by the Group's concessionaire companies at the reporting dates in 2019 and 2018 are as follows:

Thousands of euros	2018						
	operating provisions				Construction		
	Cost	Accum. amortisation	Provision	Net	Cost	Provision	Net
Viastruc Conc. del Principado de Asturias, S.A.	123,360	(55,294)	0	68,066	0	0	0
Aut. del Eresma, Cons. Junta Castilla y Leon, S.A.	106,383	(31,026)	0	75,357	0	0	0
Aut. del Barbanza Conc. Xunta de Galicia, S.A.	109,718	(36,641)	0	73,077	0	0	0
Aut. Del Arlanzón, S.A.	245,550	(101,147)	0	144,403	0	0	0
S.C. de Palma de Manacor, S.A.	173,196	(70,224)	0	102,972	0	0	0
Autov. del Turia, Conc. Generalitat Valenciana S.A	255,926	(73,012)	0	182,914	1,031	0	1,031
Aut. del Guadalmedina	351,749	(36,737)	0	315,012	0	0	0
Total motorways in Spain	1,365,882	(404,081)	0	961,801	1,031	0	1,031
S.C. Ruta del Limarí	65,015	(505)	0	64,510	0	0	0
Total other motorways	65,015	(505)	0	64,510	0	0	0
Motorways	1,430,897	(404,586)	0	1,026,311	1,031	0	1,031
Valoriza Servicios Medioambientales, S.A.	39,689	(15,137)	0	24,552	2,878	0	2,878
Tratamientos de Residuos La Rioja, S.L.	4,491	(1,654)	0	2,837	0	0	0
Biorreciclaje de Cádiz, S.A.	25,401	(6,582)	0	18,819	0	0	0
Waste treatment	69,581	(23,373)	0	46,208	2,878	0	2,878
Empresa Mixta Aguas Santa Cruz de Tenerife, S.A.	59,000	(30,680)	0	28,320	0	0	0
Somague Ambiente, S.A.	163,271	(41,734)	0	121,537	25,743	0	25,743
Sacyr, S.A.U. Alcedia desalination plant	1,367	(736)	0	631	0	0	0
Aguas del Valle del Guadiaro, S.L.	41,811	(1,334)	0	40,477	0	0	0
Valoriza Agua, S.L.	31,297	(12,142)	0	19,155	0	0	0
Water	296,746	(86,626)	0	210,120	25,743	0	25,743
Somague SGPS	300	(151)	0	149	0	0	0
Sociedad Concesionaria Aeropuerto del Sur, S.A.	0	0	0	0	1,871	0	1,871
Sacyr Construcción S.A.U (Juan Esplandiú)	4,005	(841)	(2,550)	614	0	0	0
Sacyr Construcción S.A.U (Pza. Encarnación)	39,429	(7,557)	0	31,872	0	0	0
Sacyr Construcción S.A.U (Daoiz and Velarde)	5,065	(359)	0	4,706	0	0	0
Sacyr Construcción S.A.U (Virgen del Romero)	4,648	(1,023)	(1,320)	2,305	0	0	0
Sacyr Construcción S.A.U (Plaza del Milenio)	3,028	(575)	(2,605)	(152)	0	0	0
Sacyr Construcción S.A.U (Val market)	2,050	(267)	(1,783)	0	0	0	0
Other	58,525	(10,773)	(8,258)	39,494	1,871	0	1,871
CONCESSION PROJECTS	1,855,749	(525,358)	(8,258)	1,322,133	31,523	0	31,523

Thousands of euros	2019						
	operating provisions				Construction		
	Cost	Accum. amortisation	Provision	Net	Cost	Provision	Net
Viastruc Conc. del Principado de Asturias, S.A.	123,360	(59,716)	0	63,644	0	0	0
Aut. del Eresma, Cons. Junta Castilla y Leon, S.A.	106,383	(34,137)	0	72,246	0	0	0
Aut. del Barbanza Conc. Xunta de Galicia, S.A.	110,425	(40,859)	0	69,566	0	0	0
Aut. Del Arlanzón, S.A.	245,550	(117,534)	0	128,016	0	0	0
S.C. de Palma de Manacor, S.A.	173,196	(74,639)	0	98,557	0	0	0
Autov. del Turia, Conc. Generalitat Valenciana S.A	260,540	(80,728)	0	179,812	2,182	0	2,182
Total motorways in Spain	1,019,454	(407,613)	0	611,841	2,182	0	2,182
S.C. Ruta del Limarí, S.A.	61,205	(1,421)	0	59,784	0	0	0
S.C. Ruta del Elqui, S.A.	0	0	0	0	10,468	0	10,468
Total other motorways	61,205	(1,421)	0	59,784	10,468	0	10,468
Motorways	1,080,659	(409,034)	0	671,625	12,650	0	12,650
Valoriza Servicios Medioambientales, S.A.	41,591	(17,937)	0	23,654	3,057	0	3,057
Tratamientos de Residuos La Rioja, S.L.	4,491	(1,892)	0	2,599	0	0	0
Biorreciclaje de Cádiz, S.A.	25,401	(7,182)	0	18,219	0	0	0
Waste treatment	71,483	(27,011)	0	44,472	3,057	0	3,057
Empresa Mixta Aguas Santa Cruz de Tenerife, S.A.	59,906	(33,187)	(285)	26,434	0	0	0
Sacyr, S.A.U. Alcedia desalination plant	1,367	(841)	0	526	0	0	0
Aguas del Valle del Guadiaro, S.L.	50,593	(7,327)	0	43,266	0	0	0
Sacyr Agua, S.L.	40,847	(13,628)	0	27,219	0	0	0
Water	152,713	(54,983)	(285)	97,445	0	0	0
Somague SGPS	300	(163)	0	137	0	0	0
Sociedad Concesionaria Aeropuerto del Sur, S.A.	0	0	0	0	4,283	0	4,283
Sociedad Concesionaria Aeropuerto de Arica, S.A.	0	0	0	0	1,877	0	1,877
Sacyr Construcción Aparcamiento Plaza del Milenio, S.L.	3,028	(438)	(2,274)	316	0	0	0
Sacyr Construcción Aparcamiento Virgen del Romero, S.L.	30,069	(5,972)	(1,359)	22,738	0	0	0
Sacyr Construcción Aparcamiento Daoiz y Velarde, S.L.	5,065	(485)	0	4,580	0	0	0
Sacyr Construcción Aparcamientos Juan Esplandiú, S.L.	4,005	(860)	(2,333)	812	0	0	0
Sacyr Construcción Plaza de la Encarnación, S.L.	14,022	(3,034)	0	10,988	1,700	0	1,700
Sacyr Construcción Mercado del Val, S.L.	2,050	(267)	(1,783)	0	0	0	0
Other	58,539	(11,219)	(7,749)	39,571	7,860	0	7,860
CONCESSION PROJECTS	1,363,394	(502,247)	(8,034)	853,113	23,567	0	23,567

Concession projects under construction include interest on the borrowings that effectively finance investment in the motorway concerned. These finance costs were capitalised under "Concession projects under construction". "Concession projects in operation" also includes interest capitalised by the concessionaire companies.

The Group performs impairment tests on its concession assets, with the breakdown of the most significant being the following:

a) Autovía de Barbanza Concesionaria Xunta de Galicia, S.A.:

Likewise, in relation to Autovía del Barbanza, Concesionaria de la Xunta de Galicia, S.A., the Group carried out impairment tests at both year-end 2018 and 2019. The 2019 test takes into account the debt restructuring signed in October 2019. The reinvestment curve used is based on the one used for the 2019 debt restructuring process. The traffic curves and growth forecasts were identical for both years, with 2019 traffic being updated to the level forecast at the close of the previous year. In January 2015 the adjusted balance considered in the previous year's test became effective. The effect of this measure was to increase the toll by 35.5%. The 2019 and 2020 tolls have been updated in the 2019 test, already approved. At the end of both years, the recoverable amount estimated was not considered to be less than the carrying amount, so no provision for impairment was recognised.

The values used to perform the impairment test were as follows:

Risk-free (Rf) rate = 2.00% (2.41% in 2018).

Market spread (Ms) = 6.50% (6.50% in 2018).

Unleveraged beta = 0.58 (0.58 in 2018).

The calculation of the K_e = Risk-free rate + market spread x leveraged beta.

The calculation of the leveraged beta is obtained through the result of the net financial debt ratio between the value of equity for each year by the value of 1 plus the deleveraged Beta, net of the tax effect.

The choice of the dynamic K_e as the discount rate instead of the WACC is based on two aspects:

- The concession is an end-of-life asset, accordingly, projections should be made until the end of the concession.
- The debt/equity ratio changes over time. It begins with a very high leverage and ends with an unlevered asset.

There are three key assumptions to take into account in the analyses of the impairment test, namely inflation, interest rates and traffic.

The value assigned to inflation was determined by taking the consensus of analysts and international bodies for the years 2019, 2020, 2021, 2022, 2023 and 2024.

In relation to the amount that the concession operator must pay the banks for interest on the loan granted, it should be taken into account, in the case of Barbanza, that 80% of the interest rate is covered by a derivative that mitigates any possible fluctuations that may arise in the Euribor projections for the coming years. In this case, the Euribor yield curve used was that obtained from the US company Bloomberg in November 2019.

With regard to traffic, the impairment test was prepared on the basis of the actual traffic on the motorway during the last available month (November 2019). The increase in the growth of traffic with regard to previous years seems to support the idea that Galicia may recover from the economic crisis at a different rate than the rest of Spain.

The key assumption on which the calculation of the recoverable amount should be based is the performance of traffic. The impairment test estimated an average rise in traffic of 2.76% (2.87% in 2018).

Accordingly, in order for the carrying amount to equal the recoverable amount, traffic would need to decrease by 3.05% with respect to the expected variation.

b) Viastur Concesionaria del Principado de Asturias, S.A.

Impairment tests were also carried out for Viastur Concesionaria del Principado de Asturias, S.A. at both year-end 2018 and 2019. The 2019 test took into account the debt restructuring schedule signed in February 2018. The 2019 test again used the latter restructuring assumption. The CAPEX and OPEX lines are those presented in the technical report for the bank restructuring. In terms of traffic, by 2019 the growth expected at year-end has been incorporated, while for the following years the traffic series called "base" from the traffic report prepared by the Traffic Advisor in the debt restructuring process was taken into account. At the end of both years, as the recoverable amount was not considered to be less than the carrying amount, no provision for impairment was recognised.

The values used to perform the impairment test were as follows:

Risk-free (Rf) rate = 2.00% (2.41% in 2018).

Market spread (Ms) = 6.50% (6.50% in 2018).

Unleveraged beta = 0.58 (0.63 in 2018).

The calculation of the K_e = Risk-free rate + market spread x leveraged beta.

The calculation of the leveraged beta is obtained through the result of the net financial debt ratio between the value of equity for each year by the value of 1 plus the deleveraged Beta, net of the tax effect.

The choice of the dynamic K_e as the discount rate instead of the WACC is based on two aspects:

- The concession is an end-of-life asset, accordingly, projections should be made until the end of the concession.
- The debt/equity ratio changes over time. It begins with a very high leverage and ends with an unlevered asset.

There are three key assumptions to take into account in the analyses of the impairment test, namely inflation, interest rates and traffic.

The value assigned to inflation was determined by taking the consensus of analysts and international bodies for the years 2019, 2020, 2021, 2022, 2023 and 2024.

With respect to the amount that the concession company has to pay to the financial institutions on the interest on the loan it has granted, the Euribor curve obtained from the US company Bloomberg in November 2019 was used.

The key assumption on which the calculation of the recoverable amount should be based is the performance of traffic. The impairment test estimated an average rise in traffic of 2.12% (2.51% in 2018).

Accordingly, in order for the carrying amount to equal the recoverable amount, traffic would need to increase by 12.17% with respect to the expected variation.

c) Autovía del Eresma, Concesionaria de la Junta de Castilla y León, S.A.:

With regard to Autovía del Eresma, Concesionaria de la Junta de Castilla y León, S.A., the Group carried out impairment tests at both year-end 2018 and 2019. The reinvestment curves and traffic growth forecasts were identical for both years, with the traffic in 2019 updated to the value forecast at year-end. Although for the 2018 test, the application of the Refundable Advance Order was made in the terms set out in the provisions of said Order up to and including 2018, for the 2019 test no account has been taken since they ceased to be in force in December 2018, this being the last year in which advances were collected. The market rate for a product with similar characteristics is considered for its calculation as a discount rate. At the end of both years, as the recoverable amount was not considered to be less than the carrying amount, no provision for impairment was recognised.

The values used to perform the impairment test were as follows:

Risk-free (Rf) rate = 2.00% (2.41% in 2018).

Market spread (Ms) = 6.50% (6.50% in 2018).

Unleveraged beta = 0.58 (0.58 in 2018).

The calculation of the K_e = Risk-free rate + market spread x leveraged beta.

The calculation of the leveraged beta is obtained through the result of the net financial debt ratio between the value of equity for each year by the value of 1 plus the deleveraged Beta, net of the tax effect.

The choice of the dynamic K_e as the discount rate instead of the WACC is based on two aspects:

- The concession is an end-of-life asset, accordingly, projections should be made until the end of the concession.
- The debt/equity ratio changes over time. It begins with a very high leverage and ends with an unlevered asset.

The average value of the K_e discount rate over the life of the concession resulting from applying this method is 10.76%. The average value of this discount rate would have to increase to 15.66% for the carrying amount to equal the recoverable amount. This increase would be derived from increasing the key variables Risk Free Rate (Rf) to 4.06% and the Market Premium (Rm) to 8.56%.

The key assumption on which the calculation of the recoverable amount should be based is the performance of traffic. In the event of a 17.97% decrease in traffic, the recoverable value would equal its book value.

d) Autovía del Turia, Concesionaria de la Generalitat Valenciana, S.A.:

An impairment test was also performed at year-end 2018 and 2019 for Autovía del Turia, Concesionaria de la Generalitat Valenciana, S.A. As in the case of the 2018 test, for the 2019 test, assumptions have been introduced in accordance with the Resolution of the Regional Government of 30 May 2018 approving the New Planning Proposal for Phase II works presented to the Generalitat Valenciana on 28 September 2017, affecting investments from 2019 onwards and, from 2021 onwards, toll increases and toll road barriers. For 2020, the rates approved in 2019, indexed to the December CPI, have been used. The traffic for 2018 has been updated, and for 2019 the traffic actually recorded as of October has been released, and a year-end forecast has been given as of the date of the test. For other years the traffic forecasts estimated in the Traffic Study dated 21 June 2018 carried out by Deloitte were used, within the framework of the Due Dilligence of the Financing of the Phase II project. The maximum limits for traffic subscriptions are those considered in the approved New Planning Proposal for Phase II works. The amount of the investment in the Phase II

works is that of the EPC signed with Sacyr Infraestructuras, S.A., with a distribution of 2.65 million euros in the second half of 2019, 11.50 million euros in the first half of 2020, 10.32 million euros in the second half of 2020 and 11.53 million euros in the first half of 2021. The reinvestments planned for the period 2020-2041 are equivalent to those included in the Technical Due Diligence report issued by Steer Davies, within the framework of the Due Diligence of the Phase II Works Financing process. The OPEX for the years 2020 to 2041 is updated to 50% of the CPI. Likewise, in the 2019 impairment test, a new tranche of subordinated debt was considered to cover the financing needs relating to Phase II works, as well as a restructuring of this debt in 2023. At the end of both years, as the recoverable amount was not considered to be less than the recognised carrying amount, no provision for impairment was recognised.

The values used to perform the impairment test were as follows:

Risk-free (Rf) rate = 2.00% (2.41% in 2018).

Market spread (Ms) = 6.50% (6.50% in 2018).

Unleveraged beta = 0.58 (0.58 in 2018).

The calculation of the K_e = Risk-free rate + market spread x leveraged beta.

The calculation of the leveraged beta is obtained through the result of the net financial debt ratio between the value of equity for each year by the value of 1 plus the deleveraged Beta, net of the tax effect.

The choice of the dynamic K_e as the discount rate instead of the WACC is based on two aspects:

- The concession is an end-of-life asset, accordingly, projections should be made until the end of the concession.
- The debt/equity ratio changes over time. It begins with a very high leverage and ends with an unlevered asset.

The average value of the K_e discount rate over the life of the concession resulting from applying this method is 10.62%. The average value of this discount rate would have to increase to 16.63% for the carrying amount to equal the recoverable amount. This increase would be derived from increasing the key variables Risk Free Rate (Rf) to 4.58% and the Market Premium (Rm) to 9.08%.

The key assumption on which the calculation of the recoverable amount should be based is the performance of traffic. In the event of a 10.0% decrease in traffic, the recoverable value would equal its book value.

e) Carretera Palma-Manacor Concessionària del Consell Insular de Mallorca, S.A.:

Respective impairment tests were also carried out for Carretera Palma-Manacor Concessionària del Consell Insular de Mallorca, S.A. at year-end 2018 and 2019. Identical CAPEX curves were used in both years. The OPEX estimated in 2018 and 2019 have been updated taking into account those provided for at year-end and in the budget. Regarding traffic, with the exception of 2018 and 2019, which use traffic values included at year-end and forecast in the budget, respectively, the traffic growth indicated in the Traffic Report prepared by Deloitte in September 2017 has been taken into account. Regarding tariffs, the 2018 test updates 2018; the 2019 tariffs with the CPI and, from 2020 onwards, an increase is estimated in accordance with existing macroeconomic forecasts. The 2019 impairment test also maintains the current financing. At the end of both years, as the recoverable amount was not considered to be less than the carrying amount, no provision for impairment was recognised.

The values used to perform the impairment test were as follows:

Risk-free (Rf) rate = 2.00% (2.41% in 2018).

Market spread (Ms) = 6.50% (6.50% in 2018).

Unleveraged beta = 0.58 (0.58 in 2018).

The calculation of the K_e = Risk-free rate + market spread x leveraged beta.

The calculation of the leveraged beta is obtained through the result of the net financial debt ratio between the value of equity for each year by the value of 1 plus the deleveraged Beta, net of the tax effect.

The choice of the dynamic K_e as the discount rate instead of the WACC is based on two aspects:

- The concession is an end-of-life asset, accordingly, projections should be made until the end of the concession.
- The debt/equity ratio changes over time. It begins with a very high leverage and ends with an unlevered asset.

The average value of the K_e discount rate over the life of the concession resulting from applying this method is 5.75%. For the carrying amount to equal the recoverable amount, the average value of this discount rate would have to increase to 20.74%. This increase would result from increasing the key variables Risk Free Rate (Rf) to 10.33% and the Market Premium (Rm) to 14.83%.

The key assumption on which the calculation of the recoverable amount should be based is the performance of traffic. In the event of a 45.95% decrease in traffic, the recoverable value would equal its book value.

f) Autovía del Arlanzón, S.A.:

Respective impairment tests were also carried out for Autovía del Arlanzón, S.A. at year-end 2018 and 2019. Both the CAPEX curve and the curve of expected traffic growth were updated in 2018 with real data and in 2019 with the latest year-end forecasts. From 2020 onwards, the data is adopted according to the best estimates made by the concessionaire, based on the technical analysis of both curves carried out by the technical and traffic consultancy company Steer Davies Gleave (SDG). The depreciation rates of the concession assets, approved by the Administration, have been applied. Adoption continues of the financial conditions of the new financial debt (On Loan contract) signed on 8 February 2018 with Financiera Marsyc, S.A. With regard to the allocation to the separate consolidated income statement of the cost of derivative disruption, this has been adjusted to a non-linear criterion. With respect to the subordinated debt, the payment of the interest accrued on it has been reformulated so that the interest accrued and due in the year is paid in that year, and there was no debt at the end of the period for this item. The amounts in the reserve accounts have been adjusted to those included in the Financial Model of the refinancing, as well as the amounts considered for the payment of dividends. Current tax debt has been adjusted to an estimated total of 2.05 million euros. This amount comprises an estimated 0.62 thousand euros in debt to the Tax Group for the settlement of VAT for December, to be paid in January 2020. Together with this amount, an estimated debt of 1.43 thousand euros was considered, consisting of the following subheadings: 0.40 thousand euros for the 1% cultural, 0.280 thousand euros for CRI accrued by the interest on the On Loan and subordinated debt of the second half of 2019 and finally, 0.750 thousand euros for current corporate tax debt. At the end of both years, as the recoverable amount was not considered to be less than the carrying amount, no provision for impairment was recognised.

The values used to perform the impairment test were as follows:

Risk-free (Rf) rate = 2.00% (2.41% in 2018).

Market spread (Ms) = 6.50% (6.50% in 2018).

Unleveraged beta = 0.58 (0.58 in 2018).

The calculation of the K_e = Risk-free rate + market spread x leveraged beta.

The calculation of the leveraged beta is obtained through the result of the net financial debt ratio between the value of equity for each year by the value of 1 plus the unleveraged Beta, net of the tax effect.

The choice of the dynamic K_e as the discount rate instead of the WACC is based on two aspects:

- The concession is an end-of-life asset, accordingly, projections should be made until the end of the concession.
- The debt/equity ratio changes over time. It begins with a very high leverage and ends with an unlevered asset.

The average value of the K_e discount rate over the life of the concession resulting from applying this method is 6.41%. The average value of this discount rate would have to increase to 43.40% for the carrying amount to equal the recoverable amount. This increase would be derived from increasing the key variables Risk Free Rate (Rf) to 32.30% and the Market Premium (Rm) to 36.80%.

The key assumption on which the calculation of the recoverable amount should be based is the performance of traffic. In the event of a 25.10% decrease in traffic, the recoverable value would equal its book value.

The accrued capitalised borrowing costs, concession periods and investments committed are as follows:

	Capitalised finance costs		Concession period		Committed investment (thousands of euros)
	2019	2018	Date put into service	End of concession	
Motorways					
Viasur Conc. del Principado de Asturias, S.A.	4,537	4,537	2007	2035	0
Aut. del Eresma. Cons. Junta Castilla y Leon, S.A.	4,557	4,557	2008	2041	0
Aut. del Barbanza Conc. Xunta de Galicia, S.A.	5,478	5,478	2008	2036	0
Autop. del Guadalmedina Conc. Española, S.A.	8,547	8,547	2011	2044	0
Aut. Del Arlanzón, S.A.	4,214	4,214	2011	2026	0
S.C. de Palma de Manacor, S.A.	4,642	4,642	2007	2042	0
Autov. del Turia, Conc. Generalitat Valenciana S.A	7,892	7,892	2008	2041	36,227
S.C. Ruta del Limarí	3,357	3,357	2018	2042	1,289
S.C. Ruta del Elqui, S.A.	0	0	2027	2032	352,976
Waste treatment					
Valoriza Servicios Medioambientales, S.A.					
Underground containers	0	0	2007	2019	0
Las Calandrias waste treatment plant	0	0	2002	2023	0
Guadarrama green areas	0	0	2008	2022	0
Puertollano car park	0	0	2011	2045	0
Majadahonda SUW	0	0	2012	2022	0
Boadilla SUW	0	0	2001	Extended	0
Los Hornillos waste treatment centre	22,040	21,861	2011	2030	0
Maresme integrated waste treatment centre	0	0	2007	2024	0
Edar Cariño water treatment plant	0	0	2006	2026	0
Butarque thermal sludge-drying plant	705	705	2002	2028	0
La Paloma plant	0	0	2003	2022	0
La Rioja waste treatment	476	476	2009	2029	0
Water					
Somague Ambiente, S.A.					
AGS Paços Ferreira	0	2,017	2004	2039	0
Aguas de Barcelos	0	12,728	2005	2034	0
Aguas do Marco	0	2,290	2005	2039	0
Emp. Mixta Aguas S. Cruz de Tenerife, S.A.	0	0	2006	2031	0
Valoriza Agua, S.L.					
Guadalajara water concession	0	0	2009	2034	6,200
Almaden water concession	0	0	2010	2035	0
Valdaliga concession	0	0	2012	2025	151
Aguas del Valle del Guadiaro	0	0	2003	2053	0
Other					
Somague SGPS (Vila Real car park)	0	0	1999	2019	0
S. Concesionaria Aeropuerto del Sur, S.A.	0	0	2018	2024	25,170
Plaza del Centenario car park	0	0	2011	2051	0
Virgen del Romero car park	0	0	2011	2049	0
Juan Esplandiú car park	0	0	2011	2049	0
concession	0	0	2014	2030	0
Plaza de la Encarnación car park	42	0	2011	2051	5,401
Daoiz y Velarde car park	0	0	2016	2056	0
S.C. Aeropuerto de Arica, S.A.	0	0	2023	2034	56,044

At 31 December 2018 and 2019, none of the items reported by Group companies under "Concession projects" were subject to guarantees, other than the terms of the project financing, or to ownership restrictions.

At 31 December 2018 and 2019, the entire investment recognised under "Concession projects" relates to returnable assets that Group companies will transfer back to the concession grantors upon expiry of the concession period, as per the specific concession agreements. These companies do not expect to incur any additional costs on the reversion of the infrastructures at the end of the concession periods, other than those already budgeted in the relevant economic and financial plans.

Group companies take out insurance policies to adequately cover potential risks that could affect the items recognised under "Concession projects".

There are no significant undertakings to make repairs now or in the future other than those that are usual for this type of company.

8. Other intangible assets

Movements in "Other intangible assets" in 2019 and 2018 and the related accumulated amortisation were as follows:

2018	Balance at 31-Dec-17 (Restated)*	Additions	Disposals	Restatements and transfers	Changes in scope of consolidation	Exchange rate effect	Balance at 31-Dec-18 (Restated)*
<i>Thousands of euros</i>							
Industrial property	6,916	541	(104)	(6)	0	0	7,347
Goodwill	4,181	37	0	(2,159)	0	0	2,059
Development costs	71,271	0	(3)	0	(5)	0	71,263
Transfer rights	7,761	783	0	0	(454)	0	8,090
Computer software	35,629	4,906	(5,659)	(538)	57	(32)	34,363
Other intangible assets	3,630	8,076	0	0	0	(612)	11,094
Down payments	1,775	16,932	(18)	(15,497)	0	(38)	3,154
Cost	131,163	31,275	(5,784)	(18,200)	(402)	(682)	137,370
Industrial property	(4,401)	(409)	45	79	0	(7)	(4,693)
Goodwill	(294)	(520)	0	106	0	0	(708)
Other intangible assets	(72,209)	(1,008)	4	0	4	62	(73,147)
Transfer rights	(3,268)	(286)	0	0	0	0	(3,554)
Computer software	(33,803)	(1,635)	5,649	457	(57)	25	(29,364)
Accumulated amortisation	(113,975)	(3,858)	5,698	642	(53)	80	(111,466)
TOTAL	17,188	27,417	(66)	(17,558)	(455)	(602)	25,904

2019	Balance at 31-Dec-18 (Restated)*	Additions	Disposals	Restatements and transfers	Changes in scope of consolidation	Exchange rate effect	Balance at 31 December 19
<i>Thousands of euros</i>							
Industrial property	7,347	45	(1,142)	2,300	(12)	0	8,538
Goodwill	2,059	0	0	0	0	0	2,059
Development costs	71,263	0	0	0	0	0	71,263
Transfer rights	8,090	193	(1,470)	1,340	(840)	(3)	7,310
Computer software	34,363	3,458	(982)	(1,335)	(70)	(13)	35,421
Other intangible assets	11,094	(1,696)	0	0	0	(28)	9,370
Down payments	3,154	4,767	(1,367)	(5,743)	0	0	811
Cost	137,370	6,767	(4,961)	(3,438)	(922)	(44)	134,772
Impairment	0	0	(116)	0	0	0	(116)
Impairment	0	0	(116)	0	0	0	(116)
Industrial property	(4,693)	(314)	722	(671)	4	0	(4,952)
Goodwill	(708)	(487)	14	0	0	0	(1,181)
Other intangible assets	(73,147)	(1,427)	0	0	0	6	(74,568)
Transfer rights	(3,554)	(192)	1,475	(1,494)	448	0	(3,317)
Computer software	(29,364)	(2,005)	984	1,242	68	9	(29,066)
Accumulated amortisation	(111,466)	(4,425)	3,195	(923)	520	15	(113,084)
TOTAL	25,904	2,342	(1,882)	(4,361)	(402)	(29)	21,572

* As explained in Note 3, the consolidated statements of financial position at 31 December 2018 and 2017 have been restated.

Of note in 2018 was the increase in advances and other intangible assets, mainly due to acquisitions from Sacyr Environment Australia. Advances were reclassified to property, plant and equipment in the course of construction.

There were no significant changes in 2019.

The detail of intangible assets located outside Spain at 31 December 2018 and 2019 is as follows:

2018	Portugal	Libya	Chile	Ireland	Italy	Other	TOTAL
<i>Thousands of euros</i>							
Industrial property	116	0	0	0	388	0	504
Development costs	0	0	0	0	0	1	1
Computer software	51	96	256	6	583	148	1,140
Cost	167	96	256	6	971	149	1,645
Accumulated amortisation	(155)	(96)	(253)	(6)	(867)	(127)	(1,504)
TOTAL	12	0	3	0	104	22	141

2019	Portugal	Libya	Chile	Ireland	Italy	Other	TOTAL
<i>Thousands of euros</i>							
Industrial property	105	0	0	0	0	0	105
Development costs	0	0	0	0	0	1	1
Transfer rights	0	0	0	0	0	52	52
Computer software	16	98	142	6	18	152	432
Cost	121	98	142	6	18	205	590
Accumulated amortisation	(120)	(98)	(132)	(6)	(8)	(84)	(448)
TOTAL	1	0	10	0	10	121	142

At 31 December 2019 and 2018 fully amortised intangible assets in use totalled 80,802 thousand and 71,132 thousand euros, respectively.

9. Goodwill

9.1. Movement

Movements in goodwill in 2019 and 2018 were as follows:

2018	Balance at 31 December 2017	Additions	Disposals	Impairment and exchange-rate effect	Balance at 31 December 2018
<i>Thousands of euros</i>					
Services Group	98,972	0	0	(168)	98,804
Valoriza Servicios Medioambientales	94,987	0	0	0	94,987
Suardiaz	1,337	0	0	0	1,337
Hidurbe	707	0	0	(74)	633
Aguas do Marco	1,941	0	0	(94)	1,847
Industrial Group	67,829	0	0	0	67,829
Sacyr Fluor	67,829	0	0	0	67,829
TOTAL	166,801	0	0	(168)	166,633
2019	Balance at 31 December 2018	Additions	Disposals	Impairment and exchange-rate effect	Balance at 31 December 19
<i>Thousands of euros</i>					
Services Group	98,804	0	(2,480)	3	96,327
Valoriza Servicios Medioambientales	94,987	0	0	0	94,987
Suardiaz	1,337	0	0	3	1,340
Hidurbe	633	0	(633)	0	0
Aguas do Marco	1,847	0	(1,847)	0	0
Industrial Group	67,829	0	0	(67,829)	0
Sacyr Fluor	67,829	0	0	(67,829)	0
TOTAL	166,633	0	(2,480)	(67,826)	96,327

There were no significant changes in 2018.

In 2019, there was total impairment of the goodwill which the Group held with Sacyr Fluor, since the recoverable amount was lower than the carrying amount.

9.2. Impairment test of goodwill

At each reporting date, the Group performs an impairment test on each cash-generating unit to which goodwill has been assigned. An analysis is performed in order to identify the recoverable amount. Recoverable amount is the higher of the asset's fair value less costs to sell and value in use. Fair value is defined as the price for which a company could be sold between knowledgeable, willing parties in an arm's length transaction.

The recoverable amount of each cash-generating unit determined by this method is then compared to its carrying amount. Where the recoverable amount is less than the carrying amount, an irreversible impairment loss is recognised in the separate consolidated income statement.

Where the recoverable amount cannot be measured reliably (usually because the company is not listed on an organised financial market), it is assessed using other valuation methods.

Goodwill is valued by discounting forecast future cash flows to their present value at a discount rate that reflects the time value of money and the risks specific to the asset.

a) Goodwill of Valoriza Servicios Medioambientales

Valoriza Servicios Medioambientales projects the cash flows of all projects currently in its backlog until the end of their concession term. The cash flows of each project carry the value of the assets of each project until they end (concession projects, accounts receivable for concession assets, property, plant and equipment, etc.).

The flows are based on the company's budgets, and on the best performance estimate of these contracts until maturity, in conformity with the contracts signed with customers, normally from the public sector. Values do reflect past experiences, since the urban service contracts are usually quite stable. Normally a fee is charged to the customer, reviewable on the basis of a series of parameters (personnel costs, fuel, CPI) associated with operating costs, and the experience indicates to us that there is usually a notable improvement in margins when the contracts reach maturity (more efficient service, stability and improved collection, use of synergies and other services in the area).

In order to prepare cash flows for the goodwill impairment test, the company adds the flows of all its individual projects. From a certain year onwards, the flows reflect the completion of certain contracts but they do not show the inclusion of new contracts. That is, in the projection of the total flows of VSM, only the contracts in force for the first five years have been considered, without including new awards. Therefore, in year 5 a perpetual income is made, which reflects the value of continuity of the company, of contracting new contracts, which replace expiring contracts. This assumption reflects the company's past reality. In 2010-2019, the pace of growth in contracts for Valoriza Servicios Medioambientales remained strong, reaching a backlog of 2,063 million euros. Accordingly, the perpetual income in year five to validate goodwill does not represent a residual value, since the company has contracts in its portfolio with terms far exceeding five years (service concessions usually last 8-10 years in the area of cleaning and collection, and 10-15 years in the waste services area). But year five is considered to reflect the appropriate time to grant a value to the company based on perpetual income, given that the non-inclusion of new contracts would distort the company's value in use. The percentage of the residual value with respect to the recoverable amount, obtained from the foregoing, is 73%.

Accordingly, the key assumptions to prepare the goodwill impairment test are as follows:

- a. Discount rate
- b. Perpetual growth rate from year five

An analysis was performed on the variations in the key variables in the goodwill impairment test in 2018 and 2019. It was established that for a perpetual growth rate of between 1.5% and 2.5% and a discount rate of between 10% and 11%, the company's fair value would be equal to its carrying amount.

The estimated cash flow projections are based on the budgets approved by company management, using a discount rate of 6.63% (6.63% at 31 December 2018).

b) Goodwill of Sacyr Fluor

For the purposes of testing the goodwill allocated to the cash generating unit (CGU) "Sacyr Fluor", which specialises in comprehensive design and engineering services, project management, procurement, construction, manufacturing, start-up and operation and maintenance for oil and gas projects (upstream, midstream and downstream), the Company's management engaged an independent expert to perform an impairment test.

It was considered that the most reasonable method of estimating the value of Sacyr Fluor, S.A. and its subsidiaries is the discounted cash flow "DFC" method, which consists of a dynamic valuation method based on the updating of the free cash flows estimated to be generated by the companies and which is consistent with the principle of transforming income into value. The estimated cash flow projections are based on the 6-year Business Plan approved by the company's management.

The following information was used to prepare the future cash flows:

- Contributory financial statements of the Sacyr Fluor subgroup for the years 2016, 2017, 2018 and 2019.
- Six-year Business Plan for the years 2020 to 2025, both inclusive.
- Company's 2019 year-end presentation.
- Projection matrix of projects in portfolio and future opportunities.
- Audited individual financial statements and audit report of Sacyr Fluor for the years 2016, 2017 and 2018.

In order to prepare cash flows for the goodwill impairment test, the method requires determining the fundamental parameters, such as:

- Income to be updated (estimated free cash flows).
- Discount rate.
- Perpetual growth rate from year six.

The income to be discounted is normally projected into the future for a period of between five and ten years, depending on the business cycle and the ability to make reasonable estimates of it in the long term. In this case, it has been considered reasonable to value the Company by discounting the cash flow projections from its six-year business plan at present value.

The viability and the business plan of Sacyr Fluor, S.A. were assessed based on the opportunities identified by the shareholders in Portugal, Germany, France and South America; specifically, in Colombia and Peru.

The discount rate is determined as the minimum return that must be required from the Company and is calculated as the weighted average cost of capital ("WACC") of the different sources of financing available to the Company, using a discount rate of 13.4% (9% as of 31 December 2018), and a perpetual growth rate of 1% (4.5% at 31 December 2018).

The parent company has engaged an independent expert to carry out a valuation of Sacyr Fluor in order to determine the recoverable value of the investment. As a result of the examination, a valuation range was obtained on the value in use of the net assets, and from this the parent company concludes with the recoverable value determined within the range of amounts obtained.

As a result of the study carried out, and taking into account all the considerations included and cited above, the range of the value in use of Sacyr Fluor's net assets as at 31 December 2019 would be between 4,615 and 8,083 thousand euros. This range was obtained using a discount rate between 11.9% and 14.9%, as well as a perpetual growth rate between 0.5% and 1.5%

In accordance with IFRS 3 on Business Combinations, goodwill must be tested for impairment at least annually by comparing the recoverable amount of the asset ("cash-generating unit" or "CGU") with its carrying amount. The carrying amount of the Cash Generating Unit is estimated at 72,455 thousand euros at 31 December 2019. Considering the recoverable amount as the result of the discounted cash flow valuation of Sacyr Flúor's equity, with a range of between 4,615 thousand and 8,083 thousand euros, and with a central point of the estimate of 6,067 thousand euros, the impairment test generates the following results:

Thousands of euros	Lower range	Middle range	Upper range
(+) Amount recoverable through DCRL (100%)	4,615	6,067	8,083
(-) CGU carrying amount	(72,455)	(72,455)	(72,455)
Impairment loss	(67,840)	(66,388)	(64,372)

Therefore, the impairment test on Sacyr Flúor's goodwill disclosed an impairment result ranging from 64,372 thousand to 67,840 thousand euros. As a result of this analysis, the management of the parent company considered that there was sufficient objective evidence to recognise in 2019 an impairment of 100% of the goodwill allocated to Sacyr Flúor, and recognised an impairment loss of 67,829 thousand euros in the consolidated income statement at 31 December 2019. The overall worldwide decline in construction and engineering services activities, as well as present economic uncertainties, have led to a decrease in demand, the loss of opportunities in projects with a high probability of being contracted and a delay and/or cancellation of important tenders in the oil and gas sector.

The Group performed a sensitivity analysis relating to the discount rate of +/- 0.5%. A change in the discount rate of -0.5% implies a 12% increase in valuation; conversely, a change of +0.5% implies a 11% reduction in valuation, with no change in the results of the valuation of the asset.

The Group performed a sensitivity analysis relating to the perpetual growth rate of +/- 0.5%. A change in the g growth rate of -0.5% implies a 5% decrease in valuation; conversely, a change of +0.5% implies a 5% increase in valuation, with no change in the results of the valuation of the asset.

10. Investments accounted for using the equity method

Under IAS 28 (paragraphs 29 and 30), once the value of an investment in companies accounted for using the equity method is zero, any additional losses are recorded by the Group as non-current provisions, insofar as it has incurred any legal or constructive obligations.

The movements in “Investments Accounted for Using the Equity Method” in 2018 and 2019 were as follows:

Thousands of euros	Balance at 31 December 2017 (Restated)*	Changes in scope	Share of profit/(loss)	Impairment	Dividends received	Change in equity	Additions	Disposals	Balance at 31 December 2018 (Restated)*
Alcorec, S.L.	17	0	0	0	0	(17)	0	0	0
Biomassas del Piñeo, S.A.	60	0	(26)	0	0	0	0	0	34
Camarate Golf, S.A.	672	0	(64)	0	0	2	0	0	610
Concesionaria AP-1 Araba, S.A.	0	50	17	0	0	0	0	0	67
Consorcio Stable VIS Societat C.P.A.	66	0	0	0	0	1	0	(1)	66
Desarrollo Vial al Mar, S.A.S.	16,112	0	3,652	0	0	(454)	0	0	19,310
Enervator Naval, S.L.	21	0	(1)	0	0	0	0	0	20
Euralink S.C.P.A.	7,013	0	0	0	0	0	0	0	7,013
Gelda Skidra, S.L.	6,143	0	1,580	0	(1,140)	(99)	0	0	6,464
Gelda Tlemcen, S.L.	17,559	0	4,406	0	(3,820)	(107)	0	0	18,038
GSA - Gestao de Sitemas Ambientais, S.A.	233	0	67	0	0	(147)	0	0	153
H.S.E. - Empreendimentos Imobiliários, Lda	36	0	(17)	0	0	(18)	0	0	1
Infoser Estacionamiento Regulado, A.I.E.	66	0	0	0	0	0	0	0	66
Iniciativas Medioambientales del Sur, S.L.	136	0	0	0	0	0	0	0	136
N6 Concession Ltd	0	0	0	0	0	221	0	0	221
Operadora Avo, S.A.	16	0	0	0	0	(1)	0	0	15
Parque Edico La Salomera, S.L.	2,815	0	249	0	(403)	0	0	0	2,661
Pazo de Congreso de Viao, S.A.	0	0	0	0	0	2,165	0	0	2,165
Procesador de Información del Servicio de Aseo, S.A.S.	0	22	29	0	0	0	0	0	51
Repsol, S.A.	1,959,590	0	184,283	0	(71,746)	(50,266)	0	0	2,021,861
Sociedad Concesionaria Vespucio Oriente, S.A.	64,213	0	3,054	0	0	(4,636)	0	0	62,631
Valarima Group	222	(255)	33	0	0	0	0	0	0
Somague Panama	8	0	0	0	0	0	0	0	8
Valdemingómez 2000, S.A.	0	0	2,301	0	0	(1,536)	0	0	765
Via Expreso	11,743	0	911	0	0	(1,110)	0	(3,198)	9,346
Asociados	2,086,741	(183)	200,474	0	(77,129)	(55,002)	0	(3,199)	2,151,702
Compost del Piñeo, S.A.	40	0	(16)	0	0	0	0	0	24
Constructora ACS-Sacyr, S.A.	52	0	(6)	0	0	(3)	0	0	43
Constructora Necso Sacyr, S.A.	5	0	0	0	0	2	0	0	7
Constructora San Jose-San Ramon, S.A.	47	0	0	0	0	(1)	0	0	46
Constructora San Jose- Caldera, S.A.	1	0	0	0	0	0	0	0	1
Constructora Vespucio Oriente, S.A.	0	0	124	0	0	0	0	0	124
Desarrolla Edicos Extremeños, S.L.	694	0	(11)	0	0	1	0	0	684
Empresa Mixta de Aguas de Las Palmas, S.A.	22,964	(22,292)	(672)	0	0	0	0	0	0
CSJ Maintenance Ltd	1,675	0	469	0	(673)	0	0	0	1,469
Metrofanas, S.L.	3,352	0	102	0	(639)	0	0	0	2,815
N6 Operations Ltd	485	0	469	0	(550)	0	0	0	404
NDP, S.C.P.A.	1	0	0	0	0	0	0	0	1
Tecnologías Extremeñas del Lito, S.L.	0	3	0	0	0	0	0	0	3
Sociedad Sacyr Agua Santa, S.A.	93	0	(8)	0	0	(6)	0	0	79
Joint Arrangements	29,409	(22,289)	441	0	(1,864)	(7)	0	0	5,690
GRUPO SACYR	2,116,150	(22,472)	200,915	0	(78,993)	(55,009)	0	(3,199)	2,157,392

* As explained in Note 3, the consolidated statements of financial position at 31 December 2018 and 2017 have been restated.

Thousands of euros	Balance at 31 December 2018 (Restated)*	Changes in scope	Share of profit/(loss)	Impairment	Dividends received	Change in equity	Additions	Disposals	Balance at 31 December 19
AC Technology, S.A.S.	0	0	2	0	0	4	0	0	6
Biomasa del Piñero, S.A.	34	0	0	0	0	0	0	0	34
Camaraté Golf, S.A.	610	0	(129)	0	0	(279)	0	0	202
Circulus, Ltd	0	12,132	(2,975)	0	0	0	0	0	9,157
Concesionaria AP-1 Araba, S.A.	67	0	49	0	0	53	0	0	169
Consorcio Stabile VIS Societat C.P.A.	66	0	0	0	0	0	0	0	66
Cultivos Energéticos de Castilla, S.A.	0	0	(1)	0	0	(2)	0	0	(3)
Desarrollo Vial al Mar, S.A.S.	19,310	0	3,110	0	0	(2,347)	0	0	20,073
Enervator Naval, S.L.	20	0	0	0	0	0	0	0	20
Eurolink S.C.P.A.	7,013	0	0	0	0	0	0	0	7,013
Frío, S.R.L.	0	0	167	0	0	(112)	0	0	55
Geida Skidda, S.L.	6,464	0	1,347	0	(1,163)	(1)	0	0	6,647
Geida Tiencien, S.L.	18,038	0	4,569	0	(4,601)	563	0	0	18,569
Grupo Unidos por el Canal, S.A.	0	0	0	0	0	371	0	0	371
GSA - Gestión de Silemas Ambientales, S.A.	153	(200)	47	0	0	0	0	0	0
H.S.E. - Empreendimentos Imobiliários, Lda	1	0	0	0	0	(1)	0	0	0
Insofer Estacionamiento Regulado, A.I.E.	66	0	0	0	0	0	0	0	66
Iniciativas Medioambientales del Sur, S.L.	136	0	0	0	0	0	0	0	136
N6 Concession Ltd	221	0	0	0	0	(388)	0	0	(159)
Operadora Avo, S.A.	15	0	(1)	0	0	(1)	0	0	13
Parque Edificio La Sotonera, S.L.	2,661	0	320	0	(581)	0	0	0	2,400
Pazo de Congreso de Vigo, S.A.	2,165	0	0	0	0	0	0	(1,307)	858
Plataforma por la Movilidad, A.I.E.	0	0	15	0	0	0	0	0	15
Procesador de Información del Servicio de Aseo, S.A.S.	51	0	14	0	0	(7)	0	0	58
Repsol, S.A.	2,021,861	0	(315,255)	43,032	(113,992)	73,546	83	0	1,709,275
Sociedad Concesionaria Vespucio Oriente, S.A.	62,631	0	2,240	0	0	(14,903)	0	0	49,968
Somague Panama	8	0	0	0	0	0	0	0	8
Valdemingómez 2000, S.A.	765	0	914	0	0	(207)	0	0	1,472
Grupo Via Central, S.A.	0	8,951	(1,489)	0	0	0	0	0	7,462
Vía Expreso	9,346	0	1,981	0	0	(1,849)	0	(4,433)	5,045
Associates	2,151,702	20,883	(305,075)	43,032	(120,337)	54,448	83	(5,740)	1,838,996
Compost del Piñero, S.A.	24	0	(15)	0	0	0	0	0	9
Constructora ACS-Sacyr, S.A.	43	0	0	0	0	3	0	0	46
Constructora Necso Sacyr, S.A.	7	0	0	0	0	5	0	0	12
Constructora San Jose-San Ramon, S.A.	46	0	0	0	0	5	0	0	51
Constructora San Jose- Caldera, S.A.	1	0	0	0	0	(47)	0	(16)	(62)
Constructora Vespucio Oriente, S.A.	124	0	673	0	0	(89)	0	0	708
Desarrollos Edificos Extremefios, S.L.	684	0	(12)	0	0	0	0	0	672
GSI Maintenance Ltd	1,459	0	893	0	0	(1,393)	0	0	959
Metrofange, S.L.	2,815	0	77	0	0	8	0	0	2,900
N6 Operations Ltd	404	0	587	0	0	(500)	0	0	491
NDR, S.C.P.A.	1	0	0	0	0	(1)	0	0	0
Tecnologías Extremefios del Lito, S.L.	3	0	0	0	0	(1)	0	0	2
Sociedad Sacyr Agua Santa, S.A.	79	0	(1)	0	0	(6)	0	0	72
Joint Arrangements	5,690	0	2,202	0	0	(2,016)	0	(16)	5,860
GRUPO SACYR	2,157,392	20,883	(302,873)	43,032	(120,337)	52,432	83	(5,756)	1,844,856

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

In addition to the companies included in these tables, the Group has shareholdings in other companies accounted for using the equity method whose value is zero.

The assumptions and procedures used to assess impairment in the various companies are explained below:

Repsol, S.A.:

The Sacyr Group is represented on Repsol's Board of Directors, since it holds two positions thereon, one of which is the Deputy Chairman of the company.

In addition, one of the directors is a member of the delegated committee of the board of directors and the other of the following committees in which the financial and operating policies of the investee company are established: appointments and remuneration committee and sustainability committee.

As a result of the foregoing, Sacyr considers that it complies with the conditioning factors of significant influence under IAS 28. Accordingly, it accounts for its investment in Repsol, using the equity method.

The Sacyr Group measures its investment in Repsol at its recoverable amount. NIC 36 defines the recoverable value of an asset as the higher of the asset's fair value less the costs to sell and its value in use.

The Sacyr Group views this shareholding as a stable long-term investment and has no plans to accept a selling price for the shares below their recoverable value. The Group estimates the value in use pursuant to IAS 36.

Since it acquired its interest in Repsol, the Group estimates its value in use, which was based on the calculation of the value of total assets by the free discounted cash flows method

(cash flows) which this Group expects to generate, subsequently deducting the value of net financial debt and the non-controlling interests at the reference date of the analysis:

The Group estimated free cash flows based on its forecasts of the cash flows it will receive as a core shareholder in Repsol and on the Strategic Plan announced by Repsol.

On 31 December 2019, Repsol reported losses of 3,816 million euros due to the application of various impairments. Consequently, the results attributed to the Sacyr Group for the holding to -315 million euros, which means that the carrying amount of the holding prior to the impairment analysis is lower than the market value. The corresponding analysis was made comparing the carrying amount with its recoverable amount and an adjustment made to equal the value of the interest at least to the recoverable value.

At 31 December 2019, the quoted price of Repsol shares was 13.93 euros per share (14.08 euros per share in 2018), leading to a valuation (fair value) of Sacyr's holding of 1,709 million euros (1,728 million euros in 2018).

As indicated above, the Sacyr group has estimated the value in use of the holding in Repsol, having obtained a result that does not differ significantly from the share price at 31 December 2019. Therefore, these shares were valued at 13.93 euros each, since the value in use is similar to the market value (fair value) at the end of 2019.

Medium-term projections were used (five years), taking into account the maturity periods of the Group's major exploration and extraction projects. Likewise, perpetual income was considered from the last projected period, using the Gordon-Shapiro model. This applies a normalised free cash flow based on the cash flow for the last projected year, recurring perpetual investment in line with that of the last projected period and the maintenance of the productive capital stock. A perpetual growth rate (g) of 0% in nominal terms was applied (1% in 2018).

Projected cash flows were discounted at a rate based on the weighted average cost of capital (WACC), which, considering the weightings of each source of capital, is estimated at around 8.76% (9.61% in 2018). The key assumptions used in calculating the WACC were as follows:

- Cost of equity (Ke): using a discount rate of 10.3% (11.4% in 2018), based on the capital asset pricing model (CAPM) for construction, and the following parameters:
 - Risk-free rate (Rf): using the average weighted risk-free rates of countries in which Repsol operates (Spain, Argentina, Brazil, Mexico, Libya, Algeria, the United States, etc.) based on the yield on the respective long-term government fixed-interest assets (generally maturing at 10 years). The weighted average for these rates, based on Repsol's share of the net assets and exposure, is approximately 3.61% (4.55% in 2018).
 - Market risk spread of 6.5% (6.21% in 2018), considered globally for all markets in which Repsol operates.
 - Leveraged beta of 1.04 (1.11 in 2018), based on the correlation between the trading price of Repsol shares and the Spanish benchmark index.
- Specific spread: a specific spread may be applied to allow for any risks left out of previous parameters.
- The cost of bank borrowings after tax (Kd): a rate of around 2.43% is considered (2.32% in 2018).

In addition, a sensitivity analysis is performed regarding the residual growth rate (between -0.5% and 0.5% in 2019 and between 0.5% and 1.5% in 2018) and the WACC (between 8.16% and 9.36% in 2019 and between 9.01% and 10.21% in 2018).

The range of the value per share reached with this analysis, after excluding extreme values, lay between 13.06 euros and 14.76 euros per share, placing the central value at 13.85 euros per share, which represents a value of the stake of 1,700 million euros.

A cross-over of values was obtained from this analysis, which excludes extreme values, in order to calculate the sensitivity of the reasonably possible changes in any of the key assumptions. This cross-over of values shows the following underlying impact of Sacyr's profit/loss after tax (in millions of euros):

		Perpetual growth		
		-0.50%	-0.25%	0.00%
C.M.P.C.	8.16%	1,722	1,765	1,811
	8.46%	1,671	1,711	1,753
	8.76%	1,623	1,660	1,700
	9.06%	1,578	1,613	1,650
	9.36%	1,536	1,568	1,603

		Perpetual growth		
		-0.50%	-0.25%	0.00%

Pursuant to IAS 36, the Group assessed a reasonably possible change in two other key assumptions on which management based its calculation of the recoverable amount of Repsol, S.A.: the euro/dollar exchange rate and the price of a barrel of Brent. Due to the correlation between both variables, the sensitivity thereof must be jointly analysed. Moreover, variations in key assumptions beyond the confines of normal market setups mean the measurement method may need to be reviewed, since this may result in a change to the business model. As a result of this analysis, it was concluded that:

- A 1% appreciation in the euro against the dollar in the entire projected period led to a drop in the value per share of -1.9% (-1.9% in 2018).
- An increase of 1% in the price of a barrel of Brent in the entire projected period led to a rise in the value per share of 0.6% (0.6% in 2018).

Moreover, variations of key assumptions beyond the confines of normal market setups mean the measurement method requires a global analysis, or even a change to the business model.

Autopista Madrid Sur (Radial 4):

Inversora de Autopistas del Sur, S.L., in which the Group holds a 35% interest and which owns 100% of the concessionaire Autopista Madrid Sur, C.E.S.A., which relates to the R4 motorway asset.

On 14 September 2012, the respective Boards of Directors of Inversora de Autopistas del Sur, S.L. and Autopista Madrid Sur, C.E.S.A. agreed to file for insolvency proceedings for these companies. On 4 October 2012 an Order was received accepting voluntary insolvency proceedings. The insolvency proceedings for Inversora de Autopistas del Sur, S.L. and Autopista Madrid Sur, C.E.S.A. are being processed jointly.

On 12 April 2017, the company filed for liquidation at the Commercial Court no. 4 of Madrid processing the bankruptcy, having received on 17 May an Order confirming the passage to the liquidation phase. Subsequently, Madrid Commercial Court no. 4 gave notice of approval of the Liquidation Plans submitted by the Insolvency Administrators for Inversora de Autopistas del Sur, S.L. and Autopista Madrid Sur, C.E.S.A. are approved. The Government Delegation in National Concessionaires of Toll Highways notified that SEITSA intended to take over control of the management of the R4 on 1 February 2018. The transfer finally took place without incident on 21 February 2018.

On 14 July 2018, the Official State Gazette published the Resolution of 13 July 2018, of the Government Delegation to the National Toll Motorway Concession Companies, which provides for the publication of the Council of Ministers Agreement of 13 July 2018, resolving the administrative concession contract for the construction, upkeep and operation of the toll motorway.

This resolution resolves to terminate the concession contract, to order the Ministry of Development to seize the construction and operation bonds, to order the Ministry of Development to process the contract liquidation file, with due quantification of the value of the patrimonial responsibility of the Administration, to authorise the Ministry of Development to adopt the provisional measures necessary to guarantee the correct provision of the service and to order the Ministry of Development to proceed to pay into the Public Treasury, with charge to the construction bond seized, the investment corresponding to the cultural 1% that has not been executed.

As of 31 December 2019, no liquidation proposal had been received from the Ministry of Public Works (currently the Ministry of Transport, Mobility and the Urban Agenda).

With regard to the ordinary proceedings arising from the claim filed by a group of financial institutions against the shareholders of Inversora de Autopistas del Sur, S.L., claiming certain contributions of funds to the latter company by virtue of the Shareholders' or Sponsors' Agreement entered into in relation to the financing of the R4 motorway concession, on 20 October 2015 the Court of First Instance rendered a judgment dismissing the claim in its entirety. The counter-appeal lodged by the plaintiffs was dismissed by a judgment of the Madrid Provincial Court of 16 December 2016.

Having filed an extraordinary appeal for a procedural infringement, the Civil Chamber of the Supreme Court upheld the appeal in a ruling dated 19 February 2020, ordering that the proceedings be referred back to the Provincial Court of Madrid for a new ruling on the merits of the case, which has not yet been rendered.

The lawsuit petitions that Sacyr Concesiones, S.L. and Sacyr, S.A., as a bond for the prior suit, should be ordered to pay the sum of 8,050,000 euros.

The Directors and the external legal advisors responsible for providing legal assistance in this procedure consider that the position of Sacyr S.A. and its subsidiary Sacyr Concesiones, S.L. is soundly and reasonably founded and documented, qualifying the risk as possible.

The Group made impairment provision for the entire investment and the subordinated loans with both companies. It did not recognise any further provisions, nor did it consider that any additional liabilities would arise.

Madrid - Levante Motorway (AP-36):

Inversora de Autopistas de Levante, S.L., in which the Group holds a 40% interest and which owns 100% of the concessionaire Autopista Madrid-Levante Sur, C.E.S.A., which relates to the AP36 motorway asset (Ocaña-La Roda).

The Ocaña-La Roda Motorway filed for bankruptcy on 19 October 2012. On 4 December 2012 an Order was received in acceptance of voluntary insolvency proceedings.

On 24 February 2015 the Judge at Commercial Court No. 2 refused to accept the proposed proceedings submitted by SEITSA, and ruled that the liquidation phase should commence for both companies. On 4 September 2015 the company was notified of a Resolution of 31 July 2015 to suspend the period granted to the Insolvency Administrators to present the Liquidation Plan until the appeal submitted by the State Lawyer against the Order of 26 February 2015 had been resolved.

By agreement between the Government Delegation in National Concessionaires of Toll Highways and the Insolvency Administrators, on 15 March 2018 SEITSA took over control of the management of the AP36 without incident.

On 14 July 2018, the Official State Gazette published the Resolution of 13 July 2018, of the Government Delegation to the National Toll Motorway Concession Companies, which provides for the publication of the Council of Ministers Resolution of 13 July 2018 terminating the administrative concession contract for the construction, upkeep and operation of the toll motorway.

This resolution resolves to terminate the concession contract, to order the Ministry of Development to retain one hundred per cent of the construction bond in order to guarantee payment of the amount due as cultural 1% and to seize the exploitation bond, to order the Ministry of Development to process the liquidation file of the contract, with due quantification of the value of the patrimonial responsibility of the Administration, authorise the Ministry of Public Works to adopt the necessary provisional measures to guarantee the correct provision of the service and order the Ministry of Public Works to pay the investment corresponding to the part of the cultural 1% that has not been executed, which may be covered by the guarantee, into the Public Treasury from the retained construction bond, and order the Ministry of Public Works to initiate a procedure to determine and demand the amount of the investment of the cultural 1% that cannot be covered by the guarantee.

As of 31 December 2019, no liquidation proposal had been received from the Ministry of Public Works (currently the Ministry of Transport, Mobility and the Urban Agenda).

The Group made impairment provision for the entire investment and the subordinated loans with both companies. It did not recognise any further provisions, nor did it consider that any additional liabilities would arise.

Accesos de Madrid (R-3 and R-5 Motorways):

Alazor Inversiones, S.A., in which the Group holds a 25.16% interest and which owns 100% of the concessionaire Accesis de Madrid, C.E.S.A., which relates to the concessionaire assets of the R3 and R5 motorways.

With respect to the insolvency proceedings in which the two companies are involved pursuant to the Order of November 2017 the following is agreed: (i) the opening, ex officio, of the liquidation phase; (ii) the suspension, during the liquidation phase, of the company administrators in their administration and provision faculties, which shall be entirely assumed by the insolvency administrators, (iii) the removal of the company administrators and/or liquidators, where relevant, who shall be replaced in their positions, faculties, functions and duties by the insolvency administrators; (iv) dissolution of the company; (v) the early repayment of deferred claims and conversion of those amounts consisting of other forms into cash; (vi) notices of the initiation of the liquidation phase published on the Court bulletin board and publication in the Insolvency Public Register; (vii) registration of the initiation of the liquidation phase in the Trade Register; (viii) registration of the initiation of the liquidation phase in the Property Register and in the other Registers in which assets of the insolvent party appear; (ix) submission of the various official documents and orders to the Inspector of the

insolvent party for them to be completed; (x) the insolvency administrators are required to submit the liquidation plan in a period of fifteen days; and for Accesos de Madrid, (xi) the concessional contract signed between the National Administration and the insolvent party is declared terminated and ineffective by means of Ministry of the Law and this Resolution.

Pursuant to Order of 14 March 2018, the liquidation plan of Accesos de Madrid, C.E.S.A is approved, with the date set for transfer to the public entity, SEITSA, of 10 May 2018 at 6am.

The Government Delegate in the National Concessionaires of Toll Motorway Concession notified the intention for SEITSA to become responsible for the management of R3 and R5 on 10 May 2018, the transfer having been made without incident.

On 14 July 2018, the Official State Gazette published the Resolution of 13 July 2018, of the Government Delegation to the National Toll Motorway Concession Companies, which provides for the publication of the Council of Ministers Resolution of 13 July 2018 terminating the administrative concession contract for the construction, upkeep and operation of the toll motorways.

This resolution resolves to terminate the concession contract, to order the Ministry of Development to seize the construction and operation bonds, to order the Ministry of Development to process the contract liquidation file, with due quantification of the value of the patrimonial responsibility of the Administration, to authorise the Ministry of Development to adopt the provisional measures necessary to guarantee the correct provision of the service and to order the Ministry of Development to proceed to pay into the Public Treasury, with charge to the construction bond seized, the investment corresponding to the cultural 1% that has not been executed.

Orders of 4 July 2018 and 17 October 2018 of Madrid Commercial Court No. 6 dismissed section 6 of the qualification of the tendering of Accesos de Madrid, C.E.S.A. and Alazor Inversiones, S.A., respectively, as the Insolvency Administration and the Public Prosecutor had qualified the tendering processes of the two companies as successful.

To date, no liquidation proposal has been received from the Ministry of Public Works (currently the Ministry of Transport, Mobility and the Urban Agenda).

In terms of the claim for declaratory judgment filed by financial institutions and communicated to shareholders in October 2013, it is worth noting that, after abandoning appeal proceedings in September 2018 that had been filed against the dismissal thereof, the funds acquiring the credits prepared a new claim for declaratory judgment against the shareholders of Alazor Inversiones S.A. (Sacyr S.A.) and against its guarantors (Sacyr Concesiones S.L. and Sacyr Construcción S.A.), which was notified in January 2019, asking for certain fund contributions to be made to Alazor Inversiones S.A., under the Support Agreement entered into in relation to the financing of administrative concession of the construction, upkeep and operation of the R3 and R5 motorways. The suit demands from Sacyr, S.A. and its guarantors payment of the sum of €180,123,711. A reply was filed on 18 February 2019, and the preliminary hearing is to be held on 7 September 2020. The Directors and the external legal advisors responsible for providing legal assistance in this proceeding consider that the position of Sacyr, S.A. and its guarantors is soundly and reasonably founded and documented, and qualify the risk as possible.

In May 2019, leave was granted for hearing of the lawsuit filed by Haitong Bank, S.A., Branch in Spain, in its capacity as Agent of the Bank Syndicate that granted the financing necessary for the execution of the concession works, against the Accionistas de Alazor Inversiones, S.A. (Sacyr S.A.) and against its guarantors (Sacyr Concesiones S.L. and Sacyr Construcción S.A.), requesting certain fund contributions under the Support Agreement entered into in connection with the financing. The suit demands from Sacyr, S.A. and its guarantors payment of the sum of €141,543,779. A reply was filed on 20 June 2019, and the preliminary hearing is to be held on 16 July 2020. The Directors and the external legal advisors responsible

for providing legal assistance in this proceeding consider that the position of Sacyr, S.A. and its guarantors is soundly and reasonably founded and documented, and qualify the risk as possible.

The Group made impairment provision for the entire investment and the subordinated loans with both companies.

Pazo de Congressos de Vigo:

The Sacyr Group has a total investment in Pazo de Congressos de Vigo, S.A. of 11.11%.

Key milestones in 2018:

- On 21 February, notification was received from the Commercial Court approving the liquidation plan presented by the insolvency administration.
- In June Vigo Municipal Council approved the opening of the administrative file with a liquidation proposal of 35.2 million euros, discounting the subsidies of 28.3 million euros, i.e. a total of 63.5 million euros.
- The insolvency administration deemed that this proposal could be viewed as reasonable in terms of the realisation of the concessional asset.
- In December, the aforementioned administrative settlement file was collected and the debt associated with this concession asset was cancelled.

No significant events occurred in the company's liquidation process in 2019.

N6 Concession Ltd:

N6 Concession Ltd is a mixed asset, in view of the income flows arising from the payment of users ("traffic risk"), plus payments guaranteed by the Administration.

Historically, the low level of traffic on the road made it necessary to verify year after year whether it was expected that the portion of the company's intangible assets could be borne by the discounting of future operating flows, without including the amount of traffic income, which had led to classification as a mixed asset.

In order to calculate the operating flows, the company considered the assumptions to be taken into account (traffic, opex, capex, etc.) were always based on the reports of the company's external advisors or on ongoing contracts. When these flows had been calculated, a discount rate of 1.7% was considered for the year ended 31 December 2019 (1.7% for the year ended 31 December 2018).

These are the main assumptions which were included in the impairment test for intangible assets.

At 31 December 2019, the calculation of the impairment test for this company did not entail any impairment (the same as in the year ended 31 December 2018).

Concerning financial assets, Irish Administration payments are discounted at 9.4%. The financial model assumed collection of sums benchmarked against the 2% consumer price index, although this rate was not reached over the last three years. As a result, impairment provision was made against receivables on concession financial assets in the amount of 0.16 million euros at 31 December 2019 (0.08 million euros for the year ended 31 December 2018).

The table below presents the financial highlights of the main companies accounted for using the equity method in 2018:

	Dividends received	Current assets	Non-current assets	Current liabilities	Non-current liabilities	Revenue from ordinary operations	Profit/(loss) continuing operations	Profit/(loss) discontinued operations	Other profit	Total profit
Frnsa, S.R.L.	0	19	68	0	315	0	(139)	0	0	(139)
Desarollo Vial al Mar, S.A.S.	0	25,942	232,086	154,336	52,225	0	9,737	0	(10,779)	(1,042)
GSI Maintenance Ltd	0	4,628	857	2,239	0	0	1,021	0	0	1,021
N6 Operations Ltd	0	1,089	335	576	40	1,052	938	0	0	938
N6 Concession Holding Ltd	0	0	0	0	0	0	0	0	0	0
N6 Concession Ltd	0	21,358	49,392	3,040	146,895	0	(8,539)	0	(5,711)	(14,250)
Sociedad Concesionaria Vespucio Oriente, S.A.	0	5,259	135,023	9,446	5,571	0	6,108	0	(7,057)	(949)
Operadora Avo, S.A.	0	456	25	452	4	0	(0)	0	(2)	(2)
Consorcio Stabile VIS Sociedad C.P.A.	0	6,544	1,567	7,961	0	4,570	0	0	0	0
Enervator Naval, S.L.	0	52	0	0	0	0	(1)	0	0	(1)
Tecnologías Extremeñas del Lito, S.L.	0	(1,440)	1,447	2	0	0	0	0	0	0
Concesionaria AP-1 Araba, S.A.	0	755	68	556	0	0	67	0	0	67
Biomasa del Píneo, S.A.	0	243	0	166	0	0	(58)	0	0	(58)
Residuos de Construcción de Cuenca, S.A.	0	37	0	99	0	0	(0)	0	0	(0)
Sacorec, S.L.	0	(58)	0	0	0	0	0	0	0	0
Boremer, S.A.	0	3,477	4,108	1,013	7,171	0	(33)	0	0	(33)
Compost del Píneo, S.A.	0	13	465	249	200	0	(32)	0	0	(32)
Cultivos Energéticos de Castilla, S.A.	0	(197)	311	43	75	0	(2)	0	0	(2)
Desgasificación de Vertederos, S.A.	0	1	0	182	0	0	(0)	0	0	(0)
Gestión de Partícipes del Bioreciclaje, S.A.	0	70	0	42	237	0	(0)	0	0	(0)
Reciclados y Tratamientos Andaluces, S.L.	0	0	0	0	0	0	0	0	0	0
Infoser Estacionamiento Regulado, A.J.E.	0	182	0	(178)	0	0	0	0	0	0
Iniciativas Medioambientales del Sur, S.L.	0	0	279	7	(0)	0	(0)	0	0	(0)
Inte RCD Huelva, S.L.	0	(107)	0	0	0	0	0	0	0	0
Alcorec, S.L.	0	311	52	142	976	1	(32)	0	0	(32)
Inte RCD Bahía de Cádiz, S.L.	0	(472)	0	0	0	0	0	0	0	0
Inte RCD, S.L.	0	0	(0)	218	0	0	(1)	0	0	(1)
Netrofagi, S.L.	639	15,701	0	2,675	0	0	472	0	0	472
Parque Edificio La Solonera, S.L.	403	2,183	11,749	2,066	3,042	62	827	0	0	827
Valdemingómez 2000, S.A.	0	15,927	8,706	13,699	9,021	296	5,753	0	0	5,753
Procesador de Información del Servicio de Aseo, S.A.S.	0	854	48	545	16	0	193	0	0	193
Plataforma por la Movilidad, A.J.E.	0	879	1,106	901	1,080	0	0	0	0	0
Geida Skikda, S.L.	3,991	613	10,811	4	0	0	3,936	0	0	3,936
Geida Tlemcen, S.L.	8,006	92	21,432	3	0	0	7,922	0	0	7,922
Desarrollos Eólicos Extremeños, S.L.	0	1	2,175	109	700	0	(23)	0	0	(23)
N 50 [D&C] Ltd	0	158	0	60	7,798	0	(0)	0	0	(0)
N6 Construcción Ltd	0	495	0	289	90,589	0	(0)	0	0	(0)
Grupo Unidos por el Canal, S.A.	0	1,222,495	783	364,865	1,376,970	0	(21,780)	0	0	(21,780)
Sociedad Sacyr Agua Santa, S.A.	0	161	0	1	0	0	(16)	0	0	(16)
Constructora ACS-Sacyr, S.A.	0	763	243	922	0	0	(12)	0	0	(12)
Constructora Necso Sacyr, S.A.	0	81	52	320	0	0	2	0	0	2
Constructora Sacyr - Necso, S.A.	0	(0)	0	0	0	0	0	0	0	0
Constructora Vespucio Oriente, S.A.	0	10,947	266	10,944	0	0	249	0	0	249
Constructora San Jose-San Ramon, S.A.	0	413	0	264	0	0	(0)	0	0	(0)
Constructora San Jose- Caldera, S.A.	0	884	22	4,404	(0)	0	(106)	0	0	(106)
Euralink S.C.P.A.	0	60,502	0	23,002	0	669	0	0	0	0
Pazo de Congreso de Vigo, S.A.	0	75,454	0	67,724	0	0	0	0	0	0
Puerta Oro Toledo, S.L.	0	N/A	N/A	N/A	N/A	N/A	0	0	0	0
Camarate Golf, S.A.	0	6,286	0	3,832	0	1	(242)	0	0	(242)
Repsol YPF, S.A.	71,746	17,294,000	43,484,000	12,810,000	17,054,000	0	2,341,000	0	0	2,341,000
SHN Concesiones Rodoviarias do Portugal, S.A.	0	29,017	99,073	602,899	2,958	30,168	(3,239)	0	0	(3,239)
Haçar Domus, Compra e Venda de Imóveis, Ltda	0	1,622	0	0	0	1,650	(414)	0	0	(414)
H.S.E. - Empreendimentos Imobiliários, Ltda	0	329	9	319	67	15	(83)	0	0	(83)
Via Expreso	3,198	44,370	150,893	25,095	138,064	11,624	21,054	0	0	21,054
Gestao de Sistemas Ambientais, S.A.	0	287	11	6	0	167	162	0	0	162

	Cash	Current financial liabilities	Non-current financial liabilities	Depreciation and amortisation	Borrowing income	Borrowing Costs	Capital gains tax
Finsa, S.R.L.	16	0	0	1	0	0	0
Desarrollo Vial al Mar, S.A.S.	25,291	113,157	15,617	450	1,165	8,969	5,065
GSJ Maintenance Ltd	1,552	0	0	908	0	0	146
N6 Operations Ltd	370	0	39	100	0	1	121
N6 Concession Holding Ltd	0	0	0	0	0	0	0
N6 Concession Ltd	18,370	1,010	117,447	2,131	12	10,030	0
Sociedad Concesionaria Vespucio Oriente, S.A.	2,053	0	4,870	29	1,168	0	1,052
Operadora Avo, S.A.	114	0	4	10	0	0	1
Consorcio Stable VIS Societá C.P.A.	72	840	0	309	0	39	0
Enervator Naval, S.L.	52	0	0	0	0	0	1
Tecnologías Extremeños del Lillo, S.L.	(1,445)	0	0	0	0	0	0
Concesionaria AP-1 Araba, S.A.	45	0	0	0	0	8	22
Biomassas del Piñero, S.A.	243	83	0	59	0	0	0
Resíduos de Construcción de Cuenca, S.A.	37	0	0	0	0	0	0
Sacorec, S.L.	(58)	0	0	0	0	0	0
Boremer, S.A.	1,278	1	0	0	636	13	(12)
Compost del Piñero, S.A.	12	58	0	12	0	11	0
Cultivos Energéticos de Castilla, S.A.	(197)	0	0	2	0	0	0
Desgasificación de Vertederos, S.A.	1	90	0	0	0	0	0
Gestión de Partícipes del Biorreciclaje, S.A.	70	0	0	0	0	0	0
Reciclados y Tratamientos Andaluces, S.L.	0	0	0	0	0	0	0
Infoser Estacionamiento Regulado, A.J.E.	182	0	0	0	0	0	0
Iniciativas Medioambientales del Sur, S.L.	0	0	0	0	0	0	(0)
Inte RCD Huelva, S.L.	(107)	0	0	0	0	0	0
Alcorec, S.L.	61	0	0	0	0	2	0
Inte RCD Bahía de Cádiz, S.L.	(472)	0	0	0	0	0	0
Inte RCD, S.L.	0	0	0	0	0	0	0
Metrafangs, S.L.	4,701	0	0	0	119	0	37
Parque Eólico La Sotonera, S.L.	1,492	814	0	647	1	91	276
Valdemingómez 2000, S.A.	4,349	0	1,852	82	842	1,022	691
Procesador de Información del Servicio de Aseo, S.A.S.	152	0	0	5	0	0	0
Plataforma por la Movilidad, A.J.E.	438	0	0	0	0	0	0
Geida Skkda, S.L.	74	0	0	0	0	0	0
Geida Tlemcen, S.L.	43	3	0	0	0	0	0
Desarrollos Eólicos Extremeños, S.L.	1	0	564	0	0	22	0
M 50 (D&C) Ltd	157	0	3,299	0	0	0	0
N6 Construccion Ltd	495	0	39,447	0	0	0	0
Grupo Unidos por el Canal, S.A.	2,536	221,516	350,954	1,360	735	46,939	0
Sociedad Sacyr Agua Santa, S.A.	159	0	0	0	3	0	4
Constructora ACS-Sacyr, S.A.	573	0	0	0	14	0	0
Constructora Necso Sacyr, S.A.	2	0	0	0	0	0	0
Constructora Sacyr - Necso, S.A.	(0)	0	0	0	0	0	0
Constructora Vespucio Oriente, S.A.	751	0	0	6	0	58	0
Constructora San Jose-San Ramon, S.A.	0	0	0	0	0	0	0
Constructora San Jose- Caldera, S.A.	33	65	0	0	0	0	0
Euralink S.C.P.A.	206	0	0	0	0	0	4
Pazo de Congreso de Vigo, S.A.	804	38,670	0	0	0	0	0
Puerta Oro Toledo, S.L.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Camarate Golf, S.A.	2,687	0	0	0	1	2	0
Repsol YPF, S.A.	4,786,000	4,289,000	9,392,000	(2,140,000)	17,000	(407,000)	(1,386,000)
SMNL Concessões Rodoviárias do Portugal, S.A.	26,566	593,707	0	(5,665)	92,217	(10,715)	(4)
Haçor Domus, Compra e Venda de Imóveis, Ltda	1,605	0	0	0	0	0	0
H.S.E. - Empreendimentos Imobiliários, Lda	75	319	86	0	0	0	0
Via Expresso	40,377	20,053	131,385	(11,534)	1,174	(2,486)	(903)
Gestão de Sistemas Ambientais, S.A.	0	0	0	0	0	0	34

Reconciliation							
Equity	% stake	Shareholding value	Adjustments	PPE	Transfer restriction on equity	Cash outflow commitments	
Finsa, S.R.L.	(229)	49%	(112)	(112)	0	0	0
Desarollo Vial al Mar, S.A.S.	51,487	37.5%	19,308	(2)	19,310	25,291	0
GSI Maintenance Ltd	3,246	45%	1,461	2	1,459	0	0
N6 Operations Ltd	838	50%	404	0	404	0	0
N6 Concession Holding Ltd	0	45%	0	0	0	0	0
N6 Concession Ltd	(79,205)	45%	(35,642)	(35,863)	221	18,370	0
Sociedad Concesionaria Vespucio Oriente, S.A.	125,266	50%	62,633	2	62,631	2,053	0
Operadora Avo, S.A.	25	50%	13	(2)	15	0	0
Consorcio Stable VIS Societ� C.P.A.	150	49%	74	8	66	0	0
Enervator Naval, S.L.	52	40%	21	1	20	0	0
Tecnolog�as Extreme�as del Lito, S.L.	5	50%	3	(0)	3	0	0
Concesionaria AP-1 Araba, S.A.	267	25%	67	(0)	67	0	0
Biomasa del P�neo, S.A.	77	44%	34	(0)	34	0	0
Residuos de Construcci�n de Cuenca, S.A.	(61)	50%	(31)	(31)	0	0	0
Sacorec, S.L.	(58)	5%	(3)	(3)	0	0	0
Boremer, S.A.	(599)	50%	(299)	(299)	0	0	0
Compost del P�neo, S.A.	49	50%	24	0	24	0	0
C�ltivos Energ�ticos de Castilla, S.A.	(4)	44%	(2)	(2)	0	0	0
Desgasificaci�n de Vertederos, S.A.	(181)	50%	(90)	(90)	0	0	0
Gesti�n de Part�cipaci�n del Biorreciclaje, S.A.	(209)	33.34%	(70)	(70)	0	0	0
Reciclados y Tratamientos Andaluces, S.L.	0	5%	0	0	0	0	0
Infoser Estacionamiento Regulado, A.I.E.	360	18.34%	66	0	66	0	0
Iniciativas Medioambientales del Sur, S.L.	271	50%	136	(0)	136	0	0
Inte RCD Huelva, S.L.	(107)	20%	(21)	(21)	0	0	0
Alcorec, S.L.	(755)	10%	(76)	(76)	0	0	0
Inte RCD Bah�a de C�diz, S.L.	(472)	20%	(94)	(94)	0	0	0
Inte RCD, S.L.	(218)	33.33%	(73)	(73)	0	0	0
Metrofange, S.L.	13,026	21.6%	2,814	(1)	2,815	0	0
Parque Edificio La Sotonera, S.L.	8,823	30.16%	2,661	0	2,661	0	0
Valdeming�mez 2000, S.A.	1,913	40%	765	0	765	0	3,417
Procesador de Informaci�n del Servicio de Aseo, S.A.S.	342	7.50%	26	(25)	51	0	0
Plataforma por la Movilidad, A.I.E.	4	14.68%	1	1	0	0	0
Geida Skidda, S.L.	19,586	33%	6,463	(1)	6,464	0	0
Geida Tlemcen, S.L.	36,077	50%	18,039	1	18,038	0	0
Desarrollos Edificios Extreme�as, S.L.	1,366	50%	683	(1)	684	0	0
M 50 (D&C) Ltd	(7,701)	42.5%	(3,273)	(3,273)	0	0	0
N6 Construcci�n Ltd	(90,382)	42.5%	(38,412)	(38,412)	0	0	0
Grupo Unidos por el Canal, S.A.	(518,557)	41.6%	(215,720)	(215,720)	0	0	0
Sociedad Sacyr Agua Santa, S.A.	160	50%	80	1	79	0	0
Construtora ACS-Sacyr, S.A.	83	50%	42	(1)	43	0	0
Construtora Necso Sacyr, S.A.	(187)	50%	(93)	(100)	7	0	0
Construtora Sacyr - Necso, S.A.	0	50%	0	0	0	0	0
Construtora Vespucio Oriente, S.A.	249	50%	125	1	124	0	0
Construtora San Jose-San Ram�n, S.A.	148	33%	49	3	46	0	0
Construtora, San Jose- Caldera, S.A.	(3,498)	33%	(1,154)	(1,155)	1	0	0
Eurolink S.C.P.A.	37,500	18.70%	7,013	(1)	7,013	0	0
Pazo de Congreso de Vigo, S.A.	7,730	11.11%	859	(1,306)	2,165	0	0
Puerto Oro Toledo, S.L.	5,988	35.00%	2,096	2,096	0	0	0
Camarate Golf, S.A.	2,454	26.00%	638	28	610	0	0
Repsol YPF, S.A.	30,468,000	7.87%	2,397,832	375,971	2,021,861	0	0
SMNL Concess�es Rodovias do Portugal, S.A.	477,766	25%	119,442	119,442	0	0	0
Ha�or Domus, Compra e Venda de Im�veis, Ltda	1,621	39%	632	632	0	0	0
H.S.E. - Empreendimentos Imobili�rios, Ltda	4	28%	1	0	1	0	0
Via Expresso	84,964	111%	9,346	0	9,346	0	0
Gest�o de Sistemas Ambientais, S.A.	297	50%	148	148	0	0	0

For 2019:

	Dividends received	Current assets	Non-current assets	Current liabilities	Non-current liabilities	Revenue from ordinary operations	Profit/(loss) continuing operations	Profit/(loss) discontinued operations	Other profit	Total profit
Circuitus, Ltd	0	19,126	31,387	438	0	0	(6,072)	0	0	(6,072)
Finsa, S.R.L.	0	7	280	175	0	0	340	0	0	340
Desarrollo Vial al Mar, S.A.S.	0	80,706	491,893	89,422	429,656	0	8,294	0	0	8,294
Grupo Via Central, S.A.	0	28,839	88,711	42,987	55,909	0	(3,723)	0	0	(3,723)
GSJ Maintenance Ltd	0	4,571	0	2,433	0	0	1,986	0	0	1,986
N6 Operations Ltd	0	1,292	267	555	22	1,491	1,174	0	0	1,174
N6 Concession Holding Ltd	0	0	0	0	0	0	0	0	0	0
N6 Concession Ltd	0	24,759	45,288	2,770	151,569	0	(4,241)	0	0	(4,241)
Sociedad Concesionaria Vespucio Oriente, S.A.	0	33,966	259,773	12,930	180,870	0	4,479	0	0	4,479
Operadora Avo, S.A.	0	356	18	350	2	0	(2)	0	0	(2)
Consorcio Stable VS Societá C.P.A.	0	8,413	1,105	9,368	0	3,462	0	0	0	0
Enervator Naval, S.L.	0	52	0	0	0	0	0	0	0	0
Tecnologías Extremeñas del Lirio, S.L.	0	(1,465)	1,472	0	0	0	0	0	0	0
Concesionario AP-1 Aroba, S.A.	0	1,571	1,038	1,265	833	0	148	0	0	148
Biomosas del Píneo, S.A.	0	243	0	166	0	0	(0)	0	0	(0)
Resíduos de Construcción de Cuenca, S.A.	0	37	0	99	0	0	(0)	0	0	(0)
Socorec, S.L.	0	(58)	0	0	0	0	0	0	0	0
Boremer, S.A.	0	7,210	4,108	6,035	5,919	319	(38)	0	0	(38)
Compost del Píneo, S.A.	0	52	472	274	231	0	(30)	0	0	(30)
Cultivos Energéticos de Castilla, S.A.	0	(197)	309	43	75	0	(2)	0	0	(2)
Desasfaltación de Vertederos, S.A.	0	1	0	182	0	0	(0)	0	0	(0)
Gestión de Partícipes del Biorreciclaje, S.A.	0	70	0	42	237	0	(0)	0	0	(0)
Reciclados y Tratamientos Andaluces, S.L.	0	0	0	0	0	0	0	0	0	0
Infoser Estacionamiento Regulado, A.I.E.	0	182	0	(178)	0	0	0	0	0	0
Iniciativas Medioambientales del Sur, S.L.	0	0	279	8	(0)	0	(0)	0	0	(0)
Inte RCD Huelva, S.L.	0	(107)	0	0	0	0	0	0	0	0
Alcorec, S.L.	0	311	52	142	976	0	0	0	0	0
Inte RCD Bahía de Cádiz, S.L.	0	(472)	0	0	0	0	0	0	0	0
Inte RCD, S.L.	0	0	(0)	219	0	0	(11)	0	0	(11)
Metratangs, S.L.	0	13,435	0	17	0	58	355	0	0	355
Parque Eólico La Sotonera, S.L.	0	1,674	11,037	2,265	2,488	0	1,061	0	0	1,061
Valdemingómez 2000, S.A.	0	19,918	242	14,300	2,180	297	2,285	0	0	2,285
Procesador de Información del Servicio de Aseo, S.A.S.	0	777	51	443	0	0	92	0	0	92
AC Technology, S.A.S.	0	187	2	159	(0)	0	9	0	0	9
Plataforma por la Movilidad, A.I.E.	0	618	890	482	922	0	100	0	0	100
Geida Skikda, S.L.	3,809	742	10,810	6	20	3,774	3,658	0	0	3,658
Geida Tismcen, S.L.	8,898	261	21,432	7	0	9,371	9,536	0	0	9,536
Desarrollos Eólicos Extremeños, S.L.	0	3	2,175	109	726	0	(24)	0	0	(24)
M 50 (D&C) Ltd	0	151	0	53	7,798	0	(0)	0	0	(0)
N6 Construcción Ltd	0	472	0	266	90,589	0	(0)	0	0	(0)
Grupo Unidos por el Canal, S.A.	0	1,589,956	0	351,485	1,237,579	5,938	0	0	0	0
Sociedad Sacyr Agua Santa, S.A.	0	149	0	3	0	0	(2)	0	0	(2)
Constructora AC3-Sacyr, S.A.	0	716	229	855	0	0	(0)	0	0	(0)
Constructora Neco-Sacyr, S.A.	0	78	49	301	0	0	2	0	0	2
Constructora Vespucio Oriente, S.A.	0	32,015	14,696	33,181	12,111	10	1,345	0	0	1,345
Constructora San Jose-San Ramon, S.A.	0	432	0	270	0	0	0	0	0	0
Constructora San Jose-Caldera, S.A.	0	928	23	4,643	0	0	(52)	0	0	(52)
Euralink S.C.P.A.	0	61,235	0	23,735	0	700	0	0	0	0
Pazo de Congreso de Vigo, S.A.	0	75,454	0	67,724	0	0	0	0	0	0
Repsol YPF, S.A.	113,992	16,487,000	41,408,000	15,085,000	17,601,000	0	(3,816,000)	0	0	(3,816,000)
Puerto Oro Toledo, S.L.	0	N/A	N/A	N/A	N/A	N/A	0	0	0	0
Camaraife Golf, S.A.	0	5,688	0	4,910	0	0	(497)	0	0	(497)
Hacer Doms, Compra y Venta de Inmuebles, Ltda	0	171	0	4	0	0	(4)	0	0	(4)
H.S.E. - Empreendimentos Imobiliários, Ltda	0	329	9	319	68	0	0	0	0	0
Via Expreso	1,366	44,559	140,157	26,309	123,821	21,095	30,301	0	0	30,301

	Cash	Current financial liabilities	Non-current financial liabilities	Depreciation and amortisation	Borrowing income	Borrowing Costs	Capital gains tax
Circuitus, Ltd	3,363	0	0	0	0	0	0
Finsa, S.R.L.	7	0	0	0	356	0	0
Desarollo Vial al Mar, S.A.S.	80,433	8,481	349,325	407	3,239	39,279	5,628
Grupo Via Central, S.A.	4,408	651	55,876	12	24	338	3,740
GSJ Maintenance Ltd	1,082	0	0	600	0	0	284
N6 Operations Ltd	423	0	21	95	0	0	166
N6 Concession Holding Ltd	0	0	0	0	0	0	0
N6 Concession Ltd	20,554	759	119,224	2,223	9	6,049	6
Sociedad Concesionaria Vespucio Oriente, S.A.	25,113	313	152,225	174	270	4,410	186
Operadora Avo, S.A.	67	0	2	9	0	0	1
Consorcio Stable VIS Societ� C.P.A.	583	557	0	225	0	27	0
Enervator Naval, S.L.	52	0	0	0	0	0	0
Tecnolog�as Extreme�as del Lito, S.L.	(1,480)	0	0	0	0	0	0
Concesionaria AP-1 Araba, S.A.	183	233	833	187	0	17	49
Biomasa del P�rneo, S.A.	243	83	0	0	0	0	0
Residuos de Construcci�n de Cuenca, S.A.	37	0	0	0	0	0	0
Sacorec, S.L.	(58)	0	0	0	0	0	0
Boremer, S.A.	6,724	0	2,960	0	0	7	0
Compost del P�rneo, S.A.	50	58	0	12	0	12	0
Cultivos Energ�ticos de Castilla, S.A.	(197)	0	0	2	0	0	0
Desgasificaci�n de Verfederos, S.A.	1	90	0	0	0	0	0
Gesti�n de Part�cipes del Biorreciclaje, S.A.	70	0	159	0	0	0	0
Reciclados y Tratamientos Andaluces, S.L.	0	0	0	0	0	0	0
Infoser Estacionamiento Regulado, A.I.E.	182	0	0	0	0	0	0
Iniciativas Medioambientales del Sur, S.L.	0	0	0	0	0	0	(0)
Inte RCD Huelva, S.L.	(107)	0	0	0	0	0	0
Alcorec, S.L.	61	0	0	0	0	0	0
Inte RCD Bah�a de C�diz, S.L.	(472)	0	0	0	0	0	0
Inte RCD, S.L.	0	0	0	0	0	1	0
Metrolangs, S.L.	4,212	0	0	0	125	0	0
Parque E�lico La Sotonera, S.L.	935	821	0	650	0	73	354
Valdem�nguez 2000, S.A.	9,050	103	0	85	0	210	186
Procesador de Informaci�n del Servicio de Aseo, S.A.S.	108	1	0	4	1	0	(4)
AC Technology, S.A.S.	31	0	0	0	0	4	2
Plataforma por la Movilidad, A.I.E.	313	0	0	64	0	0	0
Geida Skkda, S.L.	156	0	0	0	0	0	0
Geida Tlemcen, S.L.	148	0	0	0	0	0	0
Desarrollos E�licos Extreme�os, S.L.	3	0	590	0	0	23	0
M 50 (D&C) Ltd	149	0	3,299	0	0	0	0
N6 Construcci�n Ltd	471	0	39,447	0	0	0	0
Grupo Unidos por el Canal, S.A.	1,105	225,719	5,710,480	276	0	44,630	0
Sociedad Sacyr Agua Santa, S.A.	147	0	0	0	0	0	0
Constructora ACS-Sacyr, S.A.	533	0	0	0	22	0	0
Constructora Necso-Sacyr, S.A.	2	0	0	0	0	0	0
Constructora Vespucio Oriente, S.A.	797	0	1,581	1,671	0	255	597
Constructora San Jose-San Ram�n, S.A.	0	0	0	0	0	0	0
Constructora San Jose- Caldera, S.A.	35	67	0	0	0	0	0
Eurolink S.C.P.A.	462	0	0	0	0	0	4
Pazo de Congreso de Vigo, S.A.	804	38,670	0	0	0	0	0
Repsol YPF, S.A.	2,979,000	6,538,000	10,929,000	7,756,000	148,000	391,000	(588,000)
Puerta Oro Toledo, S.L.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Camarate Golf, S.A.	2,260	0	0	255	17	0	0
Ha�or Domus, Compra e Venda de Imove�s, Ltda	170	0	0	0	0	0	0
H.S.E. - Empreendimentos Imobili�rios, Ltda	75	319	36	0	0	0	0
Via Expresso	40,363	20,607	117	10,818	1,097	2,268	2,415

Reconciliation							
Equity	% stake	Shareholding value	Adjustments	PPE	Transfer restriction on equity	Cash outflow commitments	
Circuitus, Ltd	50,074	49%	24,536	15,379	9,157	0	0
Friso, S.R.L.	112	49%	55	0	55	0	0
Desarollo Vial al Mar, S.A.S.	53,521	38%	20,070	(3)	20,073	0	0
Grupo Via Central, S.A.	18,654	40%	7,462	0	7,462	0	0
GSI Maintenance Ltd	2,138	45%	962	3	959	0	0
N6 Operations Ltd	982	50%	491	0	491	0	0
N6 Concession Holding Ltd	0	45%	0	0	0	0	0
N6 Concession Ltd	(84,291)	45%	(37,931)	(37,772)	(159)	0	0
Sociedad Concesionaria Vespucio Oriente, S.A.	99,939	50%	49,970	2	49,968	0	0
Operadora Avo, S.A.	22	50%	11	(2)	13	0	0
Consorcio Stabile VIS Societ� C.P.A.	150	47%	71	5	66	0	0
Enervator Naval, S.L.	52	40%	21	1	20	0	0
Tecnolog�as Exteme�os del Lito, S.L.	5	25%	1	(1)	2	0	0
Concesionaria AP-1 Araba, S.A.	511	33%	169	0	169	0	0
Biom�as del Pi�ero, S.A.	77	44%	34	0	34	0	0
Residuos de Construcci�n de Cuenca, S.A.	(61)	50%	(31)	(31)	0	0	0
Sacorec, S.L.	(58)	5%	(3)	(3)	0	0	0
Bornerer, S.A.	(637)	50%	(319)	(319)	0	0	0
Compost del Pi�ero, S.A.	19	50%	10	1	9	0	0
Cultivos Energ�ticos de Castilla, S.A.	(6)	44%	(3)	0	(3)	0	0
Desgasificaci�n de Vertederos, S.A.	(181)	50%	(90)	(90)	0	0	0
Gesti�n de Part�cipes del Bioreciclaje, S.A.	(209)	33%	(70)	(70)	0	0	0
Reciclados y Tratamientos Andaluces, S.L.	0	5%	0	0	0	0	0
Infoser Estacionamiento Rescalado, A.I.E.	360	18%	66	0	66	0	0
Iniciativas Medioambientales del Sur, S.L.	271	50%	135	(1)	136	0	0
Inte RCD Huelva, S.L.	(107)	20%	(21)	(21)	0	0	0
Alcorec, S.L.	(755)	10%	(76)	(76)	0	0	0
Inte RCD Bah�a de C�diz, S.L.	(472)	20%	(94)	(94)	0	0	0
Inte RCD, S.L.	(219)	33%	(73)	(73)	0	0	0
Metrofangs, S.L.	13,418	22%	2,898	(2)	2,900	0	0
Parque Ed�ico La Sotonera, S.L.	7,958	30%	2,400	0	2,400	0	0
Valdem�ng�mez 2000, S.A.	3,680	40%	1,472	(0)	1,472	0	0
Procesador de Informaci�n del Servicio de Aseo, S.A.S.	385	15%	57	(1)	58	0	0
AC Technology, S.A.S.	30	20%	6	0	6	0	0
Plataforma por la Movilidad, A.I.E.	104	15%	15	0	15	0	0
Geida Skkda, S.L.	11,526	33%	3,804	2,843	6,647	0	0
Geida Tlemcen, S.L.	21,686	50%	10,843	7,726	18,569	0	0
Desarrolla Ed�icos Exteme�os, S.L.	1,342	50%	671	(1)	672	0	0
M 50 (D&C) Ltd	(7,701)	43%	(3,273)	(3,273)	0	0	0
N6 Construcci�n Ltd	(90,382)	43%	(38,413)	(38,413)	0	0	0
Grupo Unidos por el Canal, S.A.	892	42%	371	(0)	371	0	0
Sociedad Sacyr Agua Santa, S.A.	145	50%	73	1	72	0	0
Constructora ACS-Sacyr, S.A.	89	50%	45	(1)	46	0	0
Constructora Necsa Sacyr, S.A.	(174)	50%	(87)	(99)	12	0	0
Constructora Vespucio Oriente, S.A.	1,419	50%	709	1	708	0	0
Constructora San Jose-San Ram�n, S.A.	162	33%	54	3	51	0	0
Constructora San Jose- Caldera, S.A.	(3,692)	33%	(1,218)	(1,156)	(62)	0	0
Euralink S.C.P.A.	37,500	19%	7,013	(1)	7,013	0	0
Pazo de Congreso de Vigo, S.A.	7,730	11%	859	1	858	0	0
Repsol YPF, S.A.	23,904,000	8%	1,974,805	265,530	1,709,275	0	0
Puerta Oro Toledo, S.L.	5,988	35%	2,096	2,096	0	0	0
Camarate Golf, S.A.	778	26%	202	0	202	0	0
Ha�or Domus, Compra e Venda de Im�veis, Ltda	0	39%	0	0	0	0	0
H.S.E. - Empreendimentos Imobili�rios, Ltda	0	28%	0	0	0	0	0
Via Expresso	34,586	11%	3,804	1,241	5,045	0	0

The Group classifies companies as associates when it exercises significant influence over their management, regardless of whether its holding is less than 20%, in fulfilment of the conditions of IAS 28.

11. Contribution by proportionately consolidated companies

The tables below present the financial highlights of the proportionately consolidated companies in 2018 and 2019:

Thousands of euros	2018					
	Non-current assets	Assets assets	Non-current assets	Liabilities assets	revenue	Expenses
Consorcio GDL Viaducto, S.A. de C.V.	6	28,755	1,206	18,102	37,926	32,534
Consorcio Túnel Guadalajara, S.A. de C.V.	81	60,631	354	57,675	87,393	87,159
Consorcio Rutas 2 y 7, S.R.L.	1,235	6,150	0	6,094	18,261	16,966

Thousands of euros	2019					
	Non-current assets	Assets assets	Non-current assets	Liabilities assets	revenue	Expenses
Consorcio GDL Viaducto, S.A. de C.V.	6	15,010	2,574	7,429	13,042	14,675
Consorcio Túnel Guadalajara, S.A. de C.V.	32	23,119	177	23,994	17,511	21,928

There were no contingent liabilities or commitments in respect of the investments of the above-mentioned businesses in 2019 and 2018.

12. Receivables from concessions

As indicated in Note 3.c.10), following application of IFRIC 12 some concession projects have been classified as financial assets and recorded under "Receivables from concessions". This item includes receivables from the public authorities granting the concessions under the various agreements.

Pursuant to IFRIC 12 "Service Concession Arrangements", these companies recognised a financial asset instead of an intangible asset for the building investment undertaken (construction services), as they have an unconditional right acknowledged in legally enforceable agreements to receive cash or other financial assets from the grantor for the construction services provided, either through the collection of specific measurable amounts, or through the collection of any shortfalls between the amounts received from users of the public services and the specific or measurable amounts.

Pursuant to the instructions of the IFRIC 12 Interpretations Committee, Sociedad Concesionaria Rutas Limarí, S.A., the Group recognised a receivable by way of a consideration for construction services, as the company has an unconditional contractual right to receive cash or other financial assets from the grantor (investment subsidies), the value of which discounted at the risk rate for this type of instrument is equivalent to 64.97% of the estimated cost of construction. This is therefore a combined concession asset consisting of intangible assets, and also a financial asset in the percentage stated.

The movements in this heading in 2019 and 2018 were as follows:

2018	Balance at 31-Dec-17	Additions	Disposals	Restatements and transfers	Changes in scope of consolidation	Exchange rate effect	Balance at 31-Dec-18
Thousands of euros							
Non-current receivables from concessions	2,854,735	1,208,310	(526)	(425,737)	0	(83,948)	3,552,834
Current receivables from concessions	260,278	26,679	(291,165)	306,623	0	(9,177)	293,238
2019	Balance at 31-Dec-18	Additions	Disposals	Restatements and transfers	Changes in scope of consolidation	Exchange rate effect	Balance at 31-Dec-19
Thousands of euros							
Non-current receivables from concessions	3,552,834	1,383,610	(2,444)	(299,197)	0	(58,349)	4,576,454
Current receivables from concessions	293,238	37,443	(286,932)	292,066	0	(6,903)	328,912

During 2018 construction work continued to progress in the Colombian, Mexican, Italian, Peruvian, Uruguayan and Paraguayan concessions. In addition, a new company located in the Americas was added to the consolidation perimeter and began to make its contribution under this heading, albeit in a minor way.

This is the Chilean company Sociedad Concesionaria Aeropuerto del Sur, S.A. The Sacyr Concesiones Group obtained the first airport concession in Chile, which envisaged a period of six years for the expansion, financing, construction and management of the El Tepual-Puerto Montt airport. This award, in consortium with Agunsa, had an investment of 29 million euros, and also included the expansion and improvement of the passenger terminal, as well as the construction of parking for 152 vehicles and the widening of access roads to the site, among other more general actions.

In 2019, construction work on the Colombian, Mexican, Italian, Uruguayan and Paraguayan concessions continued to progress with respect to 2018. In addition, two new companies located in Chile were included in the scope of consolidation and are beginning to make a contribution under this heading, where such contribution is significant in the case of the motorway. These relate to the companies Sociedad Concesionaria Ruta de la Fruta, S.A. and Sociedad Concesionaria Aeropuerto de Arica, S.A.

The disposals in both years relate to the amounts received from the grantor Authority by each concession operator.

The detail of "Receivables from concessions" is as follows:

Thousands of euros	2019		2018	
	NON-CURRENT	CURRENT	NON-CURRENT	CURRENT
Autovía del Noroeste Concesionaria de CARM, S.A.	41,051	11,318	45,029	11,105
Total motorways in Spain	41,051	11,318	45,029	11,105
Sociedad Concesionaria Vial Sierra Norte, S.A.	84,887	60,232	86,410	48,245
Sociedad Concesionaria Valles del Desierto, S.A.	87,193	20,866	100,568	30,847
Sociedad Concesionaria Ruta del Limarí, S.A.	102,661	11,243	113,394	10,391
Sociedad Concesionaria Rutas del Desierto, S.A.	136,452	13,296	140,658	13,060
Sociedad Concesionaria Valles del Bio Bio, S.A.	269,026	22,777	275,688	23,464
Sociedad Concesionaria Ruta del Algarrobo, S.A.	242,585	27,014	253,929	23,814
Sociedad Concesionaria Ruta de la Fruta, S.A.	21,178	0	0	0
Concesionaria Vial Unión del Sur, S.A.S.	379,063	0	137,791	0
Sociedad Concesionaria Vial Montes de María, S.A.S.	172,994	0	83,483	0
Consorcio PPP Rutas del Litoral S.A.	76,794	704	41,496	4,196
Rutas del Este, S.A.	78,660	0	40,145	0
Autovia Pirámides Tulancingo Pachuca, S.A. de CV	59,200	26,796	20,961	16,768
Unión Vial Río Pamplonita, S.A.S.	115,301	0	62,712	0
Supertrada Pedemontana Veneta, S.R.L.	1,941,044	0	1,384,528	0
Total motorways abroad	3,767,038	182,928	2,741,763	170,785
Motorways	3,808,089	194,246	2,786,792	181,890
Sociedad Concesionaria Salud Siglo XXI, S.A.	151,955	49,373	177,916	51,478
Hospital de Parí, S.A.	70,794	15,702	72,941	15,556
Hospital del Noreste, S.A.	67,212	17,242	70,297	16,789
Consorcio Operador de Hospitales Regionales del Sur, S.A. de C.V.	65,329	10,448	23,242	0
Hospitals	355,290	92,765	344,396	83,823
Intercambiador de Transportes de Moncloa, S.A.	129,333	15,487	131,191	15,297
Interc. de Transporte de Plaza Elíptica, S.A.	45,390	7,986	46,419	7,878
Transport hubs	174,723	23,473	177,610	23,175
Valoriza Servicios Medioambientales, S.A.	38,756	4,222	42,773	4,075
Waste treatment	38,756	4,222	42,773	4,075
Desaladora de Alcudia (Sacyr Construcción, S.A.U. and Sadyt, S.A.)	0	0	308	62
Myah Gulf Oman Desalination Company SAOC	180,578	13,606	182,207	0
Valoriza Agua, S.A.	877	150	366	5
Water	181,455	13,756	182,881	67
Sociedad Concesionaria Aeropuerto del Sur, S.A.	382	0	465	0
Sociedad Concesionaria Aeropuerto de Arica, S.A.	276	0	0	0
Sacyr Construcción, S.A.U (Gisa police stations)	17,483	450	17,917	208
Other	18,141	450	18,382	208
RECEIVABLES, CONCESSION PROJECTS	4,576,454	328,912	3,552,834	293,238

Concession periods and the investment commitment are as follows:

	Concession period		Committed investment (thousands of euros)
	Date put into service	End of concession	
Motorways			
Autovía del Noroeste Concesionaria de CARM, S.A.	2001	2026	0
Sociedad Concesionaria Vial Sierra Norte, S.A.	2014	2039	44,518
Sociedad Concesionaria Valles del Desierto, S.A.	2011	2025	0
Sociedad Concesionaria Ruta del Limarí, S.A.	2018	2044	2,390
Sociedad Concesionaria Rutas del Desierto, S.A.	2014	2043	0
Sociedad Concesionaria Valles del Bio Bio, S.A.	2016	2046	0
Sociedad Concesionaria Ruta del Algarrobo, S.A.	2015	2045	293
Sociedad Concesionaria Ruta de la Fruta, S.A.	2026	2064	487,826
Concesionaria Vial Unión del Sur, S.A.S.	2015	2044	283,523
Sociedad Concesionaria Vial Montes de María, S.A.S.	2015	2043	55,499
Consorcio PPP Rutas del Litoral, S.A.	2017	2041	1,714
Rutas del Este, S.A.	2017	2047	383,483
Unión Vial Río Pamplonita, S.A.S.	2017	2044	401,800
Autovía Pirámides Tulancingo Pachuca, S.A. de C.V.	2017	2027	0
Superstrada Pedemontana Veneta, S.R.L.	2020	2059	2,000,340
Hospitals			
Sociedad Concesionaria Salud Siglo XXI, S.A.	2017	2032	0
Hospital de Parla, S.A.	2007	2035	0
Hospital del Noreste, S.A.	2007	2035	0
Consorcio Operador de Hospitales Regionales del Sur, S.A. de C.V.	2020	2043	39,954
Transport hubs			
Intercambiador de Transportes de Moncloa, S.A.	2008	2043	0
Interc. de Transporte de Plaza Elíptica, S.A.	2007	2040	0
Waste treatment			
Valoriza Servicios Medioambientales, S.A.			
Los Hornillos waste treatment centre	2011	2030	0
La Paloma plant	2003	2022	0
Las Calandrias	2003	2023	0
Guadarrama green areas	2008	2022	0
Cleaning and solid urban waste collection, Majadahonda	2012	2022	0
Water			
Alcudia desalination plant	2010	2025	0
Myah Gulf Oman Desalination Company SAOC	-	2038	0
Other			
Sacyr Construcción, S.A.U (Gisa police stations)	2007	2032	0
Sociedad Concesionaria Aeropuerto del Sur, S.A.	2018	2024	4,667
Sociedad Concesionaria Aeropuerto de Arica, S.A.	2023	2034	16,177

There are no significant undertakings for repairs or replacements either now or in the future, other than the habitual repairs and replacements for this type of company. Concession arrangements usually include the following infrastructure procedures:

- a) Major repair and replacement works when they are carried out with respect to periods of use exceeding one year, enforceable in relation to the conditions that must be met by each of the infrastructures to make them suitable for the services and activities for which they are used.
- b) The procedures required to revert the infrastructure to the grantor entity at the end of the concession, in the state of use and operation set forth in the concession arrangement.

13. Non-current and current financial assets

The movements in the various accounts under this heading of non-current financial assets in 2018 and 2019 were as follows:

2018	Balance at 31 December 2017 (Restated)*	Additions	Disposals	Restatements and transfers	Changes in scope of consolidation	Exchange rate effect	Balance at 31 December 2018 (Restated)*
<i>Thousands of euros</i>							
Loans to companies accounted for using the equity method	117,109	8,767	(21,940)	0	0	0	103,936
Other loans	34,911	64,428	(12,539)	(12,903)	0	(1,019)	72,878
Financial assets at fair value with change in profit or loss	8,247	226	(1,293)	(133)	0	(2)	7,045
Other financial assets at amortised cost	29,629	15,831	0	0	0	(2,116)	43,344
Non-current guarantees and deposits given	24,683	3,552	(13,107)	70	0	198	15,396
Cost	214,579	92,804	(48,879)	(12,966)	0	(2,939)	242,599
Impairment	(109,426)	(131)	16,819	0	0	0	(92,738)
Impairment	(109,426)	(131)	16,819	0	0	0	(92,738)
TOTAL	105,153	92,673	(32,060)	(12,966)	0	(2,939)	149,861

2019	Balance at 31 December 2018 (Restated)*	Additions	Disposals	Restatements and transfers	Changes in scope of consolidation	Exchange rate effect	Balance at 31 December 19
<i>Thousands of euros</i>							
Loans to companies accounted for using the equity method	103,936	32,828	(17,979)	0	0	0	118,785
Other loans	72,878	19,258	(32,242)	(11,898)	114	730	48,850
Financial assets at fair value with change in profit or loss	7,045	7,851	(10,628)	161	0	0	4,429
Other financial assets at amortised cost	43,344	67,558	0	57	0	274	111,233
Non-current guarantees and deposits given	15,396	15,289	(14,548)	6,532	(41)	3	22,631
Cost	242,599	142,784	(75,397)	(5,138)	73	1,007	305,928
Impairment	(92,738)	(1,742)	15,530	0	0	0	(78,950)
Impairment	(92,738)	(1,742)	15,530	0	0	0	(78,950)
TOTAL	149,861	141,042	(59,867)	(5,138)	73	1,007	226,978

* As explained in Note 3, the consolidated statements of financial position at 31 December 2018 and 2017 have been restated.

Of note in 2018 and 2019 was the increase in "Other Financial Assets at Depreciated Cost" due to balances attributable to Sociedad Concesionaria Vial Unión del Sur, S.A.S. and Sociedad Concesionaria Vial Montes de María, S.A.S. amounting to 77,237 thousand euros and 32,216 thousand euros, respectively (20,599 thousand euros and 22,712 thousand euros in 2018, respectively). In both cases, the amounts reflect the collection at explicit toll points and which are payable to the National Transport Agency given that the revenue generated by those Colombian concessions are paid for by that agency in accordance with the compensation laid down in the contract between the two parties.

As required by law, Group companies have disclosed all companies in which they have taken up a shareholding of over 10% or, where they already held such a shareholding, any additional acquisitions or sales above 5%.

"Loans to companies accounted for using the equity method" reports the Group's loans to companies consolidated in this manner.

"Guarantees and deposits given" mainly comprises the percentage of guarantees paid by lessees that Spain's regional governments require as a deposit.

The "Other Loans" heading mainly includes loans to other shareholders of certain Group companies in which the ownership interest is less than 100%.

The breakdown of current financial assets at 31 December 2019 and 2018 is as follows:

<i>Thousands of euros</i>	2019	2018 (Restated)*
Loans to companies accounted for using the equity method	22,083	29,912
Other current assets	24,722	14,844
Debt securities	7,061	29,239
Loans to third parties	13,699	38,931
Short-term deposits and guarantees	8,823	21,986
Provisions	(1,508)	(11,720)
TOTAL	74,880	123,192

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

There were no significant changes in 2018.

In 2019, there was a decrease in "Debt securities" mainly related to the maturity of an investment in short term bonds.

In 2019 and 2018, "Other current financial assets" related mainly to fixed-term deposits.

14. Tax situation

14.1. Consolidated tax group

As indicated in Note 3.c.21, in compliance with Corporate Income Tax Law, 27/2014 of 27 November, Sacyr, S.A. and its subsidiaries have decided, with the approval of each company's corporate bodies, to file a consolidated tax return, and have duly notified the A.E.A.T. (the Spanish tax authorities), which assigned the tax identification number 20/02 to the head of the Tax Group.

Companies forming part of the tax group are listed in Appendix II of these consolidated financial statements.

14.2. Years open for inspection

At year-end 2019, the consolidated tax Group had 2016 to 2019 open for review for all the taxes applicable to it, and corporation tax from 2015 to 2018.

In July 2019, a return was signed in dispute by Sacyr, S.A. as Parent of the Tax Group 20/02 in relation to Corporate Income Tax for the years 2012 to 2014, totalling 10,536,896.44 euros. The return will not, under any circumstances, entail payments to the tax authorities, as it will merely result in smaller declared tax losses, all accounted for by subsidiaries in the Tax Group for these periods. This assessment is under appeal to the Economic Administrative Tribunal.

On the same date, an assessment was signed in dispute also with regard to VAT for the financial year 2015 in the amount of 1,747,629.88 euros. This assessment is under appeal to the Economic Administrative Tribunal.

With respect to the return signed in dispute by Sacyr, S.A. as Parent of the Tax Group 20/02 for to Corporate Income Tax for the periods 2004 to 2007, totalling 75,824,683.84 euros, in February 2019 the appeal was partially upheld by Spain's Appeals Court ("Audiencia Nacional") and the decision is definitive. The final tax payable for the period was reduced to 1,294,921.49, and given that Sacyr had paid a higher amount in previous years, the Spanish tax agency refunded to Sacyr, S.A. the amount of 22,965,870.48 euros, of which 18,742,704.60 euros were principal and 4,223,165.80 euros were late payment interest.

The return signed in dispute by Sacyr, S.A. as Parent of the Tax Group 20/02 in relation to Corporate Income Tax for the periods 2007 to 2010, totalling 128,796,080.93 euros, is now being challenged at Spain's Central Administrative Economic Tribunal. This review was initiated against Sacyr, S.A. and will not under any circumstances entail payments to the tax authorities, as they will merely involve smaller recognised tax loss carryforwards. Of this amount, 125,784,482.75 euros correspond to the group, as the sum in respect of Merlin Properties (the company that absorbed Testa Inmuebles en Renta, Socimi, S.A.) was eliminated because the company no longer forms part of the group. The sanction proceedings deriving from the aforementioned tax return have also been appealed before the Central Administrative Economic Tribunal.

The VAT return for the period between May 2009 and December 2010, signed in dispute by Sacyr, S.A. as Parent of the VAT Tax Group 410/08, for a total cumulative amount of 14,336,876.11 euros, is currently being challenged at Spain's National High Court. The sanction proceedings deriving from this tax return have also been appealed before the same Court.

With regards to the return in relation to the partial inspection of VAT for the period 11/2011 to 12/2012, signed by Sacyr, S.A. as the Parent of the VAT Group 410/08, for a total amount of 8,929,577.48 euros, is also being challenged at the Central Administrative Economic Tribunal.

The Parent's management and its tax advisers do not expect the final outcome of the review proceedings under way and of the appeals submitted to have a significant impact on the financial statements at year-end 2019.

14.3. Tax rate

The main nominal tax rates used in calculating tax on the income of the Group companies for 2019 are as follows:

Spain:	25 %
Portugal:	22,5 %
Chile:	25,5 %
Mexico:	30 %
Panama:	25 %
Brazil:	15% to 25%
Ireland:	12,5 %
Great Britain:	19 %
Ecuador:	22 %
Costa Rica:	30 %
Italy:	24 %
United States:	32,5 %
Libya:	15% to 40%
Algeria:	19% to 26%
Australia:	30 %
Qatar:	10 %
India:	40% to 43,26%
Oman:	15 %
Colombia:	33 %
Peru:	29,5 %
Bolivia:	25 %
Uruguay:	25 %
Paraguay:	10 %

Income tax expense on continuing operations recognised by the Sacyr Group at 31 December 2019 and 2018 amounted to 89,327 thousand euros and 76,707 thousand euros

respectively, which represents an effective rate on pre-tax earnings of -48.58% and 26.91% respectively.

The reconciliation between accounting income and taxable income, and tax expense reconciliation before and after deductions and adjustments are as follows:

<i>Thousands of euros</i>	2019	2018 (Restated)*
Consolidated profit before tax	(183,860)	285,001
Profit and loss of companies using the equity method	259,841	(200,915)
Other consolidated adjustments	69,601	(4,254)
Permanent differences	(21,589)	209,363
Tax profit/loss	123,993	289,195
x average tax rate	36.65%	26.01%
Tax expense before deductions and other adjustments	45,438	75,220
Deductions and rebates for the year	1,275	(3,161)
Adjustment of prior years' income tax	3,036	73
Adjustment due to change in tax rate	0	0
Other adjustments	39,578	4,575
Income tax	89,327	76,707
Effective tax rate	(48.58%)	26.91%
Breakdown of Capital Gains tax:		
(-/+) Deferred tax expense/income from continuing operations	(60,408)	(38,577)
(-/+) Current tax expense/income from continuing operations	(28,919)	(38,130)

* As explained in Note 3, the separate consolidated income statement at 31 December 2018 has been restated.

In 2018:

In terms of reconciliation of accounting income and taxable income, in addition to corrections in respect of the results provided by the companies recorded using the equity method, most of the permanent differences were accounted for by: losses obtained in foreign branches and subsidiaries that did not have tax deductibility, mainly from the construction business; amounts of non-deductible financial expenses on which the Group considered that there will be no future recovery in a period of less than ten years and which therefore were not capitalised; provisions linked to the Group's responsibilities as a shareholder associated with its ownership interest in Grupo Unidos por el Canal, and changes in the value of derivatives linked to the value of the Group's ownership interest in Repsol.

In 2019:

In relation to the reconciliation between the accounting income and the taxable profit, in addition to the adjustment to the profit provided by the companies accounted for using the equity method, the difference under "Other consolidated adjustments" relates mainly to the impairment of the goodwill of the Group's investee Sacyr Fluor, which is not deductible for tax purposes.

The permanent differences mainly comprise losses in foreign branches and subsidiaries that are not tax deductible and changes in the value of derivatives linked to the value of the group's holding in Repsol, which in this year have seen positive results and therefore imply a negative adjustment for permanent differences.

14.4. Change in deferred tax

Movements in deferred tax assets and liabilities in 2019 and 2018 were as follows:

Thousands of euros	Balance at 31 December 2017	Additions	Disposals	Restatements and transfers	Changes in scope of consolidation	Exchange rate effect	Impact on equity	Balance at 31 December 2018 (Restated)*
Deferred tax assets	887,717	146,328	(71,069)	510	(1,886)	(7,474)	(3,390)	970,736
Deferred tax liabilities	177,629	106,602	(41,520)	0	7,679	(17,625)	244	233,009
Thousands of euros	Balance at 31 December 2018 (Restated)*	Additions	Disposals	Restatements and transfers	Changes in scope of consolidation	Exchange rate effect	Impact on equity	Balance at 31 December 2019
Deferred tax assets	970,736	291,983	(228,410)	(19,917)	(30,694)	(4,134)	12,571	992,135
Deferred tax liabilities	233,009	176,901	(55,141)	(1,572)	(55)	(8,849)	353	344,646

* As explained in Note 3, the separate consolidated income statement at 31 December 2018 has been restated.

In 2018, movements in deferred tax assets were affected by the application of IFRS 15, which led to the recognition of deferred tax assets amounting to approximately 69 million euros. Other movements in deferred tax assets were mainly caused by the temporary differences resulting from the different taxation and accounting criteria used to measure certain assets and liabilities, chiefly in the concessions segment as a consequence of the application of IFRS-EU. Lastly, movements were also generated by temporary differences arising from the results obtained by the dependent UTEs whose accounting allocation differs from their tax allocation, as well as the offsetting of tax losses from previous years amounting to 13.5 million euros in the Sacyr, S.A. tax group.

Movements in deferred tax liabilities in 2018 were mainly caused by the temporary differences resulting from the different taxation and accounting criteria used to measure certain assets, principally related to the valuation of receivables in the Group's concession projects in Chile. There was also a small effect from the application of IFRS 15, which resulted in the recognition of deferred tax liabilities of approximately 2.8 million euros.

In 2019, the increases in deferred tax assets are due to adjustments arising from the application of EU-IFRSs, including those relating to the application of IFRIC 12, such that the difference between deferred tax assets and deferred tax liabilities is expected to reverse in future years due to the nature of the deductible and taxable temporary differences, respectively. Such increases mostly arose in Chilean concession companies.

The write-offs and derecognitions recorded are also partly due to the application of EU-IFRS, including those relating to the application of IFRIC 12, as discussed above (mainly in Chile).

In 2019 and 2018, the balance of “Deferred tax assets” is broken down as follows:

Thousands of euros	2019	2018 (Restated)*
DEFERRED TAX ASSETS	992,135	970,736
SACYR, S.A. TAX GROUP IN SPAIN	722,587	811,529
1. TOTAL DEDUCTIONS AND CARRYFORWARDS OF THE CONSOLIDATED TAX GROUP	499,274	522,768
1.1. Deductions	274,340	286,196
1.2. Tax loss carryforwards	224,934	236,572
2. TAX EFFECT OF FINANCIAL INSTRUMENTS	4,737	37,242
3. TEMPORARY DIFFERENCES ARISING BETWEEN ACCOUNTING AND TAXABLE PROFIT	218,575	251,519
Other	218,575	251,519
COMPANIES NOT INCLUDED IN THE TAX GROUP	269,548	159,207

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

The Group assessed the recoverability of the consolidated deferred tax assets relating to tax loss carryforwards and unused tax credits, based on the evaluation of the economic projections of each of the companies forming the consolidated Tax Group in line with its own business plans and with the Sacyr Group's strategic plan.

The Group has deductible temporary differences which were not recognised as deferred tax assets in the statement of financial position. These differences were mainly non-deductible finance costs, the impact of which on deferred tax assets was 98 million euros (67 million euros in 2018). Article 16 of Corporate Income Tax Law 27/2014 stipulates a limit on the deductibility of finance costs whereby finance costs may generally only be deducted up to 30% of operating profits.

14.5. Tax loss carryforwards

Some Tax Group companies have tax losses that can be carried forward and offset against taxable income of individual companies in subsequent years.

Unused tax loss carryforwards at 31 December 2019 applicable in future years and considered recoverable are broken down as follows:

Consolidated tax group		
Year generated	Thousands of euros	Cumulative
2001	1	1
2002	331	332
2003	0	332
2004	0	332
2005	109	441
2006	0	441
2007	0	441
2008	244,327	244,768
2009	0	244,768
2010	3,071	247,839
2011	107,613	355,452
2012	106,775	462,227
2013	124,051	586,278
2014	0	586,278
2015	97,463	683,741
2016	0	683,741
2017	139,918	823,659
2018	0	823,659
2019	76,078	899,737
TOTAL BASE	899,737	

The Corporate Income Tax Law 27/2014 in Spain eliminated the temporary limit for the offset of tax losses, which had previously been set at 18 years. This means that tax assets will not expire. These tax loss carryforwards are expected to be offset against future profits and unrealised gains.

In 2019, the consolidated Tax Group was not able to deduct all the finance costs generated in the year. At year-end, the Group had finance costs amounting to 391 million euros (269 million euro in 2018) which were not subject to tax relief and which may be deducted in the following tax periods with no time limit. However, in line with the accounting principle of prudence, they were not capitalised since it cannot be guaranteed that they will be deducted over the next ten years.

14.6. Unused tax credits

At 31 December 2019, the Tax Group had the following unused tax credits, accrued in 2019 and previous years (2007 to 2019), by year generated:

Year generated	Amount (Importe) (thousands of euros)	Cumulative (thousands of euros)
2007	7,496	7,496
2008	9,414	16,910
2009	49,293	66,203
2010	55,788	121,991
2011	52,395	174,386
2012	33,939	208,325
2013	31,837	240,162
2014	27,505	267,667
2015	540	268,207
2016	1,505	269,712
2017	1,757	271,469
2018	2,586	274,055
2019	285	274,340
TOTAL	274,340	

The main unused tax relief relates to the tax credits for the double taxation of dividends of Repsol, S.A., the 2009 reinvestment tax relief and R&D&i tax credits. The maximum periods to apply unused tax relief are unlimited for tax credits for double taxation, 18 years for R&D&i tax credits and 15 years for the remaining tax relief, all calculated from the period in which they were generated.

15. Other non-current assets

At 31 December 2018, this heading mainly includes other non-current loans granted by the Group.

16. Inventories

The detail of Group inventories at 31 December 2019 and 2018 was as follows:

Thousands of euros	2019	2018 (Restated)*
Land and lots	109,561	109,405
Auxiliary work and start-up costs	63,563	69,078
Down payments	57,665	57,222
Construction materials and other supplies	31,404	37,686
Goods for resale	27,145	28,067
Finished goods	4,975	3,773
Property	4,634	4,848
Developments in progress	2,707	2,684
Work-in-progress and semi-finished goods	2,440	2,840
Adaptation of land	1,796	1,616
By-products, waste and recycled materials	81	73
Provisions	(64,650)	(76,011)
TOTAL	241,321	241,281

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

Total cumulative finance costs included in inventories totalled 2,237 thousand euros in 2019 and 2,237 thousand euros in 2018.

At 31 December 2019, the carrying amount of finished buildings used to secure mortgage debts was 294 thousand euros (294 thousand euros in 2018); and the carrying amount of the land used to secure mortgage debts amounted to 0 thousand euros (0 thousand euros in 2018).

Additionally, at 2019 year-end, the mortgage debt guaranteed by finished buildings amounted to 575 thousand euros (643 thousand euros in 2018); and the debt guaranteed by the land amounted to 0 thousand euros (0 thousand euros in 2018).

At 31 December 2018, the majority of the gas emission rights and consumed rights were contributed by the following companies:

	2018			
	Balance		Consumption	
	Number of rights	Value (thousands of euros)	Number of rights	Value (thousands of euros)
Compañía Energética Puente del Obispo	94,616	1,262	94,313	1,255
Compañía Energética Las Villas	112,883	1,471	112,496	1,463
Compañía Energética Pata de Mulo	55,998	638	55,782	633
Compañía Energética de Linares	96,615	1,388	96,419	1,384
TOTAL	360,112	4,759	359,010	4,735

In 2019, as explained in Note 2, these companies have been sold.

17. Trade and other receivables

The breakdown of "Trade and other receivables" at 2019 and 2018 year-end is as follows:

<i>Thousands of euros</i>	2019	2018 (Restated)*
Customers (Clientes)	807,142	875,280
Completed work pending certification	506,422	518,242
Personnel	1,861	1,461
Receivable from companies accounted for using the equity method	89,479	80,717
Other receivables	402,422	398,055
Receivable from public entities	275,650	217,034
Impairment	(111,848)	(118,726)
TOTAL	1,971,128	1,972,063

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

The breakdown by business and type of customer trade receivables at 31 December 2018 and 2019 is as follows:

2018 Thousands of euros	Central government	Autonomous regions	Local authorities	Public sector companies	Private customers	TOTAL (Restated)*
Construction,	168,406	27,209	15,710	94,523	228,612	534,460
Services	11,183	30,082	80,164	3,911	106,642	231,982
Industrial	0	1,546	0	71	59,645	61,262
Concessions,	4,083	22,207	3,564	6,882	6,994	43,730
Adjustments and other	0	0	0	0	3,845	3,845
TOTAL	183,672	81,044	99,438	105,387	405,738	875,279

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

2019 Thousands of euros	Central government	Autonomous regions	Local authorities	Public sector companies	Private customers	TOTAL
Construction,	67,179	10,758	12,280	120,609	283,195	494,021
Services	7,493	56,813	64,533	2,992	71,440	203,271
Industrial	152	1,081	37	62	33,293	34,625
Concessions,	24,307	23,741	3,529	647	15,463	67,687
Adjustments and other	0	0	0	0	7,538	7,538
TOTAL	99,131	92,393	80,379	124,310	410,929	807,142

The average collection period for the Sacyr Group in 2019 was approximately 80 days (126 days in 2018).

In 2018, the number of completed projects pending certification decreased mainly due to the initial application of IFRS 15.

The line-item "Receivable from associates" includes the Group's balances at equity-accounted companies. There were no significant changes during 2019 and 2018.

"Other receivables" had no significant changes in 2019 and 2018.

"Receivables from public entities" at 31 December 2019 and 2018 mainly comprises VAT and Income Tax payments owed to the Group.

18. Cash and cash equivalents

The detail of "Cash and cash equivalents" in 2018 and 2019 is as follows:

<i>Thousands of euros</i>	2019	2018 (Restated)*
Cash	1,443,068	1,902,830
Other cash equivalents	168,828	87,535
TOTAL	1,611,896	1,990,365

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

Of this total cash amount, 930 million euros are unrestricted (758 million euros in 2018) for those companies who hold cash for the specific development of their business activities. Of total cash, 753.9 million euros (1,175.8 million euros in 2018) correspond, exclusively, to the Pedemontana project to cover the pending investment.

The restricted portion is due mainly to the restrictions established for the lending agreements arranged, which oblige the fixed assets to have the required amount to service the debt at the next maturity date. This situation occurs mainly in the concessions area and in the project companies financed through "Project finance", due to the reserve accounts to service debt (which guarantee the round of debt servicing).

19. Equity

Details and movements in this heading in 2018 and 2019 are shown in the consolidated statement of changes in equity, which forms an integral part of the consolidated annual financial statements.

a) Allocation of profits of Sacyr, S.A. (Parent)

The distribution of 2019 profits in euros proposed by the Directors of the Parent and to be submitted for approval at the General Shareholders' Meeting is as follows:

<i>Euros</i>	2019	2018
Basis of distribution	21,853,857.30	(170,913,251.63)
Income statement	21,853,857.30	(170,913,251.63)
Application	21,853,857.30	(170,913,251.63)
To offset prior years' losses	19,668,471.57	(170,913,251.63)
To legal reserve	2,185,385.73	0.00

The allocation of loss for 2018 is shown in the statement of changes in equity.

During the last five years, the Company proposed and distributed dividends as follows:

Years	Dividends
2018	0
2017	0
2016	0
2015	25,757
2014	0
Total	25,757

In compliance with article 348 bis of the revised text of the Corporate Enterprises Act (TRLSC), shareholders have a right of withdrawal in the event of failure to distribute dividends, in the following terms:

1. As from the fifth financial year from the date of registration of the Company in the Trade Register, a shareholder who has voted in favour of distributing the company's profits will have the right to withdraw it if the General Meeting does not agree to distribute as a dividend at least one third of the profits from the operation of the company's object obtained during the previous financial year, where are legally distributable.
2. The period for exercising the right of withdrawal shall be one month from the date on which the Ordinary General Meeting of Shareholders was held.
3. The provisions of this article shall not be applicable to listed companies.

None of the Company's shareholders have exercised their right to withdraw from the Company in the event of failure to distribute dividends.

Limitations on the distribution of dividends

The Company is required to transfer 10% of profit for the year to a legal reserve until the reserve reaches at least 20% of share capital. The reserve cannot be distributed to shareholders unless it exceeds 20% of share capital.

Once the legal or Company bylaw requirements are met, dividends may only be distributed against profit for the year or against unrestricted reserves if the value of equity is not lower than that of share capital or does not fall below share capital as a result of this distribution. Accordingly, profit recognised directly in equity may not be distributed either directly or indirectly. Where losses exist from previous years that reduce the Company's equity to below the amount of share capital, profit must be allocated to offset these losses.

Within the framework of the Flexible Dividend programme agreed at the General Meeting of Shareholders held on 8 June 2017, the Board of Directors approved the execution in January 2018 of a capital increase charged to voluntary reserves from undistributed profits (scrip dividend) with the irrevocable commitment to purchase the free allocation rights at a guaranteed fixed price of 0.052 euros gross per right. This operation resulted in a cash disbursement in February 2019 for 1,146 thousand euros for those shareholders who opted to sell their assignment rights to the Company and 10,647,265 new shares for those who opted to receive new shares in the Company (note 11).

At the 2018 Annual Shareholders' Meeting, held on 7 June, two new Scrip Dividends were also approved, with similar characteristics to those carried out at the beginning of the year.

In July 2018, the first of these was implemented. The shareholders were able to choose: between receiving a new share for every 48 existing shares held, or selling Sacyr their free

allocation rights at a guaranteed fixed price of 0.051 euros, gross, per right. This operation resulted in a cash disbursement in July 2018 for 3,748 million euros for those shareholders who opted to sell their assignment rights to the Company and 9,797,346 new shares for those who opted to receive new shares in the Company (Note 11).

In December 2018, the Company's Board of Directors proposed the implementation of a new bonus share issue in which the shareholders were able to choose: between receiving a new share for every 35 existing shares held, or selling Sacyr their free allocation rights at a guaranteed fixed price of 0.051 euros, gross, per right.

Over 95% of shareholders chose the Scrip Dividend in shares, for which a total of 15,039,736 new shares were issued, with Sacyr's new share capital now comprising a total of 568,595,065 shares. The new shares began trading on Spanish stock markets on 20 February 2019.

At the 2019 Annual Shareholders' Meeting, held on 13 June 2019, two new Scrip Dividends were also approved, with similar characteristics to those carried out at the beginning of the year.

In mid-June, the first of these was implemented. The shareholders were able to choose: between receiving a new share for every 39 existing shares held, or selling to the Company Sacyr their free allocation rights at a guaranteed fixed price of 0.054 euros, gross, per right.

Over 91% of Company shareholders chose the Scrip Dividend in shares, for which a total of 13,410,823 new shares were issued. On 30 July 2019, these new shares began trading on Spanish stock markets.

In December 2019, the Company's Board of Directors proposed the implementation of a new bonus share issue in which the shareholders may choose: between receiving a new share for every 46 existing shares held, or selling Sacyr their free allocation rights at a guaranteed fixed price of 0.056 euros, gross, per right.

More than 94% of shareholders chose the Scrip Dividend in shares, for which a total of 11,980,391 new shares were issued, with Sacyr's new share capital now comprising a total of 593,986,279 shares. The new shares began trading on Spanish stock markets on 19 February 2020.

b) Share capital and share premium

At 31 December 2018 and 2019 the share capital of the Parent was 553,555 thousand euros and 582,006 thousand euros, respectively represented by 553,555,329 and 582,005,888 shares, respectively, of 1 euro par value each, fully subscribed and paid. All shares are of the same class. No shares bear founder rights. All of the shares have been admitted for trading on Spain's Continuous Market.

The General Shareholders' Meeting held on 12 June 2014, authorised the Board of Directors, during a maximum period of five years, to increase share capital through monetary contributions up to a maximum of 251,106,216 euros.

In 2018 the company carried out two bonus capital increases charged to reserves in the amount of 20,444,611 euros, by issuing 20,444,611 shares with a par value of 1 euro each, all the same class.

In 2019 the Company carried out two bonus capital increases charged to reserves for a total of 28,450,559 euros by issuing 28,450,559 shares with a par value of 1 euro each, all of the same class (note 3).

In 2016 the Company redeemed convertible bonds amounting to 200 million euros. The component of unrealised equity generated a share premium of 17,163 thousand euros. In 2019 the Company redeemed convertible bonds amounting to 250 million euros. The unrealised equity component generated a share premium of 29,152 thousand. These share premium amounts are those shown in the Company's balance sheet at 2018 and 2019 year-end, have the same restrictions and can be used for the same purposes as voluntary reserves, including conversion into share capital.

The Company's shareholders at 31 December 2018 and 2019, as recorded at the Spanish Central Securities Registration, Clearance and Settlement of Stock Exchange Trades, are as follows: "Iberclear" (article 6 of the Bylaws):

	2019	2018
Disa Corporación Petrolífera, S.A.	12.64%	12.59%
Grupo Corporativo Fuertes, S.L.	6.31%	6.29%
Beta Asociados, S.L.	5.95%	7.16%
Prilomi, S.L.	4.69%	4.67%
Prilou, S.L.	3.57%	3.33%
Other	66.84%	65.96%
Total	100.00%	100.00%

c) Reserves

- Reserves of the parent company

The breakdown of the reserves of the Group's Parent at 31 December 2019 and 2018 is as follows:

<i>Thousands of euros</i>	2019	2018
Legal reserve	103,486	103,486
Voluntary reserve	1,017,176	1,048,873
Total	1,120,662	1,152,359

Companies are required to transfer at least 10% of profit for the year to a legal reserve until this reserve reaches 20% of share capital. This reserve is not distributable to shareholders, and may only be used to cover the receivable balance of the income statement if no other reserves are available.

At 31 December 2018 and 2019, the Company's legal reserve amounted to 18.7% and 17.8% of share capital, respectively.

The Parent's voluntary reserves are unrestricted.

- Other reserves

In 2019 and 2018, the changes in reserves were due mainly to the impact of the application of new international standards and the transfer to reserves of profit from the previous year. In addition, other changes in reserves took place which affected the Group, mainly as a result of the change in Repsol's equity.

d) Valuation adjustments

Movements in the reserve for unrealised gains and losses are recognised in the consolidated statement of comprehensive income and include:

- Equity instruments with changes in other comprehensive income.

As explained in Note 4, the interest in Itinere Infraestructuras, S.A. was recognised at fair value as at 31 December 2018, with no deduction of any potential costs to sell, as these costs were non-material. Changes resulting from restatements to fair value were recognised directly in equity under "Equity instruments with changes in other comprehensive income", which in 2018 amounted to 64,938 thousand euros.

- Hedging instruments

The reconciliation between the fair values of hedging instruments described in Note 26 and adjustments recognised in the consolidated income statement and consolidated equity is as follows:

Fair value at 31 December 2017	(136,271)
Income and expense recognised directly in equity	(5,342)
Ineffective hedge, changes in scope and other	29,504
Transfer to separate consolidated income statement	11,140
Fair value at 31 December 2018	(100,969)
Income and expense recognised directly in equity	(61,437)
Ineffective hedge, changes in scope and other	15,424
Transfer to separate consolidated income statement	21,182
Fair value at 31 December 2019	(125,800)

- Translation differences

This is the difference between translating the equity of companies reported in non-euro currencies at year-end and at historical exchange rates. In 2019 and 2018, the main movements in this heading were due to the performance of Repsol Group.

e) Treasury shares

At 31 December 2019, the Parent Company held 16,656,029 treasury shares, equivalent to 2.862% of its share capital. At the average exchange rate, the price paid was 3.36 per share.

Movements in treasury shares in 2018 and 2019 were as follows:

Balance at 31 December 2017	422,587
Shares acquired	40,099,128
Shares transferred	(29,709,816)
Bonus share issue	139,650
Balance at 31 December 2018	10,951,549
Shares acquired	27,552,119
Shares transferred	(22,658,454)
Bonus share issue	810,815
Balance at 31 December 2019	16,656,029

In the whole of 2019, Sacyr, S.A. continued with its liquidity agreement entered into on 10 July 2017 with Banco de Sabadell, S.A. and pursuant to Circular 1/26, of 2017 December, of the Spanish National Securities Market Commission (CNMV).

Between 1 January and 31 December 2019, 27,552,119 and 22,658,454 Sacyr, S.A. shares were bought and transferred, respectively.

At 31 December 2019, Sacyr, S.A. was custodian of 34,987 Sacyr shares, which were those that were not subscribed in the bonus issues of 2017, 2018 and 2019.

Sacyr, S.A. will be the legal custodian of these securities in the three years established by law, at the end of which, and pursuant to Article 59 of the Corporate Enterprises Act, it will sell and deposit the resulting amount, together with the dividend rights received during this entire period, in the General Deposit Fund, where it will be available to its shareholders.

At 2019 year-end, the share price of Sacyr, S.A. was 2.60 euros, 49.08% lower than at the prior year close (1.744 euros per share).

f) Equity of non-controlling interests

"Non-controlling interests" shown under equity on the consolidated statement of financial position represents the value of all the stakes held by minority shareholders in the equity of the Group's consolidated subsidiaries. "Minority interests" on the consolidated income statement reflects the portion of profit or loss for the year attributable to these minority shareholders.

There were no significant changes in 2018.

In 2019 the main changes were due to the sale of non-controlling interests in several Chilean companies, the distribution of dividends by companies in which the Group does not hold a 100% interest, the purchase of shares to reach 100% of Autopista del Guadalupe Sociedad Concesionaria S.A. and the portion corresponding to non-controlling shareholders in the valuation of hedging instruments.

20. Deferred income

Movements in "Deferred income" in 2019 and 2018 are as follows:

2018 Thousands of euros	Balance at 31-Dec-17	Additions	Disposals	Restatements and transfers	Changes in scope of consolidation	Exchange rate effect	Balance at 31-Dec-18
Government grants	54,408	826	(2,844)	0	0	0	52,390
TOTAL	54,408	826	(2,844)	0	0	0	52,390

2019 Thousands of euros	Balance at 31-Dec-18	Additions	Disposals	Restatements and transfers	Changes in scope of consolidation	Exchange rate effect	Balance at 31-Dec-19
Government grants	52,390	617	(23,659)	20,549	(8,853)	0	41,044
TOTAL	52,390	617	(23,659)	20,549	(8,853)	0	41,044

The amount in this heading for both years consists mainly of the non-refundable government grant by the Mallorca Regional Government provided to Sociedad Concesionaria de Palma de Manacor, S.A., for the construction of the Plaza de la Encarnación car park in Seville awarded by the town council of Seville, and the grant provided for the Alcudia Desalination Plant by the Ministry of the Environment.

21. Provisions

21.1. Non-current provisions

Movements in this heading at 2018 and 2019 year-end were as follows:

2018 Thousands of euros	Balance at 31 December 2017 (restated)*	Additions	Disposals		Restatements and transfers	Changes in scope of consolidation	Exchange rate effect	Balance at 31 December 2018 (restated)*
			Reversals	Amounts used				
Non-current provisions	327,315	346,129	(28,166)	(31,318)	(282,950)	0	235	331,245
Reconciliation								
Provisions for income tax	21,685	324	(155)	(6,532)	1,227	0	0	16,549
Other provisions (income statement by nature)	132,186	25,612	(17,597)	(20,787)	(3,721)	0	308	116,001
Associates (financial)	91,929	310,527	(290)	(1,554)	(277,741)	0	0	122,871
Provisions for pensions and similar obligations	2,825	328	0	(165)	(432)	0	(27)	2,530
Major repairs (other operating costs)	78,689	9,338	(10,124)	(2,280)	(2,283)	0	(46)	73,294

2019 Thousands of euros	Balance at 31 December 2018 (restated)*	Additions	Disposals		Restatements and transfers	Changes in scope of consolidation	Exchange rate effect	Balance at 31 December 19
			Reversals	Amounts used				
Non-current provisions	331,245	68,293	(34,382)	(26,404)	(123,656)	(748)	48	214,396
Reconciliation								
Provisions for income tax	16,549	7,375	(1,686)	(3,149)	(28)	0	0	19,061
Other provisions (income statement by nature)	116,001	45,447	(24,341)	(21,103)	(3,172)	(738)	163	112,257
Associates (financial)	122,871	18	(1,309)	0	(119,550)	0	0	2,030
Provisions for pensions and similar obligations	2,530	803	0	(697)	0	0	8	2,644
Major repairs (other operating costs)	73,294	14,650	(7,046)	(1,455)	(906)	(10)	(123)	78,404

* As explained in Note 3, the consolidated statements of financial position at 31 December 2018 and 2017 have been restated.

Non-current provisions include:

- Provisions for losses in companies accounted for using the equity method that exceed the investment in them, in accordance with IAS 28 (paragraphs 29 and 30), amounting to 44 million euros at 31 December 2019 (123 million euros at 31 December 2018). Once the value of the investment in companies accounted for using the equity method is reduced to zero, the provision for any additional losses are recorded by the Group insofar as it has incurred in the legal or implicit obligations. The decrease in 2019 was due mainly to Grupo Unidos por el Canal, S.A. as a result of the transfer of the same to offset the credit granted to it by the Group.

In 2010, Sacyr, S.A. bought a stake in Grupo Unidos por el Canal, S.A., the company which holds the Project and Construction contract for the third set of locks for the Panama Canal. Although Sacyr, S.A. is the owner of the holding, the construction division staff is representing the Group as a whole in the project, with an internal agreement existing between the Company and its shareholder that the profits or losses will be assumed by Sacyr Construcción, S.A. (sole shareholder company) without this implying the transfer of the rights, benefits or interests that Sacyr, S.A. may have in the contract or in the company, as is expressly prohibited in the construction works agreement. At 31 December 2016 and 2017, Sacyr Group held a 48% stake in the consortium awarded the contract to build the third set of locks on the Panama Canal, with respect to the customer, and this was the basis whereby the initial guarantees currently in force were established. There are also internal agreements concerning the redistribution of percentages in the results of members of the consortium, which allocate Sacyr, S.A. a 41.6% share in earnings. This company is accounted for using the equity method and this is the main explanation for the variation between the two years, which results from new loans being granted by the Group.

On 31 May 2016, GUPC successfully completed the extension of the third set of locks on the Panama Canal, with delivery being received by the Autoridad del Canal de Panamá (ACP) on 24 June 2016. After the delivery of the works, the project has a three-year maintenance contract, which is being developed within the contractually established standards of operational quality.

GUPC has filed several objective quantified claims amounting to date to 4,152.6 million US dollars. These claims, originating from diverse unplanned costs arising from the project, are currently going through the international arbitration process with the ICC (Arbitration court with head office in Miami, subject to Panamanian Law, which is governed by the rules of the International Chamber of Commerce). The arbitration proceedings established will take a decision on the liability of those unforeseen costs with respect to which the GUPC has presented various claims.

Sacyr and its partners in GUPC, have filed claims for its damages, which would increase the total amount claimed from ACP to 5,200 million US dollars.

The Group's valuation estimate of the claims submitted at the end of 2019 amounts to 1,367.7 million US dollars (1,307.5 million US dollars in 2018), which represents 33% of the claims submitted in the resolution phase. The change in estimated value in 2019 is due exclusively to the financial update. These amounts are adjusted by the Group in the consolidation process using the equity method in the financial statements of Sacyr, S.A., in accordance with the applicable accounting standards.

No new collections of claims took place in 2019, as the DAB (Dispute Adjudication Board) has not given any rulings on these claims and those relating to the ICC's Arbitration Court in Miami are still pending, with 346.4 million US dollars having been collected to date.

To date, 4 arbitration processes have been started, grouping together several claims, detailed as follows:

- Arbitration 1: Pacific Cofferdam, updated in the amount of 194.1 million US dollars: the arbitration process with the Miami ICC commenced in 2016. The proceedings were held in January 2017 and, on 25 July, the ICC issued a ruling denying GUPC's claim, putting an end to this claim.
- Arbitration 2: Basalt, concrete formulae, faults and laboratory, in the amount of 463.1 million US dollars.
- Arbitration 3: Floodgates and labour, in the amount of 593.9 million US dollars

- Arbitration 4: Disruption, prototype, general concrete and omnibus, in the amount of 2,901.5 million US dollars.

On 10 December 2019 the independent expert DFL Associate, Ltd. updated the report analysing each claim, describing the status of each until that date, and establishing a fair estimate of the amount that the company can expect from each. The estimates are based on its own research and experience and on the documentation provided by GUPC. Its conclusion is that the company should reasonably expect to recover 2,144.2 million US dollars.

- b) Provisions to cover risks associated with lawsuits in progress. These were recorded in accordance with the best estimates at year-end and there is no material amount. By business areas, they are as follows:

- Services

- Grupo Valoriza Servicios Medioambientales, Sadyt and Facilities were provisioned for onerous contracts with which the company expects a negative cash flow for construction completion and environmental action.

- Concessions,

- Based on the concession sector's circumstances and in view of the uncertainties in the regulatory and market conditions, in 2019 the Group recorded non-current provisions amounting to 10.8 million euros (16.2 million euros in 2018) for the contingencies and liabilities that it would have to assume as the shareholder vis-à-vis third parties in the event of an asset impairment at its investees beyond the capital provided.
- Provisions provided for large repairs envisaged in the concession agreement amounting to 40,188 thousand euros (30,062 thousand euros in 2018).

The amount of financial adjustments is not significant.

- c) Provisions for tax claims include tax liabilities whose amount or due date is uncertain and where an outflow of resources from the group will probably be required to settle a liability arising from a present obligation. The application in 2018 and 2019 was mainly due to the derecognition of the previously recognised tax risk of Río Narcea Recursos, S.A.U.

21.2. Current provisions

Movements in this heading in 2019 and 2018 were as follows:

2018 Thousands of euros	Balance at 31 December 2017 (Restated)*	Additions	Disposals		Restatements and transfers	Ex. rate effect	Changes in scope of consolidation	Balance at 31 December 2018 (Restated)*
			Reversals	Amounts used				
Current provisions	172,809	139,712	(53,987)	(9,132)	(25,261)	(582)	0	223,559
Reconciliation								
Change in operating provisions	122,387	125,528	(36,333)	(2,073)	(29,616)	(141)	0	179,752
Other responsibilities (income statements by nature)	35,496	11,993	(9,499)	(5,489)	1,767	(456)	0	33,812
Provisions for taxes	2,212	0	0	(883)	305	13	0	1,647
Other trade provisions (income statements by nature)	102	324	0	(54)	0	2	0	374
Provision for Major Repairs ST	12,612	1,867	(8,155)	(633)	2,283	0	0	7,974

2019 Thousands of euros	Balance at 31 December 2018 (Restated)*	Additions	Disposals		Restatements and transfers	Ex. rate effect	Changes in scope of consolidation	Balance at 31 December 19
			Reversals	Amounts used				
Current provisions	223,559	36,933	(26,285)	(153,506)	128,173	(36)	(4,730)	204,108
Reconciliation								
Change in operating provisions	179,752	20,102	(8,090)	(147,041)	127,898	(63)	0	172,558
Other responsibilities (income statements by nature)	33,812	13,612	(17,271)	(1,911)	260	21	(4,735)	23,788
Provisions for taxes	1,647	125	0	(412)	65	1	0	1,426
Other trade provisions (income statements by nature)	374	2,724	0	(2,711)	0	5	0	392
Provision for Major Repairs ST	7,974	370	(924)	(1,431)	(50)	0	5	5,944

* As explained in Note 3, the consolidated statements of financial position at 31 December 2018 and 2017 have been restated.

Note 21.2 includes the errata published by the Company subsequent to authorizing the financial statements for issue.

22. Contingent liabilities

The Group assesses its obligations and liabilities by considering the potential obligations arising from past events whose existence must be confirmed by uncertain future events not under the Group's control as "contingent liabilities". At 31 December 2018 and 2019 there were no material contingent liabilities that could have a significant impact on the Group's financial statements or which could lead to an outflow of resources.

At 31 December 2018 and 2019 Group companies had provided guarantees of 2,448,855 thousand euros and 3,689,633 thousand euros, respectively. The breakdown of guarantees provided in each segment is as follows:

2018 <i>Thousands of euros</i>	Financial guarantees		Technical guarantees		TOTAL
	Spain	Foreign	Spain	Foreign	
Holding	93,187	115,367	20	19,119	227,693
Construction,	9,796	75,821	199,438	1,106,442	1,391,497
Concessions,	1,668	10,092	64,437	381,793	457,990
Services	8,255	1,874	218,266	61,123	289,518
Industrial	3,945	4,217	10,404	51,205	69,771
Vallehermoso	4,172	0	8,214	0	12,386
Total	121,023	207,371	500,779	1,619,682	2,448,855

2019 <i>Thousands of euros</i>	Financial guarantees		Technical guarantees		TOTAL
	Spain	Foreign	Spain	Foreign	
Holding	53,008	292,271	9,764	119,239	474,282
Construction,	16,995	26,775	228,297	1,876,020	2,148,087
Concessions,	0	147,072	49,147	498,549	694,769
Services	4,065	2,126	239,017	13,702	258,909
Industrial	909	5,633	27,296	67,476	101,314
Vallehermoso	2,618	0	9,654	0	12,272
Total	77,594	473,877	563,175	2,574,987	3,689,633

In the construction division, these were performance guarantees signed up on contracts with customers and tenders, and any advances received.

In the Concessions division, a distinction is made between technical guarantees (deposits for tender, construction and operation of toll motorways) and financial guarantees (bank guarantees).

The guarantees extended by the Servicios Group largely correspond to construction contracts.

In the Real Estate Development division (Vallehermoso Group), a distinction is made between:

- Technical guarantees, relating to the contracts for construction and sale of developments, land tenders and down payments from property buyers.
- Financial guarantees, which mainly relate to deferred payments for the acquisition of land.

The holding's technical guarantees mainly concern the project to build the third set of locks on the Panama Canal.

The amount of the guarantees and collateral posted by Sacyr directly or indirectly via Grupo Unidos por el Canal, S.A. (GUPEC) for construction of the third set of locks on the Panama Canal is as follows:

<u>Guarantees (millions of US dollars)</u>	<u>Guarantee by Sacyr</u>
Corporate credit guarantee granted to GUPEC	109,6
Guarantee for the payment of suppliers and employees	21,6
Good performance guarantee	22,0
Advances	127,6
Guarantees at 31 December 2018	280,8
Advances	(127,6)
Guarantees at 31 December 2019	153,2

In addition, the settlement of the construction advances was carried out with a loan that has a guarantee amounting to 174.6 million US dollars.

No liabilities other than those recorded and described in these notes to the consolidated financial statements that would result in an outflow of resources for the Group are expected to arise.

23. Bank borrowings

The table below shows the Group's financial debt with banks by division at year-end 2018 and 2019. Schedules are prepared based on the contractual maturity of financing agreements. Debt maturities are classified in the consolidated statement of financial position in accordance with applicable accounting standards.

The breakdown of the Group's gross financial debt at 31 December 2018, by division and contractual maturity, was follows:

2018 (Restated)*	2019	2020	2021	2022	2023	Subsequent years	TOTAL BORROWINGS
Sacyr	560,312	119,247	75,531	191,200	107,482	78,449	1,132,221
- Bank borrowings	104,075	32,500	75,531	128,783	78,431	36,288	455,608
- Bonds and other marketable debt securities	456,237	86,747	0	62,417	29,051	42,161	676,613
Grupo Sacyr Ingenieria e Infraestructuras	131,006	29,078	220,767	147,972	21,285	1,245,516	1,795,624
- Bank borrowings	73,606	29,078	15,292	13,580	7,198	28,470	167,224
- Bonds and other marketable debt securities	57,400	0	205,475	134,392	14,087	1,217,046	1,628,400
Sacyr Concesiones Group	276,657	212,273	142,691	150,070	860,967	959,077	2,601,735
- Bank borrowings	256,402	188,185	114,677	118,082	830,923	690,086	2,198,355
- Bonds and other marketable debt securities	20,255	24,088	28,014	31,988	30,044	268,991	403,380
Services Group	74,686	70,994	42,143	39,282	27,233	225,768	480,106
- Bank borrowings	74,686	70,994	42,143	39,282	27,233	225,768	480,106
Sacyr Group (Industrial)	27,803	6,518	6,445	6,101	6,503	66,511	119,881
- Bank borrowings	27,803	6,518	6,445	6,101	6,503	66,511	119,881
Somague Group	29,613	9,580	11,450	42,914	45,713	0	139,270
- Bank borrowings	29,613	9,580	11,450	42,914	45,713	0	139,270
Other and adjustments	458	72	72	72	72	283	1,029
- Bank borrowings	458	72	72	72	72	283	1,029
TOTAL DEBT PAYABLE	1,100,535	447,762	499,099	577,611	1,069,255	2,575,604	6,269,865
Transaction costs to be distributed	0	0	0	0	0	0	(110,273)
TOTAL DEBT	1,100,535	447,762	499,099	577,611	1,069,255	2,575,604	6,159,592

Figures include 30 million euros of accrued unpaid interest.

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

Gross financial debt at 31 December 2018 amounted to 6,160 million euros, up by 510 million euros versus financial debt of 5,650 million euros at 31 December of the previous year.

The main characteristics of debt in each division at 31 December 2018 were as follows:

- Holding: The Parent's debt included debt instruments and other marketable securities in the amount of 677 million euros, spread across convertible bonds, simple bonds and promissory notes programmes.

On 4 May 2018, Sacyr S.A. placed a fixed-income security issue (European Medium Term Note Programme) up to a maximum amount of 500 million euros, for a period of twelve months, renewable annually. The programme's prospectus was approved on the same day by the Central Bank of Ireland and it is subject to English law. Under this programme, at 30 June 2018, 631 bonds of 100,000 euros each had been issued, for a total amount of 63.1 million euros, with an annual 2.836% coupon, payable quarterly and maturing on 12 June 2022.

Bonds issued prior to 1 January 2017, which are recognised in the balance sheet for the year-ended 31 December 2018:

1. Convertible bonds for a nominal amount of 250 million euros, which mature on 8 May 2019 and have an annual coupon of 4% that is payable quarterly.
2. Simple bonds, with an outstanding nominal balance of 7.6 million euros, which are payable with an annual coupon of 4.5% and mature on 5 May 2020.
3. Simple bonds issued for a nominal amount of 30 million euros, with a 4.75% coupon payable annually and maturing on 23 November 2023. In November

2017, Sacyr bought back 262 of the bonds for 100,000 euros each, nominally equivalent to 26.2 million euros. These bonds have not been redeemed and are recognised in the balance sheet as a financial asset.

4. Simple bonds issue for a total amount of 44 million euros, with a 4.5% coupon payable annually and maturing on 16 November 2024.

In April 2018, the one-year renewal of the ECP promissory notes programme was registered, launched in April 2016, for a maximum amount of 300 million euros at a variable interest rate.

On 3 October 2017 Sacyr S.A. launched an ECP promissory notes programme with maturity of one year and a maximum amount of 250 million euros at a variable interest rate. In October 2018, Sacyr, S.A. registered the renewal of this programme.

The amount available under both programmes at 31 December 2018 was 285 million euros.

The 456 million euros of bank borrowings was financed 81% at a variable rate and 19% at a fixed rate; it consists of working capital credits and corporate loans used by Sacyr S.A. to coordinate and provide financial management as the Group's Parent; 22% of bank borrowings matured in 2019.

This heading includes a syndicated loan to fund the return of the advances of the Panama Canal, signed on 29 November 2018, at a variable interest rate for a term of 5 years, the outstanding balance of which, at 31 December 2018, stood at 218 million euros.

In 2019, 560 million euros of this matured, which breaks down as follows: a total nominal amount of 250 million euros for the convertible bond, a total of 206 million euros for the ECP promissory notes and a total of 104 million euros for loans and credit facilities.

- Construction (Engineering and Infrastructures Group and Somague): The division's bank borrowings totalled 306 million euros: 87% with a variable interest rate and 13% at fixed interest; 34% was repayable at short term. The Somague Group accounted for 45% of bank borrowings.

At 31 December 2018, the bonds issued by the Italian companies, Superstrada Pedemontana Veneta S.p.A. and S.I.S., S.C.P.A. for the amount of 1,628 million euros were recognised under the heading Debt instruments and other marketable securities, with the following breakdown:

The trading company Superstrada Pedemontana Veneta S.p.A. issued Senior bonds in the amount of 1,221 million euros, over a 30-year term, with a current variable coupon at year-end 2018, Eonia +100bp, fixed coupon in the infrastructure construction period of 5.0% and, another Subordinate bond issue in the amount of 350 million euros, a 10-year term, coupon of 8% modifiable under certain events.

On 31 March 2017, the Italian company S.I.S., S.C.P.A. issued bonds in two tranches under English Law in the amount of 57.4 million euros, for a 2-year term with option to extend it one further year.

This division finances net working capital generated through the use of credit facilities, loans and sales of trade receivables. A total of 92% of the borrowings come from activity outside Spain.

- Concessions (Sacyr Concesiones Group): gross financial debt at 31 December 2018 amounted to 2,602 million euros, divided into 2,198 million euros for financing of concession projects and 404 million euros of bonds for project finance.

The increases in financial debt during 2018 are mainly related to borrowings by various Latin American companies: Consorcio PPP Rutas del Litoral S.A. in Uruguay; Rutas del Este, S.A. in Paraguay; Autovía Pirámides Tulancingo Pachuca, S.A. de C.V. and Consorcio Operador de Hospitales Regionales del Sur, S.A. de C.V. in Mexico; and Concesionaria Vial Unión del Sur, S.A.S. and Concesionaria Vial Montes de María, S.A.S. in Colombia.

In addition, the appreciation of the euro against the Chilean peso, led to a notable reduction in the financial debt of the Chilean companies in 2018 compared to the year-ended 31 December 2017.

A total of 60% of this financial debt was hedged against interest rate rises. The debt will be serviced with cash flows generated by the concessions. 89% is contractually due from 2020 onwards. Projects outside Spain, i.e. Chile, Colombia, Peru, Paraguay, Mexico and Colombia account for 52% of the division's borrowings.

Of particular note among the financial transactions carried out by Concessions in 2018 are:

1. The issue of 1,440 bonds of 100,000 euros each by Financiera Marsyc S.A. on 1 February 2018, for a total nominal amount of 144 million euros, with a fixed annual coupon of 2.61%, payable and redeemable half-yearly, and maturing on 31 December 2025. Part of the funds obtained from the bond issue were used to make a full early repayment of the bank borrowings of the company, Autovía del Arlanzón.
 2. On 3 August 2018, Autopista del Guadalmedina Sociedad Concesionaria S.A. issued covered bonds in the amount of 196 million euros, with an annual coupon of 3.70%, maturing 31 December 2041; and subordinate bonds in the total amount of 33 million euros, fixed annual coupon of 6.25%, maturing 31 December 2029, payable half-yearly.
 3. On 27 April 2018, Hospitales Concesionados, S.L. signed a loan agreement with Banco Santander for 33 million euros at a fixed interest rate of 4% and maturing on 27 April 2028.
 4. On 13 September 2018, Sacyr Concesiones Securites Uno, S.A. signed a loan agreement for 40 million euros at a variable interest rate and maturing in December 2025.
- Services (Services Group): distributes the 480 million euros of gross financial debt stated at 31 December 2018; firstly, the structured financing, 68% of the total and which is in turn 37% hedged against the risk of increases in interest rates. This is debt acquired by the concessionary businesses for water treatment and environmental services, which is serviced by cash flows generated by the concessions; meanwhile, the debt associated with works and contracts, encompassed in the remaining 32%, is of a corporate nature and finances the net working capital arising from the operation of service contracts of the following lines of business activity: Environment, Water and Multiservices.

Gross financial debt at 31 December 2018 was up 99 million euros on a year earlier, mainly due to the provision of the loan granted for the execution of the contract to "design, build, operate and maintain a seawater desalination plant in Sohar, Oman",

the financing of the new contracts for waste collection, road cleaning, maintenance of green spaces and waste transport in Bogotá, Colombia; the drawdowns from the credit facility granted for the construction of the mechanical biological treatment plant for municipal waste in Melbourne, Australia; and the loan granted for financing the contract awarded for the management of the integrated water cycle in Sotogrande, Cádiz.

With regard to repayments, 405 million euros (84% of gross financial debt) reach contractual maturity in 2020 onwards.

- Industrial Group: had a gross financial debt at 31 December 2018 of 120 million euros, with 76% allocated to the long-term structured financing of projects, 86% hedged against interest rate increases, which mainly financed energy companies via Valoriza Renovables S.L.; the remaining 24% financed borrowings in connection with construction work contracts and working capital arising from its business activity.

According to the bank borrowings maturity schedule, 77% of the maturity was non-current, from 2020 onwards, current maturities amounted to 28 million euros.

The table below shows the maturities of bank borrowings at 31 December 2018, including the estimated interest on financial debt:

2018 (Restated)*	2019	2020	2021	2022	2023	Subsequent years	TOTAL BORROWINGS
- Bank borrowings	566,643	336,928	265,610	348,814	996,071	1,047,407	3,561,472
- Bonds and other marketable debt securities	533,892	110,835	233,489	228,797	73,182	1,528,198	2,708,393
- Interest payable	182,034	182,962	165,448	145,531	115,067	1,017,240	1,808,282
TOTAL DEBT PAYABLE	1,282,569	630,725	664,547	723,142	1,184,320	3,592,845	8,078,147
Transaction costs to be distributed	0	0	0	0	0	0	(110,273)
TOTAL DEBT	1,282,569	630,725	664,547	723,142	1,184,320	3,592,845	7,967,874

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

The breakdown of the Group's gross financial debt at 31 December 2019, by division and contractual maturity, was as follows:

2019	2020	2021	2022	2023	2024	Subsequent years	TOTAL BORROWINGS
Sacyr	373,618	105,531	347,466	81,490	80,189	30,862	1,019,156
- Bank borrowings	11,349	75,531	82,650	78,466	37,776	30,862	316,634
- Bonds and other marketable debt securities	362,269	30,000	264,816	3,024	42,413	0	702,522
Grupo Sacyr Ingeniería e Infraestructuras	60,729	71,709	143,131	15,248	112,124	1,458,889	1,861,830
- Bank borrowings	59,761	71,709	21,177	9,631	4,188	23,396	189,862
- Bonds and other marketable debt securities	968	0	121,954	5,617	107,936	1,435,493	1,671,968
Sacyr Concesiones Group	405,532	240,540	150,503	146,761	160,697	1,699,466	2,803,499
- Bank borrowings	355,285	194,324	98,163	100,892	109,183	1,580,333	2,438,180
- Bonds and other marketable debt securities	50,247	46,216	52,340	45,869	51,514	119,133	365,319
Services Group	61,806	35,640	33,186	32,420	27,952	204,468	395,472
- Bank borrowings	61,806	35,640	33,186	32,420	27,952	204,468	395,472
Sacyr Group (Industrial)	23,332	620	4,148	920	669	59	29,748
- Bank borrowings	23,332	620	4,148	920	669	59	29,748
Somague Group	11,213	4,324	34,854	0	0	0	50,391
- Bank borrowings	11,213	4,324	34,854	0	0	0	50,391
Other and adjustments	964	0	0	0	0	0	964
- Bank borrowings	964	0	0	0	0	0	964
TOTAL DEBT PAYABLE	937,194	458,364	713,288	276,839	381,631	3,393,744	6,161,060
Transaction costs to be distributed	0	0	0	0	0	0	(159,093)
TOTAL DEBT	937,194	458,364	713,288	276,839	381,631	3,393,744	6,001,967

Figures include 22 million euros of accrued unpaid interest.

Gross financial debt at 31 December 2019 amounted to 6,002 million euros, down by 158 million euros versus financial debt of 6.160 million euros at 31 December 2018.

The main characteristics of debt in each division at 31 December 2019 were as follows:

- Holding: The Parent's debt includes debt instruments and other marketable securities in the amount of 702 million euros, spread across convertible bonds, simple bonds and promissory notes programmes.
- On 25 April 2019, Sacyr, S.A. issued 1,750 bonds convertible into and exchangeable for shares in the Company, for the sum of 175 million euros with a fixed annual coupon of 3.75%, interest payable by quarters in arrears and maturing on 25 January, April, July and October each year, finally maturing on 25 April 2024. The initial conversion price was 2.8898 euros per share. The bonds are traded on the Frankfurt Stock Exchange.
- On 8 May 2019, the previous convertible bond issue, for a nominal amount of 250 million euros, was fully repaid..

On 4 May 2018, Sacyr S.A. placed a fixed-income security issue (European Medium Term Note Programme) up to a maximum amount of 500 million euros, for a period of twelve months, renewable annually. The programme's prospectus was approved on the same day by the Central Bank of Ireland and it is subject to English law. Under this programme, at 31 December 2019, 1,064 bonds of 100,000 euros each, for a total amount of 106.4 million euros, with an annual 2.76% coupon, payable quarterly and maturing on 12 June 2022.

Bonds issued prior to 1 January 2017, which are recognised in the balance sheet for the year-ended 31 December 2019:

1. Simple bonds, with an outstanding nominal balance of 7.6 million euros, which are payable with an annual coupon of 4.5% and mature on 5 May 2020.
2. Simple bonds issued for a nominal amount of 30 million euros, with a 4.75% coupon payable annually and maturing on 23 November 2023. In November 2017, Sacyr bought back 262 of the bonds for 100,000 euros each, nominally equivalent to 26.2 million euros, which were redeemed in December 2019. At the close of the year, 38 bonds remained outstanding, the nominal value of which came to 3.8 million euros.
3. Simple bonds issue for a total amount of 44 million euros, with a 4.5% coupon payable annually and maturing on 16 November 2024.

In 2019, Sacyr repurchased 76 bonds from three different issues of 100,000 euros each, the nominal value of which came to 7.6 million euros. These bonds have not been redeemed and are recognised in the balance sheet as a financial asset.

In April 2019, the one-year renewal of the ECP promissory notes programme was registered, launched in April 2016, with a maximum amount of 300 million euros at a variable interest rate, expanding the number of distributors on the programme to five financial institutions.

On 3 October 2017, Sacyr S.A. launched a Company promissory notes programme with maturity of one year at a variable interest rate, which was renewed in 2019 until 3 October 2020, in addition to expanding the maximum amount to 350 million euros.

The amount available under both programmes at 31 December 2019 was 380,6 million euros.

The 317 million euros of bank borrowings is financed 68% at a variable rate and 32% at a fixed rate; it consists of working capital credits and corporate loans used by Sacyr S.A. to coordinate and provide financial management as the Group's Parent; 3% of bank borrowings mature in 2020.

This heading includes a syndicated loan to fund the return of the advances of the Panama Canal, signed on 29 November 2018, at a variable interest rate for a term of 5 years, the outstanding balance of which, at 31 December 2019, stood at 218 million euros.

In 2020, 374 million euros of this will mature, which breaks down as follows: the redemption in May of a simple bond and coupons accrued prior to 31 December 2019 on the bonds issued for the sum of 11 million euros, a total of 351 million euros for the ECP promissory notes and a total of 12 million euros for loans and credit facilities.

- Construction (Engineering and Infrastructures Group and Somague): The division's bank borrowings totalled 190 million euros: 67% with a variable interest rate and 33% at fixed interest; 31% was repayable at short term. The Somague Group accounted for 50 million euros, i.e. 27% of bank borrowings.

At 31 December 2019, the bonds issued by the Italian companies, Superstrada Pedemontana Veneta S.p.A. and S.I.S., S.C.P.A. for the amount of 1,672 million euros were recognised under the heading Debt instruments and other marketable securities, with the following breakdown:

The trading company Superestrada Pedemontana Veneta S.p.A. issued Senior bonds in the amount of 1,221 million euros, over a 30-year term, with a current variable coupon at year-end 2019, Eonia +100bp, fixed coupon in the infrastructure construction period of 5.0% and, another Subordinate bond issue in the amount of 350 million euros, a 10-year term, coupon of 8% modifiable under certain events.

On 31 March 2019, the Italian company S.I.S., S.C.P.A. issued bonds in the amount of 100 million euros, for a 5-year term, redeeming the previous issue for the sum of 57.4 million euros.

This division finances net working capital generated through the use of credit lines, loans and sales of trade receivables. A total of 94% of the borrowings come from activity outside Spain.

- Concessions (Sacyr Concesiones Group): gross financial debt at 31 December 2019 amounted to 2,803 million euros, divided into 2,438 million euros for financing of concession projects and 365 million euros of bonds for project finance.

The increases in financial debt during 2019 are mainly related to borrowings and drawdowns by various Latin American companies: Consorcio PPP Rutas del Litoral S.A. in Uruguay; Rutas del Este, S.A. in Paraguay; Autovía Pirámides Tulancingo Pachuca, S.A. de C.V. and Consorcio Operador de Hospitales Regionales del Sur, S.A. de C.V. in Mexico; and Concesionaria Vial Unión del Sur, S.A.S. and Concesionaria Vial Montes de María, S.A.S. in Colombia. Unión Vial Río Pamplonita, in Chile, Concesionaria Salud Siglo XXI S.A.

In 2019, the Sacyr Group company Autopista del Guadalmedina Sociedad Concesionaria S.A. was classed as held for sale; as a result, the bonds issued in 2018, for the sum of 229 million euros, have been reclassified in the balance sheet ending 31 December 2019.

In addition, the appreciation of the euro against the Chilean peso, led to a notable reduction in the financial debt of the Chilean companies in 2019 compared to the year-ended 31 December 2018.

A total of 57% of this financial debt is hedged against interest rate rises. The debt will be serviced with cash flows generated by the concessions. 86% is contractually due from 2021 onwards. Projects outside Spain, i.e. Chile, Colombia, Peru, Paraguay, Mexico and Colombia account for 62% of the division's borrowings.

Of particular note among the financial transactions carried out by Concessions in 2019 are:

1. On 26 March 2019, Sociedad Concesionaria Salud Siglo XXI, which forms part of the Sacyr Concesiones Group, registered the issue of Bearer Bonds (Series A and Series B) for the total sum of 6,673,500 UF, equivalent to 217.3 million euros, with Chile's Finance Market Commission. Series A Bonds, consisting of 10,739 bonds of 500 UF each (16,820 euros), an annual interest rate of 1.95%, maturing on 30 April 2030. Series B Bonds, consisting of 2,608 bonds of 500 UF each (16,820 euros), an annual interest rate of 2.10%, maturing on 30 April 2027.
2. On 13 November 2019, the Colombian trade company Sociedad Concesionaria Vial Montes de María S.A.S. signed a loan agreement for USD 185 million maturing on 31 January 2021.

3. On 17 July 2019, the Colombian trade company Concesionaria Vial Unión del Sur, S.A.S., took out a syndicated loan for USD 325 million with a variable interest rate, maturing on 2 August 2027.
 4. In terms of the Paraguayan firm, Rutas del Este, S.A., on 8 October 2019, signed a loan for the sum of USD 200 million to finance Routes 2 and 7. The amount drawn down at 31 December 2019 came to 76 million euros.
- Services (Services Group): distributes the 395 million euros of gross financial debt stated at 31 December 2019; firstly, the structured financing, 75% of the total and which is in turn 26% hedged against the risk of increases in interest rates. This is debt acquired by the concessionary businesses for water treatment and environmental services, which is serviced by cash flows generated by the concessions; meanwhile, the debt associated with works and contracts, encompassed in the remaining 25%, is of a corporate nature and finances the net working capital arising from the operation of service contracts of the following lines of business activity: Environment, Water and Multiservices.

Gross financial debt at 31 December 2019 was down by 85 million euros year-on-year, 55 million euros could be traced to the sale of the water division, Somague Ambiente in Portugal; the application of IFRS 16, which decreased financial debt by 33 million euros, following the 2019 classification of leasing under Lease obligations; furthermore, the provision of the loan granted for the execution of the contract to "design, build, operate and maintain a seawater desalination plant in Sohar, Oman", the drawdowns from the credit facility granted for the construction of the mechanical biological treatment plant for municipal waste in Melbourne, Australia; and the redemption of loans and credit facilities in the fields of the environment, water and central services, which have increased the debt by 3 million euros.

With regard to repayments, 333 million euros (84% of gross financial debt) reach contractual maturity in 2021 onwards.

- Industrial Group: had a gross corporate financial debt at 31 December 2019 of 30 million euros, financing borrowings in connection with construction work contracts and working capital, 2% of which is at a fixed interest rate and 98% at a variable interest rate, with 23 million euros repayable in the short term.

Gross debt at 31 December 2019 is down by 90 million euros compared to 31 December the previous year, mainly as a result of the sale of 9 generation and cogeneration plants.

The table below shows the maturities of bank borrowings at 31 December 2019, including the estimated interest on financial debt:

2019	2020	2021	2022	2023	2024	Subsequent years	TOTAL BORROWINGS
- Bank borrowings	523,710	382,148	274,178	222,329	179,768	1,839,118	3,421,251
- Bonds and other marketable debt securities	413,484	76,216	439,110	54,510	201,863	1,554,626	2,739,809
- Interest payable	217,600	191,296	168,859	149,898	137,289	1,145,388	2,010,330
TOTAL DEBT PAYABLE	1,154,794	649,660	882,147	426,737	518,920	4,539,132	8,171,390
Transaction costs to be distributed	0	0	0	0	0	0	(159,093)
TOTAL DEBT	1,154,794	649,660	882,147	426,737	518,920	4,539,132	8,012,297

Pursuant to IAS 32, convertible bonds are a compound financial instrument that includes a financial liability and an equity component. In the consolidated balance sheet the two

components are presented separately: They are separated firstly based on the value of the liability component and later assigning the rest of the value of the equity instrument.

At 31 December 2018, the Group's financial debt due to its nature was summarised under the following headings and each division had the following basic characteristics:

2018 (Restated)* Million euros	Amount	Current average interest rate	Date of next interest rate review	Interest rate review period
Credit facilities	165	4.01%	As per facility	1,3,6,12 months
Loans	799	3.10%	As per loan	1,3,6,12 months
Concession project finance	2,515	4.42%	As per loan	1,3,6,12 months
Mortgage loans and leasing	53	3.77%	As per loan	1,3,6,12 months
Bonds and other marketable debt securities	2,709	2.97%		- and 1, 3, 6, 12 months
Other and accrued unpaid interest	(81)	-		-
TOTAL	6,160			

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

The main character of the debt corresponds to concession projects, 2,515 million euros, which together with the debt instruments and bonds issued by Superestrada Pedemontana Veneta S.p.A. for 1,571 million euros and the bonds issued by Sacyr Concesiones Group companies for 403 million euros, amounts to a total of 4,489 million euros, which represents 73% of the Group's total financial debt. In this type of financing, the guarantee received by the lender is limited to the project cash flow and its asset value, with limited recourse to shareholders. These guarantees entail pledging the shares of the concession operators, their major current accounts and collection rights (insurance claims, contracts etc.).

Debt instruments, bonds and other marketable securities, deducted by Pedemontana Veneta and Sacyr Concesiones Group companies, amounted to 735 million euros outstanding after five bond issues and two promissory notes programme carried out by Sacyr S.A., along with a bond issue by S.I.S., S.C.P.A. on 27 March 2019 worth 100 million euros.

Capital-intensive strategic investment made by the Group where returns are generated in the long term have their own project finance. These investments and the concession projects form part of the Group's long-term financing policy.

Operating working capital requirements are financed mainly through credit facilities and loans, which at 31 December 2018 had an outstanding balance of 165 and 799 million euros, respectively. To a lesser extent, the working capital is financed by sales of trade receivables.

The Engineering and Infrastructures, Services and industrial Groups have leasing and factoring contracts in the amount of 49 million euros and mortgage loans in the amount of 3 million euros.

Interest-bearing borrowings and loans and debt securities are recognised at amortised cost which, unless more reliable evidence is provided, is equivalent to fair value; therefore, there are no significant differences between the fair value and the carrying amount of the Sacyr Group's financial assets and liabilities.

The main benchmark used for most of the Group companies' floating-rate financing arrangements, and any related hedges, is the Euribor. Their review frequency is based on the loans' characteristics: at short term, at one to three months for the working capital policies, and at six months for the longer-term structured debt associated with specific assets and project financing. In any case, interest rates on long-term financial liabilities are reviewed regularly, at intervals of less than a year.

The average interest rate on borrowings at 31 December 2019 was around 3.9%, slightly above the rate of 3.7% as in the year ended 31 December 2018.

The following table presents a summary of the Group's borrowings, according to their nature, at 31 December 2019:

2019 Million euros	Amount	Current average interest rate	Date of next interest rate review	Interest rate review period
Credit facilities	173	4.22%	As per facility	1,3,6,12 months
Loans	615	3.13%	As per loan	1,3,6,12 months
Concession project finance	2,611	4.42%	As per loan	1,3,6,12 months
Mortgage and other loans	5	1.72%	As per loan	1,3,6,12 months
Bonds and other marketable debt securities	2,735	3.40%	-	- and 1, 3, 6, 12 months
Other and accrued unpaid interest	(137)	-	-	-
TOTAL	6,002			

The main character of the debt corresponds to concession projects, 2,611 million euros, which together with the debt instruments and bonds issued by Autoestrada Pedemontana Veneta S.p.A. for 1,571 million euros and the bonds issued by Sacyr Concesiones Group companies for 365 million euros, amounts to a total of 4,547 million euros, which represents 76% of the Group's total financial debt. In this type of financing, the guarantee received by the lender is limited to the project cash flow and its asset value, with limited recourse to shareholders. These guarantees entail pledging the shares of the concession operators, their major current accounts and collection rights (insurance claims, contracts etc.).

Debt instruments, bonds and other marketable securities, deducted by Pedemontana Veneta and Sacyr Concesiones Group companies, amounted to 799 million euros outstanding after five bond issues and two promissory notes programme carried out by Sacyr S.A., along with a bond issue by S.I.S., S.C.P.A.

Capital-intensive strategic investment made by the Group where returns are generated in the long term have their own project finance. These investments and the concession projects form part of the Group's long-term financing policy.

Operating working capital requirements are financed mainly through credit facilities and loans, which at 31 December 2019 had an outstanding balance of 173 and 615 million euros, respectively. To a lesser extent, the working capital is financed by sales of trade receivables.

The Engineering and Infrastructures and Services Groups have mortgage loans and factoring contracts in the amount of 5 million euros.

Interest-bearing borrowings and loans and debt securities are recognised at amortised cost which, unless more reliable evidence is provided, is equivalent to fair value; therefore, there are no significant differences between the fair value and the carrying amount of the Sacyr Group's financial assets and liabilities.

The main benchmark used for most of the Group companies' floating-rate financing arrangements, and any related hedges, is the Euribor. Their review frequency is based on the loans' characteristics: at short term, at one to three months for the working capital policies, and at 6 and 12 months for the longer-term structured debt associated with specific assets and project financing. In any case, interest rates on long-term financial liabilities are reviewed regularly, at intervals of less than a year.

The average interest rate on borrowings at 31 December 2019 was around 3.9%, slightly above the rate of 3.7% as seen in the year ended 31 December 2018.

The Sacyr Group has non-euro borrowings taken out by companies whose cash flows are also generated in foreign currency, thereby providing a natural hedge against currency risk. The breakdown of the Group's consolidated borrowings at 31 December 2019 and 2018 is as follows:

Company	Type of financing	Currency of loan	2019 foreign currency	2019 Thousands of euros	2018 foreign currency	2018 Thousands of euros
SOMAGUE ANGOLA – CONST. E OBRA.	Corporate loan	AOA	914,244	1,702	1,354,526	3,834
Somague Engenharia Sucursal Angola	Working-capital loans	AOA			461,754	1,307
Angola			914,244	1,702	1,816,280	5,141
Sacyr Environment Australia Pty Ltd.	Project financing	AUD	36,483	22,843	17,178	10,565
Australia			36,483	22,843	17,178	10,565
Somague MPH Construcción	Corporate loan	BRL	993	220	2,250	506
Sacyr Construcción Sucursal Brasil	Corporate loan	BRL	2,315	513	0	0
Somague Engenharia Sucursal Brasil	Corporate loan	BRL	10,067	2,231	7,608	1,711
Brazil			13,375	2,964	9,858	2,217
Sacyr Construcción Sucursal Brasil	Working-capital loans	COP	8,165,960	2,216		
Brazil			8,165,960	2,216	0	0
Consorcio Isotron Sacyr, S.A.	Working-capital loans	CLF (*)	126	4,233	123	4,258
Sociedad Concesionaria Ruta del Algarrobo, S.A.	Project financing	CLF (*)	6,504	218,000	6,656	230,890
Sociedad Concesionaria Ruta del Limari, S.A.	Project financing	CLF (*)	4,782	160,282	4,924	170,819
Sociedad Concesionaria Salud Siglo XXI, S.A.	Bonds	CLF (*)	6,221	208,509	4,969	172,368
Sociedad Concesionaria Valles del Bio Bio, S.A.	Project financing	CLF (*)	7,295	244,510	7,444	258,246
Sociedad Concesionaria Valles del Desierto, S.A.	Project financing	CLF (*)	3,041	101,932	2,856	99,094
Sociedad Concesionaria Rutas del Desierto, S.A.	Project financing	CLF	989	33,159	0	0
VALORIZA FACILITIES, S.A. AGENCIA EN CHILE	Recurse factoring	CLF	32	1,063	0	0
Sacyr Concesiones Chile	Working-capital loans	CLF			89	22
Chile			28,990	971,688	27,060	935,697
Sociedad Concesionaria Rutas del Desierto, S.A.	Project financing	CLP	72,929,142	86,322	102,116,430	128,513
Sacyr Industrial Mantenimientos Chile, Spa	Corporate loan	CLP	388,631	460	529,998	667
Sacyr Chile, S.A	Working-capital loans	CLP	16,364,745	19,370	3,412,012	4,294
Consorcio Isotron Sacyr S.A.	Discount/Factoring	CLP	0	0	1,233,219	1,552
Sacyr Industrial Mantenimientos Chile, Spa	Finance leases	CLP	0	0	1,094,959	1,378
Sacyr Industrial Mantenimientos Chile, Spa	Working-capital loans	CLP	0	0	1,065,559	1,341
Sacyr Operaciones y Servicios, S.A.	Finance leases	CLP	0	0	1,029,802	1,296
Sacyr Concesiones Chile	Corporate loan	CLP	0	0	57,663,327	72,569
Chile			89,682,518	106,152	168,145,306	211,610
Consorcio Isotron Sacyr, S.A.	Working-capital loans	USD	6,508	5,804	4,866	4,340
Chile			6,508	5,804	4,866	4,340
Concesionaria Vial Unión del Sur, S.A.S.	Project financing	USD	180,285	160,782	38,109	33,277
Unión Vial Río Pampilonita S.A.S.	Project financing	USD	55,378	49,387	0	0
Sociedad Concesionaria Vial Montes de María, S.A.S.	Project financing	USD	132,604	118,259	28,842	25,185
Area Limpia, S.A.S. E.S.P.	Project financing	USD	29,374	26,196	28,578	24,955
Colombia			397,641	354,624	95,529	83,417
Sacyr Construcción Colombia, S.A.S.	Working-capital loans	COP	32,999,175	8,955	22,521,576	6,044
Sacyr Construcción Colombia, S.A.S.	Corporate loan	COP	52,754,460	14,316	0	0
Colombia			85,753,635	23,271	22,521,576	6,044
SOMAGUE ENGENHARIA UK	Working-capital loans	GBP	850	1,005	0	0
UK			850	1,005	0	0
Sociedad Anónima de Depuración y Tratamientos, S.A.	Corporate loan	ILS	13,317	3,438	0	0
Israel			13,317	3,438	0	0
Sacyr Mexico, S.A. de C.V.	Corporate loan	MXN	120,008	5,653	0	0
Autovía Pirámides Tulancingo Pachuca, S.A. de CV	Project financing	MXN	1,481,105	69,768	832,509	36,969
Consorcio Operador de Hospitales Regionales del Sur	Project financing	MXN	1,772,600	83,499	414,667	18,414
Sacyr Concesiones Mexico, S.A. de C.V.	Project financing	MXN	357,942	16,861	0	0
Mexico			3,731,655	175,781	1,247,176	55,383
Myah Gulf Oman Desalination Company SAOC	Project financing	OMR	66,615	154,308	62,310	141,356
Myah Gulf Oman Desalination Company SAOC	Asset-linked	OMR	0	0	11,992	27,204
Oman			66,615	154,308	74,302	168,560
Rutas del Este, S.A.	Bonds and debentures	USD (*)	85,581	76,323	32,622	37,359
Paraguay			85,581	76,323	32,622	37,359
Sacyr Concesiones	Corporate loan	USD	0	0	14,243	12,437
Sacyr Construction (Peru branch)	Working-capital loans	USD	0	0	459	401
Sacyr Construction (Peru branch)	Finance leases	USD	0	0	1	1
Peru			0	0	14,703	12,839
Somague Engenharia	Working-capital loans	USD	0	0	9,569	8,356
Portugal			0	0	9,569	8,356
Sacyr Construcción Sucursal Qatar	Corporate loan	QAR	17,144	4,179	43,099	10,299
Sacyr Construcción Sucursal Qatar	Working-capital loans	QAR	19,999	4,875	0	0
Qatar			37,143	9,054	43,099	10,299
Sacyr Construcción USA, LLC	Corporate loan	USD	13,540	12,075	0	0
US			13,540	12,075	0	0
Consorcio PPP Rutas del Litoral S.A.	Project financing	UYU (*)	590,364	61,887	342,528	37,122
Consorcio PPP Rutas del Litoral S.A.	Finance leases	UYU	0	0	378	41
Uruguay			590,364	61,887	342,906	37,163
Sacyr Construcción Uruguay, S.A.A	Working-capital loans	USD	0	0	277	242
Uruguay			0	0	277	242

(*) Products reported in the 2018 financial statements by country currency. Updated at product currency

Maturity schedules for foreign currency denominated borrowings outstanding at companies which operate in other currencies at year-end 2018 and 2019 are as follows:

For Chile:

<i>Thousands of euros</i>	2019	2020	2021	2022	Subsequent years	Total
2018	149,635	120,849	65,016	65,645	750,502	1,151,647
<i>Thousands of euros</i>	2020	2021	2022	2023	Subsequent years	Total
2019	218,003	53,656	56,410	49,452	706,123	1,083,644

For Colombia:

<i>Thousands of euros</i>	2019	2020	2021	2022	Subsequent years	Total
2018	35,385	35,527	3,268	3,936	11,345	89,461
<i>Thousands of euros</i>	2020	2021	2022	2023	Subsequent years	Total
2019	54,214	142,260	7,819	5,146	168,456	377,895

For Peru:

<i>Thousands of euros</i>	2019	2020	2021	2022	Subsequent years	Total
2018	12,994	0	0	0	(155)	12,839

For Qatar:

<i>Thousands of euros</i>	2019	2020	2021	2022	Subsequent years	Total
2018	10,299	0	0	0	0	10,299
<i>Thousands of euros</i>	2020	2021	2022	2023	Subsequent years	Total
2019	9,054	0	0	0	0	9,054

For Oman:

<i>Thousands of euros</i>	2019	2020	2021	2022	Subsequent years	Total
2018	1,607	30,138	5,031	5,466	126,318	168,560
<i>Thousands of euros</i>	2020	2021	2022	2023	Subsequent years	Total
2019	7,431	5,602	5,871	6,138	129,266	154,308

For Mexico:

<i>Thousands of euros</i>	2019	2020	2021	2022	Subsequent years	Total
2018	16	3,253	8,858	11,251	32,005	55,383

<i>Thousands of euros</i>	2020	2021	2022	2023	Subsequent years	Total
2019	23,549	11,715	11,134	11,435	117,948	175,781

For Uruguay:

<i>Thousands of euros</i>	2019	2020	2021	2022	Subsequent years	Total
2018	1,027	30	1,354	808	34,186	37,405

<i>Thousands of euros</i>	2020	2021	2022	2023	Subsequent years	Total
2019	1,172	2,304	1,491	2,563	54,357	61,887

For Angola:

<i>Thousands of euros</i>	2019	2020	2021	2022	Subsequent years	Total
2018	5,141	0	0	0	0	5,141

<i>Thousands of euros</i>	2020	2021	2022	2023	Subsequent years	Total
2019	1,702	0	0	0	0	1,702

For Brazil:

<i>Thousands of euros</i>	2019	2020	2021	2022	Subsequent years	Total
2018	1,395	409	202	211	0	2,217

<i>Thousands of euros</i>	2020	2021	2022	2023	Subsequent years	Total
2019	4,785	198	197	0	0	5,180

For Portugal:

<i>Thousands of euros</i>	2019	2020	2021	2022	Subsequent years	Total
2018	8,356	0	0	0	0	8,356

For Australia:

<i>Thousands of euros</i>	2019	2020	2021	2022	Subsequent years	Total
2018	0	250	564	545	9,206	10,565

<i>Thousands of euros</i>	2020	2021	2022	2023	Subsequent years	Total
2019	0	2,397	1,264	1,357	17,825	22,843

For Paraguay:

<i>Thousands of euros</i>	2019	2020	2021	2022	Subsequent years	Total
2018	37,359	0	0	0	0	37,359

<i>Thousands of euros</i>	2020	2021	2022	2023	Subsequent years	Total
2019	0	0	13,242	13,242	49,839	76,323

For the United States:

<i>Thousands of euros</i>	2020	2021	2022	2023	Subsequent years	Total
2019	0	7,781	2,574	1,678	42	12,075

For Israel:

<i>Thousands of euros</i>	2020	2021	2022	2023	Subsequent years	Total
2019	0	0	3,438	0	0	3,438

For the United Kingdom:

<i>Thousands of euros</i>	2020	2021	2022	2023	Subsequent years	Total
2019	1,005	0	0	0	0	1,005

24. Other hedged financial debt

In 2016, 2017 and 2018, the Group arranged financial derivatives on its Repsol shares, to hedge changes in value below certain prices. The proceeds from these derivatives are recognised under this heading on the liability side of the balance sheet.

In September and December 2016 and April 2017, Sacyr, through three wholly-owned holding companies, signed financial derivatives contracts with the aim of reducing its exposure to stock market fluctuations and maintaining any potential increase in the share price up to a certain level agreed with the financial institutions that act as the counterparty.

The financial derivatives arranged in September and December 2016, consist of Prepaid Forward contracts with underlying of 20 and 30 million Repsol shares, with the voting rights of the shares being maintained. The proceeds from these prepaid forward contracts is recognised under the heading "Other hedged financial debt" on the liability side of the balance sheet. At the same time, Call Spread contracts were also signed with the same

counterparties, enabling, until their maturity and through payment of a premium, any potential increase in the Repsol shares to be recovered, up to a certain price.

The derivative arranged in April 2017 and modified in December of the same year, involves a hedge of 72,704,411 Repsol shares for a term of over 5 years.

The funds obtained were used to fully repay the loan associated with the stake in Repsol, allowing the financial burden to be reduced and increasing the flexibility of the hedging structure.

In addition, the Group arranged another financial derivative in July and September 2018 on 12.5 and 17.5 million Repsol shares, this derivative was settled in November 2018.

Through these hedges the Company removes the risk of fluctuations in the Repsol share price below a threshold of approximately: 12.0, 12.6 and 13.7 euros per share for 20, 30 and 72.7 million Repsol shares.

The valuation of these derivatives contracts, including future premiums, must be recognised as trading, i.e. at fair value, recognising the changes directly in the income statement. At 31 December 2019, "Gain/(loss) on financial instruments" of 5 million euros (68.3 million euros at 31 December 2018) was recorded within the financial result.

The breakdown of this information is given in Note 26 to these consolidated financial statements.

25. Non-current payables

The breakdown of "Non-current payables" in 2019 and 2018 was as follows:

<i>Thousands of euros</i>	2019	2018 (Restated)*
Bills of exchange payable	16	22,750
Other payables	585,815	474,457
Guarantees and deposits received	5,254	42,754
TOTAL	591,085	539,961

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

"Other payables" mainly comprises payables to suppliers of property, plant and equipment where payment does not fall due for more than a year,

An increase in this item was recorded in 2018, mainly due to the refinancing operation of Concesionaria Vial Sierra Norte, S.A., which was carried out during the year and involved the derecognition of the previous financial debt and the recognition of this new debt under this heading.

The balances include an implied interest rate, and there is considered to be no significant difference between their carrying amount and fair value.

In 2019, there was an increase on account of the increase in the balance of tolls collected at the toll booths corresponding to concessional assets operated by different Colombian firms. These funds will be employed by the National Infrastructure Agency to satisfy the payments guaranteed as per the timeline established in the concession agreements.

26. Derivative financial instruments

The Sacyr Group does not subscribe to instruments that impair its asset solvency. The group arranges derivatives which act as their hedges only if the risk can be assumed, i.e. generally long-term financing at floating rates. The objective is to always maintain prospectively effective hedges between the derivatives and the underlying, avoiding speculative positions in the domestic and international financial markets.

The Group seeks to adapt financial liabilities to the best market conditions, and thus occasionally refinances certain liabilities. When a liability or its underlying is renegotiated, the derivative financial instrument used to hedge the related cash flow risk is adapted accordingly.

The derivative financial instruments arranged by the Group hedge exposure to changes in flows associated with financing, and almost all are cash flow hedges as defined by IFRS 9. Their objective is to reduce the risk of interest rate variations and their impact on the cash flows associated with the financing hedged, specifically those arising from the increased costs thereof as a result of rising benchmark interest rates, enabling the cost of the transaction to be set.

In the overwhelming majority of cases, variable financing rates are swapped to fixed rates using interest rate swaps (IRS) and, as a result, the Group transforms its variable-rate financing into fixed-rate financing for the hedged amount. Nearly all the Group's derivatives are indexed to the euro; only in Chile and Colombia does the group arrange derivatives in non-euro currency. Four cross-currency swaps were signed to convert the project finance in Chilean pesos (CLP) into units of account (CLF), the interest rates for which are expected to be more favourable to the concessionaires; and in order to convert the project finance in Chilean pesos (CLP) in dollar (USD) financing. Furthermore, the group has taken out two NDFs, one forward, one call spread and one put to cover the COP and GBP exchange rates.

The Group partially hedges the financing based on the arranged derivatives, as notional derivatives account for an average of 71% of the principal of the underlying debt.

In 2018, the hedged financing and the hedge instruments used could be stated as follows:

	HEDGED ITEM		HEDGING INSTRUMENT		
	Main	Benchmark rate payable	Nature	Notional	Benchmark rate hedged
Thousands of euros					
Loans to finance concession projects and others	1,484,714			1,023,489	
Services (Utilities)	225,741	Euribor	IRS	193,641	Euribor
Infrastructure (Motorways, Hospitals, transport hubs)	1,258,973	euribor/ICP (1)	IRS /CCS	829,848	euribor/ICP (1)
Other	0			0	
TOTAL	1,484,714			1,023,489	

(1) ICP: "Índice Cámara Promedio"

The main financing lines hedged and the instruments used to hedge them at year-end 2019 were as follows:

	HEDGED ITEM		HEDGING INSTRUMENT		
	Main	Benchmark rate payable	Nature	Notional	Benchmark rate hedged
Thousands of euros					
Loans to finance concession projects and others	1,254,445			889,953	
Services (Utilities)	75,576	Euribor	IRS	39,541	Euribor
Infrastructure (Motorways, Hospitals, transport hubs)	1,072,518	euribor/ICP (1)	IRS /CCS	768,612	euribor/ICP (1)
Other	106,351	Euribor	IRS	81,800	Euribor
TOTAL	1,254,445			889,953	

(1) ICP: "Índice Cámara Promedio"

The changes in the notional amounts of derivatives tied to the financing of both hedges and the speculative ones at 31 December 2018 and 2019 were as follows:

	CHANGE 2018			
	Notional 31-12-17	Change in current instruments at at 31 December 2017	New instruments	Notional 31-12-18
Thousands of euros				
Loans to finance service concession projects	174,462	(12,086)	40,439	202,815
Loans to finance infrastructure concession projects	988,707	(289,207)	185,786	885,286
Other	0	0	0	0
TOTAL	1,163,169	(301,293)	226,225	1,088,101

	CHANGE 2019			
	Notional 31-12-18	Change in current instruments at at 31 December 2018	New instruments	Notional 31-12-19
Thousands of euros				
Loans to finance service concession projects	202,815	(127,164)	0	75,651
Loans to finance infrastructure concession projects	885,286	(301,725)	185,051	768,612
Other	0	0	81,800	81,800
TOTAL	1,088,101	(428,889)	266,851	926,063

The market value of the derivatives contracted by the Group, recognised at 31 December 2019, entails a net liability of 117 million euros. Balances at year-end 2017, 2018 and 2019, and movements in financial asset and liability instruments, both hedging and trading, were as follows:

Thousands of euros	31-dic.-17	Movement	31-dic.-18	Movement	31-dic.-19
Hedging instruments	(151,093)	37,494	(113,599)	(10,050)	(123,649)
Trading instruments	(67,178)	168,323	101,145	(94,808)	6,337
	(218,271)	205,817	(12,454)	(104,858)	(117,312)
Financial assets	15,078	97,338	112,416	238	112,654
Financial Liabilities	(233,349)	108,479	(124,870)	(105,096)	(229,966)
	(218,271)	205,817	(12,454)	(104,858)	(117,312)

Trading Derivatives

The main derivatives classified as Trading Derivatives are:

- Derivatives that the Group maintains on its Repsol shares and which at 31 December 2019, were recognised as an asset totalling 39.9 million euros.
- At year end, the Group had a derivative associated with the convertible bond issued in April 2019 for the sum of 175 million euros, at a fixed interest rate of 3.75% per year, maturing at 3 years.

Hedging derivatives

The Group mainly arranges interest rate swaps (IRS) with the aim of hedging financial debt linked to a variable benchmark interest rate (Euribor). The Company applies these hedge accounting instruments of cash flow hedges.

The hedges may be formed by a group of different derivatives. Hedge accounting management does not need to be static. The hedges may be altered in order to carry out

suitable management in line with the stated principles of stabilising cash flows and financial results.

At the start of each hedge, and at least once a year or when financial statements are issued, the Company will assess the effectiveness of the hedges.

To measure the expected efficiency of transactions defined as account hedges, the Company performs the Critical Terms Match test.

To measure the ineffectiveness of hedge accounting transactions, the Company carries out an analysis on the extent to which the changes in the fair value or cash flows of the hedging instrument would offset the changes in the fair value or cash flows of the hedged item that are attributable to the risk that it is intended to hedge, using the Dollar Offset method, based on the attainment of the hypothetical derivative.

The numeric measurement of effectiveness will indicate the degree to which the changes of value of the hedging instrument offset the changes in the value of the hedged risk. As a result, the Group will consider:

- **Effective hedge:** when (i) there is an economic relationship between the hedged item and the hedging instrument; (ii) the effect of the credit risk does not prevail over the changes in value resulting from this economic relationship, and; (iii) the coverage ratio in the hedging relationship is the same as the ratio corresponding to the value of the hedged item that the company actually hedges and the value of the hedging instrument that the company actually uses to hedge that amount of the hedged item. In these cases, the measurement of the effective portion of these derivatives has been directly recognised in equity.
- **Ineffective hedge:** when it is understood that a derivative may pose difficulties because its characteristics include terms that, a priori, cause a certain degree of ineffectiveness (e.g. a step-up in the fixed rate, a mismatch in periods, Euribor benchmark or overhedging due to early repayments in projects), the hypothetical derivative is formulated in accordance with the characteristics of the hedged item. In addition, the change in its valuation is contrasted with the change in the valuation of the actual derivative.

If the hedge is not 100% effective but is within the margins, it may be considered a hedge, however, the Group must recognise the degree of ineffectiveness directly in the income statement.

The market value of these hedging derivatives amounted to a net liability of 123,6 million euros at 31 December 2019.

The valuations of the interest rate derivatives were made in line with the calculation of the present value of all the settlements envisaged per the notional amount schedule set and with the expected interest rate curve. Market data were obtained from Bloomberg.

Credit risk adjustment

On 1 January 2013, IFRS 13 came into force on the measurement of fair value with the consideration of the credit risk on the calculation of the valuation of the derivative instruments, both that relating to each of the counterparts and own credit risk. Since this involves derivatives the market value of which may be positive or negative from the point of view of the Sacyr Group, a counterparty credit risk exists when the value is positive and an own credit risk when it is negative.

At 31 December 2019, the net positive adjustment was 2.7 million euros, without which the net liabilities corresponding to this item would have totalled 126.3 million euros. At 31 December 2018, the net positive adjustment was 3.7 million euros, without which the net liabilities would have totalled 113.6 million euros instead of the 109.9 million euros recognised.

The Group used the swaption method to calculate this adjustment. This technique involves obtaining the average expected exposure, taking into account the changes in the market variables, introducing volatilities as a measurement of the frequency and intensity of the changes in value. This was adjusted by the probability of non-payment of each counterparty. The implicit probability of non-payment was obtained based on market data of companies with a comparable credit rating in some cases and through the implicit quoted price on the secondary own marketable securities market. To calculate the credit risk adjustment, the loss rate used given the degree of non-compliance is 30% and that of recoverability 70%, as in large part this corresponds to Project finance. To calculate the credit risk adjustment of the counterparty, the loss rate used given the degree of non-compliance is 40% and that of recoverability 60%, which corresponds to the Credit Default Swaps market standard.

The breakdown is shown below of the maturity at 2018 and 2019 of the notional amounts of the interest rate derivatives of the both the assets and liabilities arranged by the Group and the valuation pending allocation to the income statement, i.e. the effective part, since the ineffective part and that related to the speculative derivatives were already included in them.

2018 Thousands of euros				Notional					
DERIVATIVES		Valuation	Notional	2019	2020	2021	2022	2023	Subsequent
Interest rate derivatives		(104,501)	1,005,331	(161,264)	(72,432)	(152,780)	(51,556)	(60,035)	(507,264)
-Cash flow hedges		(104,501)	996,156	(160,166)	(71,305)	(151,625)	(50,372)	(58,745)	(503,943)
-Other non-hedge derivatives		0	9,175	(1,098)	(1,127)	(1,155)	(1,184)	(1,290)	(3,321)

2019 Thousands of euros				Notional					
DERIVATIVES		Valuation	Notional	2020	2021	2022	2023	2024	Subsequent years
Interest rate derivatives		(111,647)	867,063	84,497	(60,738)	(335,316)	(34,590)	(45,320)	(475,596)
-Cash flow hedges		(111,647)	830,953	88,026	(56,143)	(330,008)	(27,283)	(33,961)	(471,584)
-Other non-hedge derivatives		0	36,110	(3,529)	(4,595)	(5,308)	(7,307)	(11,359)	(4,012)

The expected schedule for future application to the income statement of the valuation of the instruments recognised as hedges, as explained above, is as follows.

<u>Thousands of euros</u>	2018
2019	(13,192)
2020	(12,541)
2021	(12,983)
2022	(8,932)
2023	(5,158)
2024 and subsequent years	(51,696)
TOTAL	(104,502)

<u>Thousands of euros</u>	2019
2020	(10,477)
2021	(9,935)
2022	(4,826)
2023	(4,069)
2024	(4,237)
2025 and subsequent years	(78,103)
TOTAL	(111,647)

For financial instruments measured at fair value, the Group uses the following three-level hierarchy, based on the reliability of the variables used to carry out the measurements:

- Level 1: trading price (unadjusted) on active markets for identified assets and liabilities;
- Level 2: inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. arising from prices); and
- Level 3: variables that are not based on observable market data (non-observable variables).

2018 <u>Thousands of euros</u>	Level 1	Level 2	Level 3
Financial assets measured at fair value	0	112,415	201,589
	0	112,415	201,589
Financial liabilities measured at fair value			
Hedging and trading derivatives	0	124,870	0
	0	124,870	0

2019 <u>Thousands of euros</u>	Level 1	Level 2	Level 3
Financial assets measured at fair value	0	112,654	0
	0	112,654	0
Financial liabilities measured at fair value			
Hedging and trading derivatives	0	229,966	0
	0	229,966	0

In 2018 and 2019, there were no transfers between levels in the fair-value hierarchy.

26.1. Derivatives on Repsol shares

The Group, in order to finance its interest in Repsol, arranged the following derivatives, via specialised, single purpose companies, which served to repay the bank loans associated with the interest:

1) Derivatives on 20 million shares:

In September 2016, a derivative was arranged consisting of a Prepaid Forward, via which 239,306 thousand euros were obtained, with a coupon payment of 0.9%. This derivative will be settled in cash, except in the case of early redemption, by either party, in which case it may also be settled via shares as chosen by Sacyr. At 31 December 2019, this hedge enables Sacyr to eliminate the risk of fluctuations in the trading price of Repsol below a threshold of 12.0 euros/share for 20 million shares.

A Call Spread was arranged jointly, via which the Company can benefit from revaluation in the share price up to a certain value. This derivative is settled by means of cash for the difference. Both the number of initial options and the benchmark securities are adjusted over time depending on the actual Repsol dividend over the expected dividend. This derivative allows Sacyr to benefit should, when the time comes to settle the derivative, Repsol shares be trading at more than 13.9 euros per share, for a total of 20.4 million options, up until 2024.

2) Derivatives on 30 million shares:

In December 2016, a derivative was arranged consisting of a Prepaid Forward, via which 378,450 thousand euros were obtained, with a coupon payment of 1.2%. This derivative will be settled in cash, except in the case of early redemption, by either party, in which case it may also be settled via shares as chosen by Sacyr. At 31 December 2019, this hedge enables Sacyr to eliminate the risk of fluctuations in the trading price of Repsol below a threshold of 12.6 euros/share for 30 million shares.

A Call Spread was arranged jointly, via which the Company can benefit from revaluation in the share price up to a certain value. This derivative is settled by means of cash for the difference. Both the number of initial options and the benchmark securities are adjusted over time depending on the actual Repsol dividend over the expected dividend. This derivative allowed Sacyr to proceed with the early cancellation of 22.5 million options during 2019, raising approximately 70 million euros. As a result of these cancellations, Sacyr can benefit if, when the time comes to settle the derivative, Repsol shares are trading at more than 11.8 euros per share, for a total of 7.5 million options, up until 2021.

3) Derivatives on 72 million shares:

In April 2017, a derivative was arranged on 72,704,410 shares, consisting of a Prepaid Put, via which 795.2 million euros were obtained as financing, with maturity between 2022 and 2024. The payment of the coupon of this derivative is 1.54%. This derivative will be settled, as chosen by Sacyr, in cash or via shares (in the event that the value is lower than the put value). Via this derivative, the Company reduces its exposure to changes in the share price during the contract period, removing exposure to price decreases, making it possible to benefit from revaluation up to a certain value. This

derivative was modified in December 2017 and November 2018 to optimise cash flows, having obtained approximately 125 million euros in 2018 following the most recent amendment.

At 31 December 2019, this hedge enables Sacyr to eliminate the risk of fluctuations in the trading price of Repsol below a threshold of 13.7 euros/share for 72.7 million shares.

These derivatives have been recognised as trading, i.e. at fair value, recognising the changes directly in the income statement.

The valuation of each of the derivatives and the associated liability at December 31, 2018 and 2019 is as follows:

31-dic.-18			
<i>Thousands of euros</i>	IMPACT ON P&L	BALANCE SHEET	ASSOCIATED DEBT
20 M acc.	16,984	1,477	239,306
30 M acc.	22,006	15,171	378,450
72,7 M acc.	29,325	91,981	999,686
TOTAL	68,315	108,629	1,617,442

31-dic.-19			
<i>Thousands of euros</i>	IMPACT ON P&L	BALANCE SHEET	ASSOCIATED DEBT
20 M acc.	1,077	(32,058)	239,306
30 M acc.	22,803	(24,705)	378,450
72,7 M acc.	(18,867)	96,643	999,686
TOTAL	5,013	39,880	1,617,442

The fair value of the derivatives was recorded under the heading "Derivative financial instruments" both for Assets and Liabilities, (broken down into the corresponding notes both for Assets and Liabilities), and under the heading "Gain/(loss) on financial instruments" in the income statement. The balance sheet item "Derivative financial instruments" reflects the initial value of the derivative, subsequent changes in value and the payment made for premiums.

The liability recorded in the amount 1,617.4 million euros, in both 2018 and 2019, corresponds to the amount of financing obtained via the derivative instruments. This item does not include the fair value of the forward which is recorded under the item "Derivative financial instruments".

In addition, the Group arranged another financial derivative in July and September 2018 on 12.5 and 17.5 million Repsol shares, this derivative was settled in November 2018.

Regarding the hierarchy thereof, the derivatives included in the arranged instruments can be divided into the following type:

- 1.- Forward sale of Repsol shares.
- 2.- Call-Spread options purchased on Repsol shares.
- 3.- Put options purchased on Repsol shares.

The main inputs required to obtain the fair value of the aforementioned derivatives are as follows:

- Spot price of the Repsol share.
- Discount interest rates (6 month Euribor curve).
- Volatilities.

Regarding dividends, the instruments have been designed in such a way that they are neutral to dividends. Reference dividends are assumed, and in the event of variances from that reference, the number of options and the exercises prices are recalculated such that their fair value is equivalent of the distribution of reference dividends. Accordingly, the amount of dividends distributed is not a critical variable for performing the fair valuation of the derivatives arranged on 20 and 30 million shares.

Regarding volatilities, Bloomberg quotes the implicit volatilities (volatility matrix) of the Repsol share for prices of between 10 and 20 euros approximately (depending on the dates and spot price of the Repsol share), and for periods of up to 10 years (the derivatives have a far lower maturity, close to 5 years). In addition, other unobservable volatilities have been used.

For this, and in line with paragraph B35, section D, of IFRS 13, the derivatives are considered level 2 in the valuation hierarchy:

"3-year option on stock market traded shares. The implicit volatility of the shares obtained from extrapolation to year three would be a variable of level 2 if the following conditions were present:

- The prices for 1- and 2-year options on shares are observable.
- The extrapolated implicit volatility of a 3-year option is corroborated by observable market data during the majority of the term of the option.

In this case, implied volatility could be obtained by extrapolating the implied volatility of one and two year stock options, and is corroborated via the implied volatility of three year stock options of peers, provided that the correlation of the implied one year and two year volatilities has been established.

Regarding the valuation methodology, the Company has decided to contract the services of an independent expert advisor to calculate the fair value at each accounting year-end. Pursuant to paragraph B45 of IFRS 13, the Company compare the reasonableness of the estimated fair value.

26.2. Other options

In addition to the financial instruments described above, there is also an option on Autopista de Guadalmedina, Concesionaria Española, S.A. On 3 February 2011 the framework agreement was recorded in a public deed for investments to be made between Sacyr, S.A. and Monte de Piedad y Caja de Ahorros de Ronda, Cádiz, Almería, Málaga, Antequera y Jaén (hereinafter, Unicaja), which owns 30% of the share capital in Autopista del Guadalmedina, Sociedad Concesionaria, S.A. This agreement establishes that Sacyr, S.A. will guarantee a minimum return of 5% on the paid-up capital, provided that Unicaja continues to own at least 15% of the company. A put option was also agreed on the participating loans, to be exercised between 1 January 2015 and 30 September 2015 (finally exercised on the aforementioned date). On 26 October 2017, the contract for the modification and renewal of the investment framework agreement of 3 February 2011 was recorded in a public deed, between Sacyr, S.A., Autopista del Guadalmedina, Sociedad Concesionaria, S.A. and Unicaja Banco, S.A. through which the period of the guaranteed return was extended to 30 September 2018. On 12 November 2018, a new contract was signed for the modification and renewal of the investment framework agreement, in which the period of the guaranteed return was extended to the 2019 financial year. This guaranteed return

entailed the recognition of a derivative financial instrument that, at 31 December 2018, represented a liability of 7,483 thousand euros. On 28 March 2019, the sale of 15% of the share capital in the concessionaire, Autopista del Guadalmedina, Sociedad Concesionaria, S.A., was executed as a public deed between the Group and Unicaja Banco, S.A. The payment of the price will be deferred as described in the above paragraphs. Based on this agreement, the Group has valued the financial derivative of the option on these shares and on the date of the agreement, recognised a current financial liability of 6,659 thousand euros, with gains on the measurement of financial instruments at fair value taken to profit and loss for the sum of 824 thousand euros. Having updated the financial liability, 50% of the value of this financial derivative was derecognised (3,329 thousand euros) as an increase in the acquisition price, as it was deemed to form part of the fair value of the price paid for the shares.

On 6 June 2019, the sale of the remaining 15% of the share capital in the concessionaire was executed as a public deed between the Group and Unicaja Banco, S.A. The payment of the price will be deferred as described in the above paragraphs. Based on this agreement, the Group has valued the financial derivative of the option on these shares and on the date of the agreement, recognised a current financial liability of 2,836 thousand euros, with gains on the measurement of financial instruments at fair value taken to profit and loss for the sum of 493 thousand euros. Having updated the financial liability, the value of this financial derivative was derecognised (2,836 thousand euros) as an increase in the acquisition price, as it was deemed to form part of the fair value of the price paid for the shares.

Furthermore, on 25 June 2018, the reciprocal put option was agreed on the shares of Autopista del Guadalmedina, Sociedad Concesionaria, S.A., and on the participating and subordinated loans between Sacyr Concesiones, S.L.U., Sacyr, S.A. and Abanca Corporación Industrial (transferred from Caixanova Invest). This agreement includes the put option on all shares and the participating and subordinated loans of the concessionaire, with the exercise price of these options coming to 90,127 thousand euros, with the option on the shares coming to 43,633 thousand euros and the option on the loans coming to 46,493 thousand. The payment of this price was defined based on the payment schedule set out in this agreement, with the legal transfer of the shares and loans taking place once payment was made. At 31 December 2019, only the payment to Unicaja Banco, S.A. was pending, as in March 2019, all pending payments to Abanca Corporación Industrial had been made.

Based on this agreement, the Group valued the financial derivative of the option on these shares and the participating and subordinated loans and on the date of the agreement recognised a current financial liability of 11,451 thousand euros, with gains on the measurement of financial instruments at fair value taken to profit and loss for the sum of 2,299 thousand euros. Having updated the financial liability, this financial derivative was derecognised as an increase in the acquisition price, as it was deemed to form part of the fair value of the price paid for the aforementioned loans and shares.

27. Trade and other payables and current payables to associates

The breakdown of "Trade and other payables" in 2019 and 2018 was as follows:

<i>Thousands of euros</i>	2019	2018 (Restated)*
Advances received on orders	1,181,450	1,144,941
Certified work pending execution	127,823	133,398
Trade payables for purchases or services	953,785	1,044,373
Bills of exchange payable	202,993	124,091
SUPPLIERS	2,466,051	2,446,803
Bills of exchange payable	107	0
Other payables	300,237	300,565
Current guarantees and deposits	9,250	505
OTHER PAYABLES	309,594	301,070
PERSONNEL	52,295	46,259
CURRENT TAX LIABILITIES	170,361	142,119
INCOME TAX PAYABLE	46,048	23,178
TOTAL	3,044,349	2,959,429

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

In 2019 and 2018, included in the item "Advance payments received for orders" are 915 million euros from Superestrada Pedemontana Veneta, S.R.L. corresponding to the client's contribution to the project. This amount will be cancelled at the end of the construction period.

"Trade payables" mainly relates to balances from the Construction and Services divisions, which contributed 649,572 thousand euros and 118,650 thousand euros respectively (661,150 thousand euros and 110,536 thousand euros respectively in 2018).

"Other tax liabilities" at 31 December 2019 and 2018 related mainly to VAT owed by the Group.

27.1 Average period for payments to suppliers

In accordance with the stipulations of the sole additional provision of the Resolution of 29 January 2016, issued by the Spanish Accounting and Audit Institute (ICAC), on disclosures to be included in the notes to the financial statements with regard to the average payment period to suppliers in commercial transactions.

	2019	2018
	Days	Days
Average period for payment to suppliers	26	47
Ratio of transactions paid	26	43
Ratio of transactions pending payment	73	66
	Amount (euros)	Amount (euros)
Total payments made	459,852,663	516,472,614
Total payments outstanding	8,257,729	91,715,360

These amounts do not include payments made to suppliers that are group companies and associates, suppliers of fixed assets or financial lease creditors.

28. Risk management and control policy

Due to its considerable international presence, the Sacyr Group carries out its activity in a number of sectors, social and economic environments, and regulatory frameworks. Accordingly, the company is exposed to a variety of risks related to the businesses and sectors in which it operates.

Sacyr has established a Comprehensive Risk Management System (CRMS), organised by business units and support areas at corporate level, and has a sound policy in place to efficiently identify, evaluate and manage risks in order to reasonably guarantee the efficiency and effectiveness of operations, reliability of information and compliance with legislation.

The purpose of the Sacyr Risk Management and Control Policy is to establish the scope, values, principles, governance model and operational bases of Sacyr's Comprehensive Risk Management System to control and manage risks inherent to the Group's activities. This Policy is implemented through the Risk Analysis Regulations ("RAR"), the objectives of which are as follows:

- To facilitate the taking of key business decisions within a common risk culture, managing and controlling the critical risks inherent to the Group's activities in a systematic and structured way.
- To establish the process of risk identification, analysis, treatment, monitoring and control.
- To define the distribution of responsibilities in the abovementioned processes to guarantee escalation in decision making to the appropriate level.
- To promote continuous improvement in the Business's decision-making.

The Comprehensive Risk Management System is divided into six stages:

- Planning: in this stage the system management tools are activated and the parties responsible and risk owners are designated for the entire life of the project.
- Identification: at this stage, activities are carried out to identify the critical risks associated with each key decision.
- Assessment: in this stage, activities are carried out to assess, in accordance with the scales defined, to filter and prioritise the critical risks of the project.
- Treatment: the purpose of the activities carried out during this stage is to implement Mitigation and/or Contingency Plans to reduce or eliminate exposure to risk before and after maximum tolerances are breached.
- Monitoring: this stage identifies new risks and measures the evolution of existing ones, an assessment is conducted of the response plans put into operation, tolerances and risk assessment scales are calibrated, and Contingency Plans are implemented if tolerance thresholds are breached.

- **Control:** this stage includes the activities carried out by the Risk Control and Management Department throughout project lifespans in order to embed the lessons learned for the continuous improvement of the system and its management.

The financial risk management policy is conditioned by specific legislation and casuistries of the sectors in which the Group operates and by the situation of finance markets.

The Group's main financial liabilities include financing from banks and trade and other payables. Financial assets include trade and other receivables, and cash and cash equivalents arising directly from the transactions performed. The Group has available-for-sale investments and arranges transactions with derivatives.

The Group is exposed, to a greater or lesser extent, depending on the business area, to the risks detailed below, particularly credit, liquidity and market risks, and especially to fluctuations in interest rates and, to a lesser extent, exchange rates.

At year-end the Group performs impairment tests on all its non-financial assets. However, if any signs of impairment are detected, the recoverable value of the asset will be reassessed in order to identify the scope of the impairment loss.

Group policy does not permit speculative trading with derivatives.

There follows a summary of each of these financial risks.

28.1. Credit risk

Credit risk is the risk that one of the counterparties fails to comply with the obligations arising from a financial instrument or purchase agreement, thereby giving rise to a financial loss. The Group is exposed to credit risk in its operating activities, mainly in relation to trade payables, and in its financing activities.

Each business unit performs an assessment prior to the contract, including a solvency survey. When contracts are performed, it monitors debt on a permanent basis, reviewing recoverable amounts and making the necessary corrections.

Customer concentration risk is mitigated by the Group's diverse customer base, 49% (54% in 2018) of which is backed by public sector bodies (central government, regional and local governments, local corporations and public sector companies), as explained in Note 17.

The credit risk of balances with banks and financial institutions is managed by the Group's cash department. Cash surpluses are invested in low-risk liquid instruments at highly solvent entities.

- **Infrastructure concessions:** credit risk is only slight because revenues are mainly earned from national, regional and local tiers of government in Spain and other countries where the Group operates (see Notes 17 and 43). These administrative authorities have been settling their debts on a regular basis. Average collection periods have been lengthening recently, giving rise to an increase in the working capital requirement, although these receivables are acknowledged and covered by the contractual relationship set out in the various service and concession agreements. In transport infrastructures road tolls are paid in cash, eliminating credit risk from a large portion of the division's revenue.

The Group's customer base is 77% (84% in 2018) backed by public sector bodies (central government, regional governments, local corporations and public-sector companies).

At year-end, therefore, no financial assets were in default or impaired. Nor had any guarantees been accepted against payment.

- **Services:** Credit risk in the Services division must be analysed individually for the Group's different businesses. The breakdown of service customers by type is given in Note 17. There are four main areas of activity within Services.

Environment

Credit risk can be considered to be minimal since the breakdown of customer receivables is as follows:

- Public sector customers: 90.5% (85.2% in 2018).
- Private customers: 9.5% (14.8% in 2018).

Almost 81.66% of public sector customers are town councils (92.44% in 2018), with central or regional governments making up the remainder. Credit risk is very low. This is because, although public sector customers are not always prompt in meeting contractual payment conditions and delays do occur, public administrations are not insolvent. In addition, any delays or defaults are compensated with late-payment interest calculated in accordance with the law governing public administration contracts (Ley de Contratos con las Administraciones Públicas).

Private customers with payables dating back over six months do not present major problems of insolvency, as credit reports are required before most contracts are signed. At the end of each year, provision for doubtful debts is posted for private customer balances aged over six months. Balances in recent years have not been particularly significant.

Water

The drinking water distribution business is exposed to specific credit risk, as supply is associated with collection of the rate. Experience in this business indicates a payment default rate of less than 2% in 2018 and 2019.

Facilities

At Sacyr Facilities, S.A.U. credit risk is minimal given that 63% of average balances payable to the Company are from the public sector customers, 20% from Group customers and associates and 17% from private customers. We feel the Company's structure will continue to feature a larger percentage of public-sector customers in its client base. In the private sector, tougher contracting conditions and proactive collection management produce a minimum level of risk.

Sacyr Social

At Sacyr Social S.L.U., credit risk can be considered minimal, since in relation to the average balance the Company has receivable, 97.02% of its customers

are from the public sector. At 31 December 2018 and 2019, the balance of receivables from public sector customers, past-due between 180 and 360 days, amounted to 0.64% and 0.69% of the total, respectively. The balance of receivables from public sector customers, past-due by over 360 days, represented 0.43% in 2018 and 0.10% in 2019.

Conservation

At Sacyr Conservación, S.A.U., the distribution of receivables is largely guaranteed due to the nature of the debtor: public institutions, central and local government represent 27% of the total, private companies 12%, with Group companies and associates making up the remaining 61%.

Cafestore

At Cafestore, the credit risk is low, since most of the transactions are collected in cash; collections are made in cash on the date of the sale or provision of a service.

- **Industrial:** The potential credit risk is practically nil, since the Group acts as the successful bidder on EPC projects where the customers are usually public bodies.
- **Construction:** credit risk in the Construction division is analysed for each type of customer (see Note 17):
 - Public sector, public institutions, regional governments and local councils, i.e. public sector with good credit ratings.

The whole of the public sector represented 43% of the receivable balance at 31 December 2018 (57% at 31 December 2018).

- Private customers. To mitigate risks of default, the Group implements control mechanisms before awarding contracts based on studies of customer solvency. The financial and legal departments continuously monitor this risk throughout project execution in order to control collections; the average collection period is 41 days (88 days in 2018).

At year-end, no significant financial assets were in default or impaired. Nor was it considered necessary to provide any guarantees against payment.

28.2. Liquidity risk

The factors causing liquidity risk are investment based on business plans, which require additional funding, and the excessive concentration of short-term loan repayments which require immediate financing. These circumstances could impair the ability to meet payment obligations, albeit temporarily.

Liquidity risk in each of the Sacyr Group's business areas is as follows:

- **Infrastructure concessions:** Liquidity risk is low at the concessionaires that make up Sacyr Concessions, due to the nature and characteristics of the businesses' collections and payments structure, *EBITDA*, project financing, toll systems and clearly defined, systematic investment upgrade programmes. Consequently, concession

operators do not require credit facilities. Nevertheless, the Parent company of the Sacyr Concessions Group has assigned working capital credit facilities to cover possible timing differences causing gaps in cash flow at its subsidiaries and to meet any unexpected demands for capital for ongoing projects or in newly awarded concessions.

The financing structure, financing products, hedging arrangements, guarantees and the most appropriate financing instruments are selected on the basis of the nature and extent of the risks inherent to each project, with a view to eliminating or mitigating the risks as far as possible, without losing sight of the risk/reward trade-off. Financing tends to take the form of structured project financing where the lender undertakes substantially all the transaction risks in exchange for guarantees, with limited recourse to developers or shareholders.

Note 23 provides a detailed breakdown of the maturities of the liabilities with lending institutions.

Note 26 contains information on the various financial options with non-controlling shareholders and banks.

- **Services:** liquidity risk in services must be analysed individually for the Group's various businesses.

Sacyr Facilities

The Company has sufficient credit facilities to cover its payment obligations. It can also resort to debt factoring as most of its contracts are with public entities. Therefore, liquidity risk is minimal.

Sacyr Social

The Company has sufficient credit facilities to cover its payment obligations. It can also resort to debt factoring as most of its contracts are with public entities. Therefore, liquidity risk is minimal.

Conservation

At year-end, the Company had not had any problems in raising finance. The composition of its financial liabilities is as follows:

- Finance leases: 39%
- Government-subsidised loans: 61%

Environment

The Company's business requires hefty investment at the beginning of the concessions, including in machinery, containers, treatment plants, purifiers and other items of property, plant and equipment. These investments are recovered over the concession period in accordance with repayments and financing, at interest rates that are considerably above the Company's cost of capital.

To finance these investments, the Group structures debt in such a way as to allow the project to finance the initial requirements, through project financing for the contracts entailing the largest investment (the urban solid waste processing plant in Los Hornillos and the incinerator in Maresme) or by lease

lines to finance the acquisition of machinery and equipment, which are paid with the cash generated by the project.

EBITDA of the businesses ensures that liquidity risk is low, as the various projects are financed with the cash flow they generate.

Regarding working capital, as noted in (a), public-sector customers are legally solvent, even though they may on occasion be very slow to pay, generating short-term cash requirements. To meet these needs, the Company has its own credit lines, currently 59.43% drawn down (48.04% in 2018). Credit terms offered to customers can be traded via factoring lines or by discounting construction certificates. If non-availability of lines of credit entail some kind of risk, the Company may negotiate certifications and use the factoring lines already contracted.

Water

The Group estimates that there is no liquidity risk in this business as investments are financed with the cash flow generated by projects.

Cafestore

The Company has no liquidity risk as it has bank loans and is funded by the Sacyr Group.

- **Industrial:** The financing structure, financing products, hedging arrangements, guarantees and the most appropriate financing instruments are selected on the basis of the nature and extent of the risks inherent to each project, with a view to eliminating or mitigating the risks as far as possible, without losing sight of the risk/reward trade-off. Financing tends to take the form of structured project financing where the lender undertakes substantially all the transaction risks in exchange for guarantees, with limited recourse to developers or shareholders.
- **Construction:** the Group has adequate liquidity to cover its forecast short-term obligations by arranging credit facilities with banks and short-term financial investment. Nevertheless, particularly as a result of current market volatility, lenders are being affected by liquidity tensions, and this occasionally affects the renewal of loans. Details of the credit facilities arranged, by amounts drawn down and undrawn at year end, are given in the corresponding note to the financial statements.

Short-term cash surpluses are occasionally invested in highly liquid short-term risk-free deposits, provided this is in line with best financial management practice. The Group is not considering the option of acquiring equity options or futures or any other high-risk deposit as a means of investing its short-term cash surpluses.

28.3. Market risk

Interest rate risk: To ensure a balanced financing structure and reduce the exposure of its businesses to the risk of interest rate fluctuations, the Group needs to have a reasonable balance between floating-rate and fixed-rate loans, either because they are inherently fixed-rate loans or because they are guaranteed with derivative financial instruments.

Underlying debts requiring greater coverage vis-à-vis interest rate fluctuations are project financing loans and those associated with specific assets since they are

exposed during longer periods, in view of the repayment deadlines, and due to their strong correlation with project cash flows.

The schedule and conditions of these derivatives are tied to the characteristics of the underlying debt they cover, and thus their repayment dates are the same as or slightly ahead of debt, and the notional amount is the same as or less than the loan's outstanding principal. Virtually all these derivatives relate to interest rate swaps (IRS). These financial instruments guarantee payment of a fixed rate on loans required to finance projects in which the Group participates.

The structure of Group borrowings at 31 December 2019 and 31 December 2018, distinguishing between fixed-rate and hedged borrowings - after taking into consideration hedging arrangements - and floating-rate borrowings, is as follows:

Thousands of euros	2019		2018 (Restated)*	
	Amount (Importe)	%	Amount (Importe)	%
Fixed-rate or hedged borrowings	2,501,492	41.68%	2,827,577	45.91%
Floating-rate debt	3,500,475	58.32%	3,332,015	54.09%
TOTAL	6,001,967	100.00%	6,159,592	100.00%

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

The proportion of loans with a fixed interest rate, due to their nature or because they were hedged, decreased 4.2 points against 2018 levels, remaining around 42%.

Interest rate risk has been mitigated by the use of fixed-rate financing and the derivative instrument of interest rate swaps. Financial derivatives represent 31% of fixed-rate borrowings.

To gauge the impact of a 100bp increase in the benchmark interest rate, pre-tax finance expenditure is recalculated, taking into account the tax rate in force, to show the amount of interest that the outstanding balances of borrowings would accrue. The same procedure is used with derivatives: taking into account the outstanding notionals, a simulation is performed of the impact of such a change on their variable portion. The aggregate of the two financial settlements indicates the impact on income and therefore on equity.

In 2019 and 2018 a sensitivity analysis was not performed with regard to the rate reduction, since the 3M and 6M Euribor benchmark rates used in most borrowings and derivatives stood at less than 1% and therefore it did not make sense to perform a simulation.

The market valuations of the derivatives recognised at year-end would undergo a change as a result of the fluctuations in the expected Euribor curve. The new present value of the derivatives portfolio, considering that the remaining contractual conditions and the tax rate in force are maintained each year, would have an impact on the Group's earnings and equity.

The sensitivity of profit and equity to interest rates, when the analysis is conducted with outstanding balances on borrowings at 31 December, is as follows:

Thousands of euros	2019		2018	
Borrowing cost at current average rate (Co) *	235,148		225,716	
	(Co)+1%	(Co)-1%	(Co)+1%	(Co)-1%
Borrowing cost at average cost +100 bp / -100 bp	271,511	-	259,815	-
Changes in profit:	(27,272)	-	(25,574)	-
Changes in equity:	(9,136)	-	(8,477)	-

* Estimate based on the debt at the average interest rate at 31 December.
does not represent actual income statement figures.
No analysis of sensitivity to a fall in interest rates was carried out as the 3-month and 6-month Euribor used mainly in the Group were below 1%, making a simulation ineffective.

Note 26 on derivative financial instruments includes their composition and breakdown.

Exchange rate risk: as the Group operates abroad, it is exposed to exchange rate risks on currency transactions, but this had had no major impact at year-end 2019 and 2018. The bulk of foreign investment outside the Eurozone was in Chile, Panama and Peru, countries that enjoy considerable economic, political and social stability.

Within this risk category, some attention should be drawn to the impact of currency fluctuations on the translation of the financial statements of foreign entities the functional currency of which is not the euro: corporate policy is to mitigate this risk by means of natural hedging, by purchasing materials and contracting services in the currency in which the cash flows are generated.

That said, the Group's rapid geographic expansion in recent years means that in the future it may encounter situations that give rise to exchange rate risk. In these circumstances, it will consider how this risk can best be minimised through the use of hedging instruments under the umbrella of conservative corporate policy.

Risk to demand for concession projects: the main source of revenue in the motorway concessions business is tolls paid by travellers, which depends on the number of vehicles using the toll roads and the capacity of the motorways to absorb traffic. Daily traffic volumes and toll revenue depend, in turn, on a number of factors, including the quality, convenience and duration of travel by alternative toll-free roads or on other toll roads not run by the Group, the quality and upkeep of the Group's concession motorways, the economic scenario and the price of fuel. Volumes can also be affected by natural disasters such as earthquakes and forest fires, weather conditions in the countries where the Group operates, environmental laws (including pollution control measures restricting the use of motor vehicles), and the viability and existence of alternative means of transport, such as planes, trains, buses or other public transport services. The Group has measured the recoverability of the investment by continuously reviewing its valuation models in due consideration of traffic flow and the economic growth outlook for the market where each concession operates.

However, in the case of the Sacyr Group's assets, most assets are not subject to demand risk, as these assets are managed by means of availability payments, limiting demand risk on account of their use.

Of the Group's other concessions, the drinking water distribution business is not exposed to specific credit risk, as supply is associated with the collection of the tariff.

Risks associated with international expansion: the Group plans to continue expanding its business in other countries, seeing this as a way to boost growth and profitability. However, prior to making any foreign investment, the Group conducts an

exhaustive on-site suitability analysis, which can take several years. Nonetheless, any expansion into new geographic regions carries some risk as it involves working in markets in which the Group does not have the same degree of experience as it has in its current markets.

Other risks to which the Group is exposed are:

- Risks of damage caused during infrastructure construction and maintenance work;
- Risks associated with workplace health and safety;
- Risks of loss of assets.

The Group has implemented control systems to adequately identify, quantify, evaluate and remedy all these risks, in order to minimise or eliminate the consequences. The Group also takes out and renews insurance policies to cover these risks, among others.

Regulatory risk: The Group seeks to serve society in all its business areas by applying a sustainable and profitable business model that adds value for all stakeholders through innovation, technological progress and excellence in delivery.

To this end, the Group has drawn up the Corporate Responsibility Master Plan, approved by the Board of Directors, which lays down guidelines on each unit's commitments to employees and the environment.

The Group invests appropriate resources to ensure that the Plan guidelines are met, and is constantly extending the scope of certifications, the number of audits, environmental quality management systems and initiatives to improve energy efficiency and manage emissions, waste and spillages.

28.4. Capital management policy

The principal aim of the Group's capital management policy is to ensure that the financial structure complies with prevailing standards in countries in which the Group operates.

The Group's policies are aimed at meeting all its financial obligations, and in particular the credit ratios established in financing agreements. Exceptionally and very occasionally, it is possible that a ratio may not be met in one of the companies as a result of its asset management. The potential non-compliance in this regard is described in the notes on financial debt.

The Group's gearing ratio at the reporting date 2019 and 2018 is as follows:

<i>Thousands of euros</i>	2019	2018 (Restated)*
Gross debt	6,001,967	6,159,592
Cash	(1,611,896)	(1,990,365)
Current financial investments	(74,880)	(123,192)
Net debt	4,315,191	4,046,035
Equity	1,190,371	1,503,905
Total equity + net debt	5,505,562	5,549,940
Gearing ratio	78.38%	72.90%
Net debt / equity	3.6	2.7

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

Gross debt does not include the hedged financial debt described in Note 24.

29. Revenue

The breakdown of revenue from the Group's ordinary activities in 2018 and 2019, by division and geographic market, is as follows:

<i>2018 (Restated)*</i> <i>Thousands of euros</i>	Holding	Construction,	Concessions,	Services	Industrial	Other	TOTAL
Spain	35,697	248,728	164,646	959,079	239,859	16,295	1,664,304
Portugal	0	54,990	877	29,524	3,444	0	88,835
Ireland	0	1,816	1,286	0	0	0	3,102
Angola	0	83,115	0	0	0	0	83,115
Italy	0	538,435	0	0	42	0	538,477
Cape Verde	0	2,074	0	0	0	0	2,074
Australia	0	0	0	10,088	37,134	0	47,222
US	0	12,327	0	0	82	0	12,409
Brazil	0	7,587	0	0	0	0	7,587
Panama	0	1	0	0	6,935	0	6,936
Mexico	0	202,487	59,589	1,224	22	0	263,322
Bolivia	0	0	0	0	45,613	0	45,613
Israel	0	0	0	0	127	0	127
Mozambique	0	60	0	0	0	0	60
Colombia	0	164,926	186,776	20,173	2,267	0	374,142
Qatar	0	67,257	0	0	0	0	67,257
Togo	0	2,144	0	0	0	0	2,144
UK	0	51,319	0	0	85	0	51,404
Peru	0	103,724	111,315	787	58,342	0	274,168
Uruguay	0	18,477	42,095	697	0	0	61,269
Oman	0	0	0	48,376	62,643	0	111,019
Belgium	0	0	0	0	2,248	0	2,248
Netherlands	0	0	0	0	4,505	0	4,505
Ecuador	0	0	0	0	19,884	0	19,884
Chile	0	142,756	192,416	42,140	42,419	0	419,731
Paraguay	0	10,800	34,268	0	0	0	45,068
Germany	0	0	0	0	124	0	124
Iceland	0	0	0	0	118	0	118
Malaysia	0	0	0	0	16	0	16
Kuwait	0	0	0	0	270	0	270
Norway	0	0	0	0	543	0	543
TOTAL	35,697	1,713,023	793,268	1,112,088	526,722	16,295	4,197,093
Consolidation adjustments	(35,697)	(13,662)	(233,341)	(72,099)	(30,282)	(15,549)	(400,630)
CONTINUING OPERATIONS	0	1,699,361	559,927	1,039,989	496,440	746	3,796,463
DISCONTINUED OPERATIONS	0	0	0	0	0	0	0

* As explained in Note 3, the separate consolidated income statement at 31 December 2018 has been restated.

2019		Holding	Construction,	Concessions,	Services	Industrial	Other	TOTAL
<i>Thousands of euros</i>								
Spain		45,049	604,100	186,747	1,003,279	212,477	751	2,052,403
Portugal		0	58,818	885	25,257	9,233	0	94,193
Ireland		0	1,846	1,295	0	0	0	3,141
Angola		0	63,936	0	0	0	0	63,936
Italy		0	558,022	0	0	192	0	558,214
France		0	0	0	0	339	0	339
Cape Verde		0	389	0	0	0	0	389
Australia		0	0	0	11,479	29,872	0	41,351
US		0	10,345	0	0	425	0	10,770
Brazil		0	4,076	0	0	0	0	4,076
Panama		0	0	0	0	6,917	0	6,917
Mexico		0	137,974	109,007	1,929	69	0	248,979
Bolivia		0	0	0	0	10,822	0	10,822
Mozambique		0	8,900	0	0	0	0	8,900
Colombia		0	341,970	382,381	28,003	8	0	752,362
Togo		0	2,476	0	0	0	0	2,476
UK		0	47,286	0	0	446	0	47,732
Peru		0	10,812	50,648	6,427	53,058	14,866	135,811
Uruguay		0	27,982	37,589	1,007	0	0	66,578
Oman		0	0	0	20,955	10,421	0	31,376
Belgium		0	0	0	0	2,865	0	2,865
Netherlands		0	0	0	0	1,994	0	1,994
Ecuador		0	0	0	0	3,792	0	3,792
Chile		0	179,597	199,742	41,970	6,963	0	428,272
Paraguay		0	15,644	38,783	0	0	0	54,427
Germany		0	0	0	0	1,953	0	1,953
Iceland		0	0	0	0	109	0	109
Malaysia		0	0	0	0	2	0	2
Norway		0	0	0	0	432	0	432
TOTAL		45,049	2,074,173	1,007,077	1,140,306	352,389	15,617	4,634,611
Consolidation adjustments		(45,049)	(13,719)	(308,537)	(58,035)	(39,804)	0	(465,144)
CONTINUING OPERATIONS		0	2,060,454	698,540	1,082,271	312,585	15,617	4,169,467

30. Supplies

The breakdown of "Procurements" in 2019 and 2018, by item and business area, is as follows:

<i>Thousands of euros</i>	2019	2018 (Restated)*
Construction,	1,282,052	1,082,037
Services	196,210	195,743
Industrial	125,632	282,852
Concessions,	161	285
Other and adjustments	17,918	(17,374)
TOTAL	1,621,973	1,543,543

(*) As explained in Note 3, the separate consolidated income statement at 31 December 2018 has been restated.

<i>Thousands of euros</i>	2019	2018 (Restated)*
Consumption of commercial inventories	151,083	199,823
Consumption of raw material and other consumables	502,711	464,379
Other external expenses	968,179	879,341
TOTAL	1,621,973	1,543,543

(*) As explained in Note 3, the separate consolidated income statement at 31 December 2018 has been restated.

31. Other operating expenses

The detail of this heading in 2019 and 2018, by item and business area, is as follows:

<i>Thousands of euros</i>	2019	2018 (Restated)*
External services	822,987	823,235
Taxes other than income tax	44,233	34,868
Other operating costs	168,855	119,344
TOTAL	1,036,075	977,447

(*) As explained in Note 3, the separate consolidated income statement at 31 December 2018 has been restated.

32. Gains and losses on acquisition/disposal of assets

The change in this item in 2018 was mainly due to the exclusion of Sociedad Concesionaria Aeropuerto de Murcia, S.A. from the scope of consolidation.

In 2019, the gains and losses on the acquisition/disposal of assets could mainly be attributed to the sale of Sacyr Industrial Renovables, S.L., Compañía Energética de Linares, S.L., Compañía Orujera de Linares, S.L., Bioeléctrica de Linares, S.L., Puente Genil, S.L., Compañía Energética La Roda, S.L., Compañía Energética Puente del Obispo, S.L., Compañía Energética Pata de Mulo, S.L., Compañía Energética Las Villas, S.L. and Secaderos de la Biomasa, S.L., all from the Group's Industrial division.

33. Finance income and costs

The breakdown of finance income and costs in 2019 and 2018 is as follows:

<i>Thousands of euros</i>	2019	2018 (Restated)*
Income from other marketable securities	11,322	29,856
Other interest and income	41,815	70,834
Exchange differences	5,798	48,206
TOTAL REVENUES	58,935	148,896
Finance costs	(357,740)	(403,675)
Finance costs	(361,469)	(313,998)
Gain/(loss) on speculative financial instruments	(7,603)	(32,073)
Losses on financial investments	15	(4)
Change in provisions for financial investments	11,317	(57,600)
Gain/(loss) on financial instruments	(112,682)	(11,140)
Financial costs comparable to and financial trading instruments	(77,480)	(55,555)
Gain/(loss) on financial trading instruments	5,014	68,315
Gain/(loss) on financial hedging instruments	(40,216)	(23,900)
TOTAL COSTS	(470,422)	(414,815)
FINANCIAL PROFIT/(LOSS)	(411,487)	(265,919)

* As explained in Note 3, the separate consolidated income statement at 31 December 2018 has been restated.

The Sacyr Group uses derivative financial instruments to eliminate or significantly reduce its interest rate, foreign currency and market risk in monetary transactions, asset positions and other transactions. In general, these instruments are treated as hedges when they qualify for hedge accounting. Those that do not are classified as held for trading, with gains or losses recognised directly in the separate consolidated income statement.

34. Earnings per share

Basic earnings per share are calculated by dividing the Group's attributable profit for the year by the average weighted number of shares outstanding during the year, excluding the average number of treasury shares held.

	2019	2018 (Restated)*
Net profit/(loss) attributable to equity holders of the parent (thousands of euros)	(297,733)	150,264
Weighted average number of shares outstanding (thousands of shares)	573,165	546,570
Less: average number of treasury shares held ('000)	(16,486)	(5,839)
Average number of shares used to calculate basic earnings per share	556,679	540,731
Basic earnings per share (euros)	(0.53)	0.28

(*) As explained in Note 3, the separate consolidated income statement at 31 December 2018 has been restated.

Diluted earnings per share are calculated by dividing the net profit attributable to ordinary shareholders of the Parent (after adjustment of the interest of potentially dilutive shares) by the weighted average number of additional ordinary shares that would have been outstanding if all the potential ordinary shares with dilutive effect had been converted to ordinary shares. Dilution is assumed to occur either at the start of the period or at the issue date of the potential ordinary shares if these were issued during the year.

	2019	2018 (Restated)*
Net profit/(loss) attributable to equity holders of the parent (thousands of euros)	(297,733)	150,264
Plus: Convertible bond interest (thousands of euros)	4,494	17,049
Adjusted net profit/(loss) attributable to equity holders of the parent (thousands of euros)	(293,239)	167,313
Weighted average number of shares outstanding (thousands of shares)	573,165	546,570
Less: average number of treasury shares held ('000)	(16,486)	(5,839)
Plus: average number of convertible bond shares held (thousands of shares)	57,673	48,607
Average number of shares used to calculate basic earnings per share	614,352	589,338
Diluted earnings per share (euros)	(0.48)	0.28

(*) As explained in Note 3, the separate consolidated income statement at 31 December 2018 has been restated.

Earnings per share in discontinued operations are as follows:

	2019	2018
Net profit/(loss) on discontinued operations att. to equity holders of the parent (thousands of euros)	0	0
Weighted average number of shares outstanding (thousands of shares)	573,165	546,570
Less: average number of treasury shares held ('000)	(16,486)	(5,839)
Average number of shares used to calculate basic earnings per share	556,679	540,731
Basic and diluted earnings per share for discontinued operations (euros)	0.00	0.00

35. Backlog by activity

The breakdown of the backlog by activity and nature of business at 31 December 2019 and changes since 2018 are as follows:

<i>Thousands of euros</i>	2019	2018	Chg. Abs.	Chg. %
Sacyr Construcción - Somague (construction backlog)	7,134,298	6,182,629	951,669	15.39%
Civil work backlog	5,728,321	5,021,086	707,235	14.09%
Construction backlog	1,405,976	1,161,542	244,434	21.04%
Residential construction	263,768	217,941	45,827	21.03%
Non-residential construction	1,142,208	943,601	198,607	21.05%
Sacyr Concesiones (revenue backlog)	30,028,311	27,081,143	2,947,168	10.88%
Sacyr Servicios (Services backlog)	5,123,561	5,899,133	(775,572)	(13.15%)
Sacyr Industrial (Services backlog)	678,951	2,511,277	(1,832,326)	(72.96%)
TOTAL	42,965,121	41,674,182	1,290,939	3.10%

The increase in the Sacyr Construcción-Somague backlog is the result of the inclusion of very significant contracts during 2019, such as, among others: the construction of the new Ruta 66 "Camino de la Fruta" motorway in Chile for the sum of 383 million euros; the construction of the "Los Vilos – La Serena" motorway, also in Chile, for the sum of 331 million euros; the construction of the new Hospital "Sotero del Río", in Chile, for the sum of 328 million euros; the construction of the new Hospital "Provincia Cordillera", also in Chile, for the sum of 153 million euros; the construction of the new line (Alondral - Línea del este) of the Portuguese High Speed Railway in Évora, for the sum of 130 million euros; the construction of the IH35E highway from IH35W to Ellis Country, Hillsboro, Texas, USA, for the sum of 102 million euros; the construction of the new Hospital Policlínico "Mangialli y Reina Elena", in Milan, Italy, for the sum of 94 million euros; the expansion of the tram network in Edinburgh, United Kingdom, for the sum of 72 million euros; the urban development works for "South Al Meshaf" in the south of Doha, Qatar, for the sum of 68 million euros; the expansion and improvement works at "Chacalluta de Arica" Airport, in Chile, for the sum of 61 million euros, and the construction of the new "Norte-Sur" train line from Porto Nacional to Estrela do Oeste, in Brazil, for the sum of 46 million euros.

In 2019, entries into the backlog of Sacyr Concesiones included: the improvement and concession, for a period of 45 years, of Ruta 66 "Camino de la Fruta", Chile, with an estimated backlog of future income of 2,695 million euros; this new highway, spanning 142 km, improves access to the country's two main ports: Valparaíso and San Antonio, both in the Valparaíso region; the improvement and concession, for a period of 30 years, of Ruta 5, from "Los Vilos-La Serena", Chile, with an estimated backlog of 864 million euros and spanning a total of 245 km; the expansion, improvement and concession, for a period of 20 years, of "Chacalluta de Arica" Airport, Chile, with a backlog of future income of 204 million euros.

Sacyr Servicios has secured significant contracts during the year, including: the contract for street cleaning and waste collection and transport in the city of Santa Cruz de Tenerife for the sum of 142 million euros and a term of 8 years; the cleaning of buildings, terminals and units at Josep Tarradellas Barcelona-El Prat Airport, phase IV, for the sum of 58 million euros and a term of 3 years; extension of the home help service on behalf of Madrid City Council for the sum of 56 million euros; the street and beach cleaning service and collection and transport of municipal solid waste and similar services in Telde (Gran Canaria) for the sum of 55 million euros and a term of 15 years; cleaning services at Adolfo Suárez Madrid-Barajas Airport, phase IV, batch 1, for the sum of 34 million euros and a term of 3 years; tacit extensions to the waste collection and cleaning service in the cities of Toledo and Cádiz, for the sum of 19 million euros; cleaning services and waste management at Correos y Telégrafos work locations, at different venues nationwide, for the sum of 18 million euros and a term of 2 years; operation, maintenance and conservation services for 2 desalination plants in the province of Alicante, for the sum of 16 million euros and a term of 4 years; cleaning services, waste management and landscaping services at MallPlaza shopping centre, in Chile, for the sum of 16 million and a term of 4 years; cleaning services at several shopping centres, offices and corporate buildings on behalf of Parque Arauco, S.A., also in Chile, in addition to the maintenance of Arauco Coronel shopping centre, for the sum of 15 million euros and a term of 3 years; integrated conservation of roads at Centros de

Conservación de Tudela y de Tafalla (Navarre), for the sum of 15 million euros and a term of 4 years.

Furthermore, Sacyr Servicios has derecognised the backlog corresponding to its water assets in Portugal for the sum of 572 million euros.

Finally, in 2019, the Sacyr Industrial backlog also expanded to include a range of major contracts, including: the operation and maintenance of 9 generation and cogeneration plants in Spain for the total sum of 327 million euros; the construction of 2 wind farms, "Alena" and "Tchamma", with a total of 53 wind turbines and a total capacity of 241 MW, in Chile, for the total sum of 65 million euros; construction, assembly and commissioning contracts for the building and installations of the primary crusher, conveyor belt and building and installations of the HGV workshop at the Quellaveco copper mine, in the Department of Moquegua, Peru, for the total sum of 45 million euros; the construction and installation of 2 hydroelectric power plants, Moquegua 1 and 3, with 34 MW in total, also in Peru, for the total sum of 31 million euros; expansion of the groundwater treatment plant in Neerabup, to the north of Perth, Western Australia, for the sum of 16 million euros; construction of a pilot geothermal plant with a capacity of 5.6 MW, in "Laguna Colorada", Potosí, Bolivia, for the total sum of 15 million euros.

Furthermore, and due to the disposal by means of the asset rotation of 9 generation and cogeneration plans in Spain, Sacyr Industrial had derecognised a backlog of future income for the sum of 2,036 million euros.

<i>Thousands of euros</i>	2019	%	2018	%
International backlog	32,943,149	76.67%	29,635,014	71.11%
Backlog in Spain	10,021,972	23.33%	12,039,168	28.89%
TOTAL	42,965,121	100.00%	41,674,182	100.00%

International business made up 76.67% of the Group's backlog at 31 December 2019, and Spanish business the remaining 23.33%.

36. Directors' and Senior Management remuneration and other benefits

36.1. 2018

In 2018, the following changes were made to the Board of Directors:

- On 26 April 2018, the following proprietary directors resigned from their posts: Prilomi, S.L., Cymofag, S.L., and Raimundo Baroja Rieu.
- On 7 June 2018, the following independent directors were appointed: Cristina Alvarez Alvarez, María Jesús de Jaén Beltrá and José Joaquín Güell Ampuero. On the same date, Beta Asociados, S.L. left its post as a proprietary director.

For 2018, the remuneration agreed by the Board was as follows:

- For Board members: 72,000 euros gross per year.
- For members of the Executive Committee: 45,000 euros gross per year.

- Members of the Audit Committee: 22,000 euros gross per year.
- For members of the Appointments and Remuneration Committee: 20,000 euros gross per year.

Following is an itemised breakdown of the remuneration earned at year-end 2018:

Euros	REMUNERATION 2018				
	Board of Directors	Audit Committee	Executive Committee	Appointments and Remuneration Comm.	Total 2017 attendance fees
Bylaw-stipulated emoluments					
Manuel Manrique Cecilia	93,600.00		58,500.00		152,100.00
Demetrio Carceller Arce	82,800.00		45,000.00	20,000.00	147,800.00
Matías Cortés Domínguez	72,000.00				72,000.00
Francisco Javier Adroher Biosca	72,000.00				72,000.00
Juan M ^o Aguirre Gonzalo	72,000.00	22,000.00	45,000.00		139,000.00
Augusto Delkader Teig	72,000.00	11,000.00	45,000.00	26,000.00	154,000.00
Raimundo Baroja Rieu	24,000.00	7,333.33			31,333.33
Isabel Martín Castella	72,000.00	28,600.00		10,000.00	110,600.00
Cristina Alvarez Alvarez	48,000.00			10,000.00	58,000.00
M ^o Jesús de Jaen Beltrá	48,000.00	11,000.00			59,000.00
Joaquín Güell Ampuero	48,000.00	14,666.67			62,666.67
Prilou, S.L. (J.M. Loureda Mantñán)	72,000.00		45,000.00	20,000.00	137,000.00
For Prilou, S.L. J M Loureda López	24,000.00				24,000.00
Grupo Satocán Desarrollos, S.L. (Juan Miguel Sanjuan Jover)	72,000.00	22,000.00			94,000.00
Beta Asociados, S.L. (José del Pilar Moreno Carretero)	36,000.00				36,000.00
Grupo Corporativo Fuertes, S.L. (Tomás Fuertes Fernández)	72,000.00			20,000.00	92,000.00
Cymofag, S.L. (Gonzalo Manrique Sabatell)	24,000.00				24,000.00
TOTAL	1,004,400.00	116,600.00	238,500.00	106,000.00	1,465,500.00

The remuneration accruing in 2018 to members of the Board and Senior Management at the Company, by items, was as follows:

Euros	Fixed	Floating rate	Life insurance	Pension savings plan	Total
Manuel Manrique Cecilia	1,567,332.00	2,037,531.60	0.00	1,055,430.00	4,660,293.60
Senior management	1,982,907.34	907,429.57	25,062.53	381,676.88	3,297,076.32
TOTAL	3,550,239.34	2,944,961.17	25,062.53	1,437,106.88	7,957,369.92

In 2018 there were changes to the number of members and persons forming part of the Senior Management team, which is considered to include executives reporting directly to the Company's Executive Chairman, incorporating the CEOs of the Parent's direct subsidiaries and the Group's Managing Directors, including the internal auditor.

In 2018, the amount of pension rights accumulated by the Chairman of the Board of Directors amounted to 4,217 thousand euros.

The Chairman of the Board of Directors is entitled to receive termination benefits in the event of dismissal on grounds other than breach of duty by the director or resignation for reasons beyond the control of the director, consisting of a total gross amount equal to 2.5 times the sum of the fixed remuneration and the variable remuneration received during the year immediately prior to that in which the scenario that gave rise to the termination occurred. Similarly, a non-competition obligation is established for a period of two years following the date on which the employment contract is terminated for reasons other than retirement, death or disability, or dismissal for reasons attributable to the director. As economic compensation for this obligation, the director will receive 1.5 times the fixed remuneration received over the twelve months prior to the date on which the employment contract is terminated, distributed pro rata on a monthly basis over the two years of the term of the agreement.

In 2018 no loans were granted to senior management. There were no outstanding balances or amounts repaid by the Company's Directors and Senior Management in 2018.

36.2. 2019

In 2019, the following changes were made to the Board of Directors:

- On 24 April 2019, the following independent director resigned from her post: Cristina Álvarez Álvarez.
- On 9 May 2019, Elena Jiménez de Andrade Astorqui was appointed as an independent director
- In July 2019, external director Matías Cortés Domínguez passed away.
- On 6 November 2019, Luis Javier Cortés Domínguez was appointed as an external director.

For 2019, the remuneration agreed by the Board was as follows:

- For Board members: 90,000 euros gross per year.
- For members of the Executive Committee: 45,000 euros gross per year.
- For members of the Audit and Corporate Governance Committee: 22,000 euros gross per year.
- For members of the Appointments and Remuneration Committee: 20,000 euros gross per year.

Following is an itemised breakdown of the remuneration earned at year-end 2019:

Euros	REMUNERATION 2019				
	Board of Directors	Executive Committee	Audit and Corporate Governance Committee	Appointments and Remuneration Committee	Total 2019 attendance fees
Bylaw-stipulated emoluments					
Manuel Manrique Cecilia	111,600.00	58,500.00			170,100.00
Demetrio Carceller Arce	100,900.00	45,000.00		20,000.00	165,900.00
Matias Cortés Domínguez	45,000.00				45,000.00
Francisco Javier Adroher Biosca	90,000.00				90,000.00
Juan M ^a Aguirre Gonzalo	90,000.00	45,000.00	22,000.00		157,000.00
Augusto Delkader Teig	90,000.00	45,000.00		26,000.00	161,000.00
Isabel Martín Castella	90,000.00		28,600.00		118,600.00
Cristina Alvarez Alvarez	30,000.00			6,666.67	36,666.67
Elena Jiménez de Andrade Astorqui	60,000.00			11,666.67	71,666.67
M ^a Jesús de Jaen Beltrá	90,000.00		22,000.00		112,000.00
José Joaquín Güell Ampuero	90,000.00		22,000.00		112,000.00
Luis Javier Cortes Dominguez	15,000.00				15,000.00
Prilou, S.L. (J.M. Loureda Mantinián)	90,000.00	45,000.00		20,000.00	155,000.00
Grupo Satocán Desarrollos, S.L. (Juan Miguel Sanjuan Jover)	90,000.00		22,000.00		112,000.00
Grupo Corporativo Fuertes, S.L. (Tomás Fuertes Fernández)	90,000.00			20,000.00	110,000.00
TOTAL	1,172,500.00	238,500.00	116,600.00	104,333.33	1,631,933.33

The remuneration accruing in 2019 to members of the Board and Senior Management at the Company, by items, was as follows:

Euros	Fixed	Floating rate	Life insurance	Pension savings plan	LTI Plan	Total
Manuel Manrique Cecilia	1,611,000.00	2,094,300.00	0.00	1,127,089.00	3,159,450.00	6,380,839.00
Senior management	2,134,500.00	1,012,234.00	28,483.00	560,558.00	1,012,416.00	2,613,691.00
TOTAL	3,745,500.00	3,106,534.00	28,483.00	1,687,647.00	4,171,866.00	8,994,530.00

In 2019 there were no changes to the number of members and persons forming part of the Senior Management team, which is considered to include executives reporting directly to the Company's Executive Chairman, incorporating the CEOs of the Parent's direct subsidiaries and the Group's Managing Directors, including the internal auditor.

In 2019, the amount of pension rights accumulated by the Chairman of the Board of Directors amounted to 5,683 thousand euros.

Over the course of 2019, payouts were made corresponding to the Long-Term Incentive Plan. This plan consists of the provision of a pluriannual bonus linked to the fulfilment of targets set out in the 2015-2020 Strategic Plan, in addition to the measurement of the individual performance of certain Group executives between 2016 and 2018.

The Chairman of the Board of Directors is entitled to receive termination benefits in the event of dismissal on grounds other than breach of duty by the director or resignation for reasons beyond the control of the director, consisting of a total gross amount equal to 2.5 times the sum of the fixed remuneration and the variable remuneration received during the year immediately prior to that in which the scenario that gave rise to the termination occurred. Similarly, a non-competition obligation is established for a period of two years following the date on which the employment contract is terminated for reasons other than retirement, death or disability, or dismissal for reasons attributable to the director. As economic compensation for this obligation, the director will receive 1.5 times the fixed remuneration received over the twelve months prior to the date on which the employment contract is terminated, distributed pro rata on a monthly basis over the two years of the term of the agreement.

At 31 December 2019, one member of the Senior Management team had indemnity or golden parachute clauses.

In 2019 no loans were granted to senior management. There were no outstanding balances or amounts repaid by the Company's Directors and Senior Management in 2019.

There follows information concerning Article 229 of Spain's Corporate Enterprises Act, approved by Royal Legislative Decree 1/2010 of 2 July, in the terms of Law 31/2014 of 3 December, amending the Corporate Enterprises Act to enhance corporate governance, for those serving as directors of the Company in 2019 and persons associated with them in the same year, in companies engaging in an identical, similar or complementary activity to that of the Company or its Group.

- The Directors Manuel Manrique Cecilia, Demetrio Carceller Arce, Augusto Delkáder Teig, Juan María Aguirre Gonzalo, Luis Javier Cortés Domínguez, Prilou S.L. (through its representative, José Manuel Loureda Mantiñán), Francisco Javier Adroher Biosca, José Joaquín Güell Ampuero, Isabel Martín Castellá, Elena Jiménez de Andrade Astorqui and María Jesús de Jaén Beltrá they reported that in 2019 and up to the date of their respective communications they - and any persons associated with them - have not been affected directly or indirectly by any of the scenarios of a conflict of interests stipulated in Article 229 of the Corporate Enterprises Act.
- Consejero Grupo Corporativo Fuertes, S.L., through its representative Tomás Fuertes Fernández, has reported that in 2019 and up to the date of its communication, it and its natural person representative: (i) have only carried out transactions with the Company of an ordinary nature, which were conducted under market conditions in the terms stipulated in the Corporate Enterprises Act; (ii) they have not used the name of the Company or declared its status as a member of the Board of Directors to exert unwarranted influence on private operations; (iii) they have not made use of corporate assets, including confidential information of the Company, for private purposes; (iv) they have not taken personal advantage of the Company's business opportunities and (v) they have not obtained any benefits or remuneration from third parties other than the Company and its group in association with the exercise of its post.

Likewise, it reports that as far as it is aware, no party associated with Grupo Corporativo Fuertes, S.L., or its natural person representative, could be understood to be affected by any of the situations referred to in sections a) to e), both inclusive, of Article 229 of the Corporate Enterprises Act, with respect to the Company.

In connection with the scenario described in Article 229.1.f) of the Corporate Enterprises Act, Grupo Corporativo Fuertes, S.L., carries out its own business and projects for third parties the business purpose of which may be understood to constitute effective competition (real or potential) with the Company at the following entities: Gerocentros del Mediterráneo, S.L., with a 42.50% stake (Director), Ausur Servicios de la Autopista, S.A., with a 25% stake (Director), Autopista del Sureste CEA, S.A., with a 25% stake (Director) and Autopista de la Costa Cálida CEA, S.A., with a 8.90% stake. In the same regard, it reports there are parties related to Grupo Corporativo Fuertes, S.L. (in the terms of Article 231 of the Corporate Enterprises Act) that could be carrying out their own business and projects for third parties the business purpose of which may be understood to constitute effective competition (real or potential) with the Company at these entities.

- The Director Grupo Satocan Desarrollos, S.L., through its representative Juan Miguel Sanjuan Jover, reported that in 2019 and up to the date of its communication, the company itself and its natural person representative - including any persons associated with them - have not been affected directly or indirectly by any scenario of conflict of interests as stipulated in Article 229 of the Corporate Enterprises Act. It does, however, report a possible hypothetical situation of competition vis-à-vis the Sacyr Group considering its status as director and partner of Grupo Satocan, S.A. with a holding of 49.88%, and its status as Managing Director and partner at Satocan, S.A. - both directly, and indirectly through Grupo Satocán, S.A. - a company operating in the construction sector in the Autonomous Community of the Canary Islands.

37. Related party transactions

Transactions with related parties are carried out and recognised at fair value.

The prices of transactions with related parties are determined on an appropriate basis, and the Company's directors consider that there is no risk they could generate material tax liabilities.

The detail of the most significant transactions with related parties in 2018 and 2019 were as follows, in addition to the remuneration indicated in Note 36:

DECEMBER 2018
Thousands of euros

INCOME AND EXPENSE FROM CONTINUING OPERATIONS	RELATED PARTY TRANSACTIONS				
	Significant shareholders	Directors and executives	Related individuals, companies or Group entities	Other related parties	Total
1) Finance costs	0	0	0	0	0
2) Management or collaboration contracts	0	0	0	0	0
3) Transfers of R&D and license agreements	0	0	0	0	0
4) Leases	0	0	0	0	0
5) Services received	3,480	0	0	0	3,480
TESCOR PROFESIONALES ASOCIADOS	1,737	0	0	0	1,737
LUIS JAVIER CORTES DOMINGUEZ	1,943	0	0	0	1,943
6) Purchase of goods	0	0	2,708	0	2,708
SOLRED, S.A.	0	0	1,843	0	1,843
REPSOL CIA.L. PROD. PETROLIFEROS, S.A.	0	0	865	0	865
7) Valuation adjustments for bad debts and doubtful receivables	0	0	0	0	0
8) Losses on disposal of assets	0	0	0	0	0
9) Other expenses	0	0	0	0	0
TOTAL COSTS	3,480	0	2,708	0	6,388
1) Finance income	111	0	0	0	111
MARQUERITE SILVER B.V.	111	0	0	0	111
2) Management or collaboration contracts	0	0	0	0	0
3) Leases	0	0	0	0	0
4) Services rendered	0	0	0	0	0
5) Sale of goods (finished goods and work in progress)	42,337	0	90,671	0	133,008
REFINERIA LA PAMPILLA, S.A. (RELAPASA)	0	0	47,178	0	47,178
REPSOL EXPLORACION PERU SUCURSAL DEL PERU (REPEXSA)	0	0	7,156	0	7,156
PETROLEOS DEL NORTE, S.A.	0	0	2,388	0	2,388
REPSOL INVESTIGACIONES PETROLIFERAS	0	0	619	0	619
REPSOL PETROLEO, S.A.	0	0	21,060	0	21,060
REPSOL POLIMEROS, S.A.	0	0	3,991	0	3,991
REPSOL QUIMICA, S.A.	0	0	7,903	0	7,903
DYNASOL ELASTOMEROS, S.A.U.	0	0	367	0	367
IBERIAN LUBE BASE OILS COMPANY, S.A.	0	0	9	0	9
EL POZO ALIMENTACION	27,487	0	0	0	27,487
SEDIASA	418	0	0	0	418
DAMM	5,266	0	0	0	5,266
PROFU, S.A.	9,166	0	0	0	9,166
6) Gains on disposal of assets	0	0	0	0	0
7) Other income	0	0	0	0	0
TOTAL REVENUES	42,448	0	90,671	0	133,119

DECEMBER 2018
Thousands of euros

OTHER TRANSACTIONS FROM CONTINUING OPERATIONS	RELATED PARTY TRANSACTIONS				
	Significant shareholders	Directors and executives	Related individuals, companies or Group entities	Other related parties	Total
1.a. Financing agreements: Loans and capital contributions	0	0	0	0	0
1.b. Finance leases (lessor)	0	0	0	0	0
1.c. Repayment or cancellation of loans and finance lease contracts (lessor)	0	0	0	0	0
2.a. Purchase of items of PPE, intangible assets or other assets	0	0	0	0	0
2.b. Financing agreements: loans and capital contributions (borrower)	0	0	0	0	0
2.c. Finance leases (lessee)	0	0	0	0	0
3. Repayment or cancellation of loans and finance lease contracts (lessee)	0	0	0	0	0
3.a. Guarantees provided	0	0	0	0	0
4. Guarantees received	0	0	0	0	0
5. Other transactions	61,584	0	0	0	61,584
MARQUERITE SILVER BV	4,334	0	0	0	4,334
EL POZO ALIMENTACION	27,539	0	0	0	27,539
PROFU, S.A.	19,471	0	0	0	19,471
SEDIASA	1,207	0	0	0	1,207
DAMM	5,144	0	0	0	5,144
LUIS JAVIER CORTES DOMINGUEZ	2,059	0	0	0	2,059
TESCOR PROFESIONALES ASOCIADOS	1,830	0	0	0	1,830

DECEMBER 2018
Thousands of euros

OTHER BALANCES FROM CONTINUING OPERATIONS	BALANCES WITH RELATED PARTIES				
	Significant shareholders	Directors and executives	Related individuals, companies or Group entities	Other related parties	Total
1.a. Purchase of items of property, plant and equipment, intangible assets and other assets	0	0	0	0	0
1.b. Financing agreements: Loans and capital contributions	0	0	0	0	0
1.c. Finance leases (lessor)	0	0	0	0	0
1.d. Repayment or cancellation of loans and finance lease contracts (lessor)	0	0	0	0	0
2.a. Sale of items of property, plant and equipment, intangible assets and other assets	0	0	0	0	0
2.b. Financing agreements: loans and capital contributions (borrower)	0	0	0	0	0
2.c. Finance leases (lessee)	0	0	0	0	0
2.d. Repayment or cancellation of loans and finance lease contracts (lessee)	0	0	0	0	0
3.a. Guarantees provided	0	0	0	0	0
3.b. Guarantees received	0	0	0	0	0
4. Dividends and other benefits distributed	0	0	0	0	0
5. Other transactions	6,191	0	39	0	6,230
MARQUERITE SILVER BV	4,334	0	0	0	4,334
EL POZO ALIMENTACION	1,001	0	0	0	1,001
PROFU, S.A.	(574)	0	0	0	(574)
DAMM	1,430	0	0	0	1,430
SOLRED, S.A.	0	0	39	0	39

DECEMBER 2018
Thousands of euros

INCOME AND EXPENSE FROM DISCONTINUED OPERATIONS	RELATED PARTY TRANSACTIONS				
	Significant shareholders	Directors and executives	Related individuals, companies or Group entities	Other related parties	Total
1) Services received	0	0	0	2	2
ITINERE INFRAESTRUCTURAS, S.A.	0	0	0	2	2
TOTAL COSTS	0	0	0	2	2
1) Finance income	0	0	0	0	0
2) Services rendered	0	0	9,845	0	9,845
AP-1 EUROPISTAS CONCESIONARIA DEL ESTADO, S.A.U.	0	0	712	0	712
AUTOPISTA ASTUR LEONESA (AUCALSA)	0	0	2,006	0	2,006
AUTOPISTAS DE GALICIA (AUTOESTRADA)	0	0	2,375	0	2,375
AUTOPISTAS DEL ATLANTICO (AUDASA)	0	0	4,752	0	4,752
3) Gains on disposal of assets	0	0	0	0	0
4) Other income	0	0	0	0	0
TOTAL REVENUES	0	0	9,845	0	9,845

DECEMBER 2019
Thousands of euros

INCOME AND EXPENSE FROM CONTINUING OPERATIONS	RELATED PARTY TRANSACTIONS				
	Significant shareholders	Directors and executives	Related individuals, companies or Group entities	Other related parties	Total
1) Finance costs	0	0	0	0	0
2) Management or collaboration contracts	0	0	0	0	0
3) Transfers of R&D and license agreements	0	0	0	0	0
4) Leases	0	1,529	842	0	2,371
MERLIN PROPERTIES SOCIMI, S.A.	0	1,529	0	0	1,529
REPSOL COMERCIAL DE PRODUCTOS PETROLIFEROS, S.A.	0	0	842	0	842
5) Services received	0	2,697	0	0	2,697
TESCOR PROFESIONALES ASOCIADOS	0	1,275	0	0	1,275
SOCIEDADES ESPAÑOLA DE RADIODIFUSIÓN	0	52	0	0	52
MERLIN PROPERTIES SOCIMI, S.A.	0	48	0	0	48
LUIS JAVIER CORTES DOMINGUEZ	0	1,322	0	0	1,322
6) Purchase of goods	834	0	7,700	0	8,534
SOLRED, S.A.	0	0	1,729	0	1,729
REPSOL CIAL, PROD. PETROLIFEROS, S.A.	0	0	5,971	0	5,971
DAMM, S.A.	444	0	0	0	444
GRUPO CACAOLAT	390	0	0	0	390
7) Valuation adjustments for bad debts and doubtful receivables	0	0	0	0	0
8) Losses on disposal of assets	0	0	0	0	0
9) Other expenses	0	0	0	0	0
TOTAL COSTS	834	4,226	8,542	0	13,602
1) Finance income	0	0	0	0	0
2) Management or collaboration contracts	0	0	0	0	0
3) Leases	0	0	0	0	0
4) Services rendered	0	0	0	0	0
5) Sale of goods (finished goods and work in progress)	36,597	0	0	0	36,597
EL POZO ALIMENTACIÓN	36,597	0	0	0	36,597
6) Gains on disposal of assets	0	0	0	0	0
7) Other income	364	0	56,983	0	57,347
REPSOL EXPLORACION PERU SUCURSAL DEL PERÚ (REPEXSA)	0	0	13,701	0	13,701
PETROLEOS DEL NORTE, S.A.	0	0	5,602	0	5,602
REPSOL INVESTIGACIONES PETROLIFERAS	0	0	695	0	695
REPSOL PETROLEO, S.A.	0	0	22,740	0	22,740
REPSOL POLIMEROS, S.A.	0	0	3,778	0	3,778
REPSOL QUIMICA, S.A.	0	0	10,467	0	10,467
DAMM, S.A.	186	0	0	0	186
EL POZO ALIMENTACIÓN, S.A.	13	0	0	0	13
GRUPO CACAOLAT, S.L.	165	0	0	0	165
TOTAL REVENUES	36,961	0	56,983	0	93,944

DECEMBER 2019
Thousands of euros

OTHER TRANSACTIONS FROM CONTINUING OPERATIONS	RELATED PARTY TRANSACTIONS				
	Significant shareholders	Directors and executives	Related individuals, companies or Group entities	Other related parties	Total
1.a. Financing agreements: Loans and capital contributions	0	0	0	0	0
1.b. Finance leases (lessor)	0	0	0	0	0
1.c. Repayment or cancellation of loans and finance lease contracts (lessor)	0	0	0	0	0
2.a. Purchase of items of PPE, intangible assets or other assets	0	0	0	0	0
2.b. Financing agreements: loans and capital contributions (borrower)	0	0	0	0	0
2.c. Finance leases (lessee)	0	0	0	0	0
3. Repayment or cancellation of loans and finance lease contracts (lessee)	0	0	0	0	0
3.a. Guarantees provided	0	0	0	0	0
4. Guarantees received	0	0	0	0	0
5. Other transactions	33,074	4,463	70,622	0	108,159
EL POZO ALIMENTACIÓN	32,635	0	0	0	32,635
DAMM	238	0	0	0	238
REPSOL CIAL, PETROLIFEROS	0	0	7,105	0	7,105
GRUPO CACAOLAT	181	0	0	0	181
MERLIN PROPERTIES	0	1,918	0	0	1,918
LUIS JAVIER CORTES DOMINGUEZ	0	1,411	0	0	1,411
TESCOR PROFESIONALES ASOCIADOS, S.L.	0	1,134	0	0	1,134
REPSOL EXPLORACION PERU SUCURSAL DEL PERÚ	0	0	11,217	0	11,217
PETROLEOS DEL NORTE, S.A.	0	0	6,778	0	6,778
REPSOL INVESTIGACIONES PETROLIFERAS	0	0	695	0	695
REPSOL PETROLEO, S.A.	0	0	27,515	0	27,515
REPSOL POLIMEROS, S.A.	0	0	4,646	0	4,646
REPSOL QUIMICA, S.A.	0	0	12,666	0	12,666

DECEMBER 2019
Thousands of euros

OTHER BALANCES FROM CONTINUING OPERATIONS	BALANCES WITH RELATED PARTIES				
	Significant shareholders	Directors and executives	Related individuals, companies or Group entities	Other related parties	Total
1.a. Purchase of items of property, plant and equipment, intangible assets and other assets	0	0	0	0	0
1.b. Financing agreements: Loans and capital contributions	0	0	0	0	0
1.c. Finance leases (lessor)	0	0	0	0	0
1.d. Repayment or cancellation of loans and finance lease contracts (lessor)	0	0	0	0	0
2.a. Sale of items of property, plant and equipment, intangible assets and other assets	0	0	0	0	0
2.b. Financing agreements: loans and capital contributions (borrower)	0	0	0	0	0
2.c. Finance leases (lessee)	0	0	0	0	0
2.d. Repayment or cancellation of loans and finance lease contracts (lessee)	0	0	0	0	0
3.a. Guarantees provided	0	0	0	0	0
3.b. Guarantees received	0	0	0	0	0
4. Dividends and other benefits distributed	0	0	0	0	0
5. Other transactions	5,993	429	15,519	0	21,941
EL POZO ALIMENTACIÓN	4,553	0	0	0	4,553
PROFU, S.A.	1,221	0	0	0	1,221
DAMM	118	0	0	0	118
SOLRED, S.A.	0	0	616	0	616
REPSOL CIAL, PROD. PETROLIFEROS, S.A.	0	0	1,202	0	1,202
REPSOL EXPLORACION PERU SUCURSAL DEL PERÚ (REPEXSA)	0	0	1,808	0	1,808
PETROLEOS DEL NORTE, S.A.	0	0	1,270	0	1,270
REPSOL INVESTIGACIONES PETROLIFERAS	0	0	62	0	62
REPSOL PETROLEO, S.A.	0	0	4,962	0	4,962
REPSOL QUIMICA, S.A.	0	0	3,599	0	3,599
GRUPO CACAOLAT	101	0	0	0	101
MERLIN PROPERTIES	0	288	0	0	288
LUIS JAVIER CORTES DOMINGUEZ	0	116	0	0	116
TESCOR PROFESIONALES ASOCIADOS, S.L.	0	25	0	0	25

37.1. Contracts with related parties

The main contracts with related parties are as follows:

- Sacyr, S.A. has signed consultancy contracts with two law firms - Luis Javier Cortés Domínguez and Tesco, Profesionales Asociados, S.L., which are both related parties

of Matías Cortés (who passed away in July 2019), for variable amounts which in 2019 totalled 1,322 thousand euros and 1,275 thousand euros, respectively (1,943 thousand euros and 1,737 thousand euros, respectively in 2018).

- In 2019, Sacyr Infraestructuras, S.A.U. performed and rendered services and carried out work on warehouses for El Pozo Alimentación, related to Grupo Corporativo Fuertes, S.L. (Sacyr Director) for the sum of 32,635 thousand euros (27,487 thousand euros in 2018, performed by Sacyr Construcción, S.A.U.).

37.2. Other information

In 2018 and 2019, no valuation adjustments were made on uncollectible debts relating to amounts included in the outstanding balances and in expenditure recognised in both years regarding related-party borrowings.

38. Events after the reporting date

The most significant events occurring subsequent to 31 December 2019, in chronological order, were as follows:

- On 8 January 2020, Sacyr decided to carry out the Scrip Dividend in accordance with the 2019 General Shareholders' Meeting, and at a ratio of one new share for every 46 outstanding shares, with the power to issue up to 12,652,301 new shares and a commitment to purchase preferential subscription rights at a gross fixed price of 0.056 euros. The definitive number of shares issued was 11,980,391. The capital increase was registered on 12 February 2020, and the new shares began trading on Spanish stock markets on 19 February.
- As a result of the Repsol, S.A. Scrip Dividend programme, Sacyr Group, via its investees: On 9 January 2020, Sacyr Securities, S.A.U., Sacyr Investments, S.A.U. and Sacyr Investments II, S.A.U. received a gross dividend of 0.424 euros per share, generating total net income of 52.03 million euros.
- On 8 January 2020, Madrid Court of First Instance, number 82, rejected the claim filed by Globalvía Inversiones against Sacyr y Sacyr Concesiones, ratifying the Group's defence and establishing that all obligations set out in the deed of sale entered into with Globalvía on 27 July 2018 had been satisfied. Furthermore, the ruling established that Globalvía must bear all legal costs, as the claim had been thrown out in its entirety.
- On 13 March 2020, the Company restructured the derivative corresponding to 72.7 million Repsol shares, cancelling the put option on 25.4 million shares worth 13.75 euros each, replacing it with a forward option at 13.75 euros per share. At the same time, a Call Spread was arranged to benefit from revaluation in the share price in excess of 8.5 euros per share.
- On 11 March 2020, the World Health Organisation raised the public health emergency corresponding to the outbreak of coronavirus (COVID-19) to international pandemic. The pace at which events have developed, on both a national and international scale, represents an unprecedented health crisis that will have an impact on the macroeconomic environment and business performance. To overcome these circumstances, in addition to other measures, the Government of Spain has declared a state of alarm, in the form of Royal Decree 463/2020, of 14 March, and approved a series of extraordinary urgent measures to overcome the

economic and social impact of COVID-19, in the form of Royal Decree-Law 8/2020, of 17 March.

The Group does not believe that these events require an adjustment to its financial statements for the year ending 31 December 2019, although they may affect its operations in 2020.

Given the complexity of the situation and the pace at which events are occurring, there is no reliable way to estimate the pandemic's potential impact on the Company, which, as applicable, will be reflected in the financial statements corresponding to 2020.

The Group is taking the necessary measures to overcome the situation and minimise its impact; nonetheless, this is an extraordinary scenario that, based on current estimates, does not affect the performance of basic activities, although procedures are constantly changing to adapt to the fast changing circumstances.

The main effects by areas of activity to date are outlined below:

- In the Concessions division, activities continue as normal, infrastructures are considered basic activities for society; in the case of Sacyr, most are financial assets that are not exposed to demand risk and their remuneration, in most cases, is based on availability criteria.
- In the Construction division, a wide range of activities are being undertaken; they are not critical activities and depending on the project, certain customers in Spain have asked us to stop works. Abroad, our activities in Italy have been partially suspended recently and in Latin America, the impact is more progressive and customers are gradually deciding whether to stop works. These shutdowns may have some impact on working capital.
- In the Services division, the impact on activities has differed: we continue providing water distribution services, guaranteeing the supply to all our customers with the same quality. In terms of waste collection and treatment, activities have continued as normal, as they are considered a basic activity. In terms of the multi-services businesses, the activities shut down by the Government of Spain have been stopped in line with the Decree on the state of the alarm, as have our catering activities.
- In the Industrial division, engineering have continued using teleworking systems.
- In terms of our investment in Repsol, the drop in oil consumption has been reflected in a quick reduction in the barrel price, which has had an impact on Repsol's share prices. Sacyr has taken out derivatives on Repsol shares to protect its investment against drops in share price; the derivatives relating to its full shareholding are described in these Consolidated Financial Statements.
- Corporate activities have continued using teleworking and teleconferencing systems and employees have adapted quickly to the new method of working. Generally speaking, we have facilitated activities and maintain a residual presence in the central offices of the countries in which we operate affected by COVID-19. In general, we have applied teleworking systems in our offices in Spain, Italy, Chile, Peru, Colombia and Mexico.

The Group's cash flow forecast for 2020 does not reflect any stress in terms of the availability of cash, given that a large part of its financing matures in the long term, with debts expected to be renewed for less significant sums throughout 2020. In light

of the new circumstances, the Group's management is alert and will take immediately take any action required to handle one-off cash flow problems that may arise.

Therefore, the directors of the Parent Company do not consider that the Group's short-term activities will be compromised and, therefore, have applied the going-concern principle.

The Group, through its monitoring committee, has implemented permanent monitoring for all activities, adopting the measures required to safeguard, first and foremost, the health of all Sacyr's staff, the core activities for society and the general public to whom we provide services, both in terms of basic and ancillary services, and to continue with its activities insofar as possible.

In the Group's Construction division headed up by Sacyr Ingeniería e Infraestructuras, the following significant events occurred after the reporting date:

Internationally:

- Sacyr Ingeniería e Infraestructuras, has been awarded the contract for the construction of a 13.2-km alternative route of highway US59 by the Texas Department of Transport (TxDOT) in the town of Diboll, Texas. Worth 127 million euros, this project involves the construction of a dual carriageway and a total of 28 structures to cross other local roads and different waterways.
- Sacyr Ingeniería e Infraestructuras has been awarded the construction contract for the improvement of Ruta F-20 "Nogales – Puchuncavi", in the region of Valparaíso, Chile. Worth 94 million euros and spanning a 27-month period, the project entails, amongst other factors, the construction of sections of dual carriageway, grade separations, viaducts, local roads, new bridges, bicycle lanes, updates to elements and security systems along the entire 26-km route.
- On 24 January 2020, the new Hisgaura bridge on the "Los Curos - Málaga" road in the region of Santander, Colombia, was inaugurated. Measuring 580 metres in length and 147 metres in height, at its highest point, it is the largest cable-stayed bridge in Latin America (with 128 braces) and the highest structure in Colombia. It has a total of 4 supports, 2 lanes (one in each direction), 2 pedestrian walkways on each side and its own substation providing the necessary lighting and preventive technology to monitor the infrastructure's behaviour.

In Spain:

- Undertaking of a range of residential construction projects in Madrid, Barcelona and other cities for various renowned property developers, worth a total sum of 132 million euros.

In the Concessions division, headed by Sacyr Concesiones, the following significant events took place after the reporting date:

- A consortium of which the Sacyr Group forms part, has been awarded the concession, for a 25 year period, of the A3 motorway "Nápoles – Pompeya – Salerno" in Italy. Spanning 52 kilometres in length and boasting an Average Daily Traffic of 170,000 vehicles, this will entail an investment of 390 million euros. The project, with a backlog of expected income totalling 2,700 million euros, has no demand risk, as the potential variations in traffic will be offset by means of a tariff.

- In 2019, Sacyr Concesiones agreed to the sale of 47.5% of the share capital of Autopista del Guadalmedina, CESA (Guadalcesa) to the Aberdeen Infrastructure fund for 220 million euros. On 11 February 2020, the transfer of this percentage took place, as the conditions precedent set in the deed of sale were met. Sacyr Concesiones retained control over the asset up until the transfer of the shareholding in February 2020.
- Sacyr Concesiones has reached an agreement, with the Core Infrastructure II fund, owned by Minerva, for the sale of a 47.5% of its shareholding in the "Málaga – Las Pedrizas" motorway (Guadalcesa), for the sum of 235 million euros, including associated debt. The Group will set aside part of the funds obtained to reduce its corporate debt. Sacyr will continue to manage and operate the motorway as part of a service provision agreement.

In the Services division, headed by Sacyr Servicios, major events after the reporting date were as follows:

Water:

Abroad:

- Sacyr Agua has signed an agreement to acquire 4 integrated water cycle management firms in Chile, with an income backlog in excess of 500 million euros. Sacyr Agua will manage the raw water collection and drinking water distribution services, in addition to the recollection and purification of wastewater in the metropolitan area, through Aguas Chacabuco (Colina), Aguas Lampa, and Aguas Santiago (Lo Barnechea, Valle Escondido, Los Álamos and Pan de Azúcar), serving a population of more than 150,000 residents. In addition to the foregoing, Aguas del Norte, in the region of Antofagasta, supplies and treats water to large-scale customers.

39. Environmental issues

In line with its environmental policy, the Group has a number of ongoing activities and projects to ensure compliance with environmental legislation. Regarding contingencies in the environmental area, the Group considers that these are adequately covered by the civil liability insurance policies outstanding, and it has therefore set aside no provision for this item in the consolidated statement of financial position at 31 December 2018 and 2019.

40. Audit fees

In 2018 and 2019, fees for audit services provided to the Parent and its subsidiaries in the consolidation scope, by the main auditor, Ernst & Young, S.L., and other audit firms, are as follows:

	2019			2018		
	Main auditor	Other auditors	TOTAL	Main auditor	Other auditors	TOTAL
Audit services	3,336	468	3,804	2,840	338	3,177
Total audit services	3,336	468	3,804	2,840	338	3,177
TOTAL	3,336	468	3,804	2,840	338	3,177

Other work unrelated to audit or audit advisory services carried out by Ernst & Young, S.L. in 2018 and 2019, was as follows:

	2019	2018
	Main auditor	Main auditor
Verification services and others	726	819
Total verification services and others	726	819
TOTAL	726	819

The various audit services provided, mainly involve issuing "comfort letters" in relation to debt prospectuses, reports of agreed procedures (audit of financial ratios, conversion of financial statements and verifying financial statements for tenders) and fees for consultancy services in documenting transfer prices.

The amounts paid to Ernst & Young, S.L. made up less than 1% of its revenue.

41. Personnel

The average number of employees by gender and professional category in 2019 and 2018 was as follows:

	2019		2018	
Average number of employees	Women	Men	Women	Men
Activate address	10	105	10	110
University graduates	464	766	594	1,337
Other qualified employees	491	386	687	1,229
Skilled technicians	1,239	3,516	449	1,749
Administrative staff	1,020	1,004	568	409
Other	17,634	16,832	16,764	13,824
TOTAL	20,858	22,609	19,072	18,658

	2019	
Average number of employees	Women	Men
Chairman's Office	0	1
Senior executives	10	104
Management	191	746
Technical	1,286	2,465
Support	19,371	19,293
TOTAL	20,858	22,609

At 31 December 2019, 28,714 employees of the total average headcount were assigned to Spain (27,972 in 2018). Of these, 968 had a degree of disability equal to or greater than 33% (902 in 2018).

The number of employees by gender and professional category at 31 December 2019 and 2018 was as follows:

Employees at year-end	2019		2018	
	Women	Men	Women	Men
Activate address	10	102	10	107
University graduates	483	796	711	1,490
Other qualified employees	504	399	854	1,109
Skilled technicians	1,344	3,851	569	1,486
Administrative staff	1,260	1,242	863	761
Other	19,913	19,823	18,093	16,771
TOTAL	23,514	26,213	21,100	21,724

Employees at year-end	2019	
	Women	Men
Chairman's Office	0	1
Senior executives	10	101
Management	193	779
Technical	1,382	2,683
Support	21,929	22,649
TOTAL	23,514	26,213

The detail of employee benefits expense incurred by the Group in 2019 and 2018 is as follows:

<i>Thousands of euros</i>	2019	2018 (Restated)*
Wages, salaries and similar expenses	925,017	818,293
Employee welfare costs	262,361	235,026
TOTAL	1,187,378	1,053,319

(*) As explained in Note 3, the separate consolidated income statement at 31 December 2018 has been restated.

Given that there are no plans to dismiss permanent staff in the near future, no provision has been recorded for termination benefits at year-end.

42. Segment information

In accordance with its current organisation and management structure, the Group bases its segment reporting on the following business areas:

- **Holding:** the Group's corporate structure represented by its holding company, Sacyr, S.A.
- **Construction** (Sacyr Construcción Group and Somague Group): civil engineering and building construction business in Spain, Italy, Chile, Colombia, Peru, Mexico, Portugal, Angola, Qatar, the United Kingdom, Uruguay, Brazil and the United States.
- **Concessions** (Sacyr Concesiones Group): motorway, transport hub, airport and hospital concessions business.
- **Services:** Waste treatment, construction, maintenance and conservation of environment-related industrial facilities, desalination, water treatment and roadway infrastructures business.

- **Industrial:** engineering, construction and maintenance of complex plant and equipment, oil & gas business.
- **Repsol:** Stake of 7.87% in Repsol and the special purpose vehicles holding it.

Segment reporting also includes a column for "Consolidation adjustments".

The Group identified these segments based on the following factors:

- The businesses engage in similar economic activities.
- To provide consolidated financial statements to users, with the relevant financial information on the activities of the Group's businesses and the economic environments in which it operates.

The Group's management controls the volume of assets, revenue and operating results of the operating segments separately for the purposes of making decisions on the allocation of resources and assessing results and performance.

The tables below show the separate consolidated income statement and the consolidated statement of financial position for each of the Group's operating segments for the years ended 31 December 2018 and 2019:

2018 (Restated)*								
ASSETS	HOLDING COMPANY	CONSTRUCTION	CONCESSIONS	SERVICES	INDUSTRIAL	REPSOL	CONSOLIDATION ADJUSTMENTS	TOTAL
A) NON-CURRENT ASSETS	2,794,863	1,777,268	3,432,586	906,565	192,450	2,422,958	(2,569,608)	8,957,082
I. Property, plant and equipment	3,414	153,857	3,777	190,625	89,544	0	1,595	442,812
II. Concession projects	0	40,123	1,029,214	284,319	0	0	0	1,353,656
III. Other intangible assets	3,271	500	86	20,858	1,186	0	3	25,904
IV. Goodwill	0	0	0	98,804	67,829	0	0	166,633
V. Investments accounted for using the equity method	0	18,473	87,490	32,879	684	2,021,861	(3,995)	2,157,392
VI. Receivables from concessions	0	1,402,753	1,924,736	225,345	0	0	0	3,552,834
VII. Non-current financial assets	2,393,283	17,783	146,080	19,837	5,067	281,585	(2,713,774)	149,861
VIII. Derivative financial instruments	0	0	2,526	5	0	108,629	0	111,160
IX. Deferred tax assets	200,634	143,779	221,782	31,345	28,140	10,883	334,173	970,736
X. Other non-current assets	194,261	0	16,895	2,548	0	0	(187,610)	26,094
B) CURRENT ASSETS	260,110	3,204,853	1,068,773	557,188	343,376	19,733	(624,595)	4,829,438
I. Non-current assets held for sale	0	0	201,589	0	0	0	0	201,589
II. Inventories	3,810	161,273	306	13,031	15,400	0	47,461	241,281
III. Trade and other receivables	142,365	1,527,646	171,760	354,833	202,306	2,121	(428,967)	1,972,063
IV. Receivables from concessions	0	271	288,888	4,079	0	0	0	293,238
V. Current financial investments	92,054	91,704	9,669	113,030	37,548	16,853	(237,666)	123,192
VI. Derivative financial instruments	0	0	1,256	0	0	0	0	1,256
VII. Cash and cash equivalents	21,881	1,414,567	391,006	72,215	87,286	759	2,651	1,990,365
VIII. Other current assets	0	9,392	4,299	0	836	0	(8,074)	6,454
TOTAL ASSETS	3,054,973	4,982,121	4,501,359	1,463,753	535,826	2,442,691	(3,194,203)	13,786,520

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

EQUITY AND LIABILITIES	HOLDING COMPANY	CONSTRUCTION	CONCESSIONS	SERVICES	INDUSTRIAL	REPSOL	CONSOLIDATION ADJUSTMENTS	TOTAL
A) EQUITY	712,066	457,228	878,911	393,319	138,670	812,593	(1,888,882)	1,503,905
EQUITY OF THE PARENT	712,066	409,580	611,325	386,586	95,562	812,593	(1,885,165)	1,142,547
EQUITY OF NON-CONTROLLING INTERESTS	0	47,648	267,586	6,733	43,108	0	(3,717)	361,358
B) NON-CURRENT LIABILITIES	1,134,183	1,955,450	3,127,415	623,484	136,042	1,617,442	(651,148)	7,942,868
I. Deferred income	0	20,639	19,981	7,825	3,945	0	0	52,390
II. Non-current provisions	292,384	24,481	46,309	102,111	20,039	0	(154,079)	331,245
III. Bank borrowings	558,842	1,720,758	2,284,492	405,062	92,078	0	0	5,061,232
IV. Other hedged financial debt	0	0	0	0	0	1,617,442	0	1,617,442
V. Non-current payables	282,957	111,715	546,606	82,085	13,667	0	(497,069)	539,961
VI. Derivative financial instruments	0	0	93,610	11,307	1,000	0	0	105,917
VII. Deferred tax liabilities	0	76,185	136,417	15,094	5,313	0	0	233,009
VIII. Non-current payables to associates	0	1,672	0	0	0	0	0	1,672
C) CURRENT LIABILITIES	1,208,724	2,569,443	495,033	446,950	261,114	12,656	(654,173)	4,339,747
I. Liabilities associated with non-current assets held for sale	118,643	0	0	0	0	0	(118,643)	0
II. Bank borrowings	560,149	160,621	274,073	74,685	27,803	0	1,029	1,098,360
III. Trade and other payables	72,536	2,250,346	140,396	243,727	219,845	2,343	30,236	2,959,429
IV. Current payables to associates	404,075	96,851	53,957	92,658	6,646	10,313	(625,054)	39,446
V. Derivative financial instruments	0	0	17,152	1,483	318	0	0	18,953
VI. Current provisions	53,321	61,625	9,455	26,322	6,502	0	66,334	223,559
VII. Other current liabilities	0	0	0	8,075	0	0	(8,075)	0
TOTAL LIABILITIES	3,054,973	4,982,121	4,501,359	1,463,753	535,826	2,442,691	(3,194,203)	13,786,520

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

2018 (Restated)*								
SEPARATE INCOME STATEMENT	HOLDING COMPANY	CONSTRUCTION	CONCESSIONS	SERVICES	INDUSTRIAL	REPSOL	CONSOLIDATION ADJUSTMENTS	TOTAL
Revenue	35,697	1,713,022	793,268	1,112,088	526,722	0	(384,334)	3,796,463
Revenue from third parties	0	1,411,587	784,901	1,029,205	426,216	0	144,554	3,796,463
Revenue from group companies	35,697	301,435	8,367	82,883	100,506	0	(528,888)	0
Own work capitalised	0	0	0	21,591	0	0	0	21,591
Other operating income	25,395	241,391	39,382	26,685	3,309	0	(39,525)	296,637
Government grants released to the income statement	0	650	1,052	1,069	1,564	0	0	4,335
TOTAL OPERATING INCOME	61,092	1,955,063	833,702	1,161,433	531,595	0	(423,859)	4,119,026
Change in inventories	0	(3,026)	(1)	775	(1,746)	0	(8,889)	(12,887)
Supplies	0	(1,072,152)	(285)	(195,743)	(282,852)	0	7,489	(1,543,543)
Staff costs	(25,605)	(232,470)	(35,562)	(652,230)	(106,126)	0	(1,326)	(1,053,319)
Depreciation and amortisation expense	(2,182)	(35,274)	(49,223)	(41,599)	(9,752)	0	(95)	(138,125)
Change in operating provisions	(43,700)	(11,733)	25,811	(11,058)	624	0	8,812	(31,244)
Change in provisions for non-current assets	1	(179)	(144)	410	0	0	0	88
Other operating expenses	(64,983)	(478,976)	(525,904)	(219,514)	(104,528)	(189)	416,647	(977,447)
TOTAL OPERATING EXPENSES	(136,469)	(1,833,810)	(585,308)	(1,118,959)	(504,380)	(189)	422,638	(3,756,477)
OPERATING PROFIT/(LOSS)	(75,377)	121,253	248,394	42,474	27,215	(189)	(1,221)	362,549
SHARE OF PROFIT/(LOSS) OF ASSOCIATES	0	1,144	7,990	8,817	(11)	184,283	(1,308)	200,915
GAIN/(LOSS) ON DISPOSAL OF ASSETS	0	2,768	(7,594)	1,156	(1,275)	0	(7,599)	(12,544)
Revenue from other marketable securities and asset-backed loans	18,094	15,928	16,552	2,403	0	5,324	(28,445)	29,856
Other interest and similar income	0	5,959	13,593	4,461	1,481	45,146	194	70,834
Exchange differences	31,921	25,960	0	146	0	0	(9,821)	48,206
TOTAL FINANCE INCOME	50,015	47,847	30,145	7,010	1,481	50,470	(38,072)	148,896
Finance costs and similar expenses	(60,002)	(80,932)	(182,674)	(19,419)	(4,737)	(22,885)	24,574	(346,075)
Change in provisions for financial investments	(4,736)	(33)	(4,703)	(125)	(7)	0	(47,996)	(57,600)
Gain/(loss) on financial instruments	0	0	(19,632)	(3,495)	(3,495)	12,760	2,722	(11,140)
Exchange differences	0	0	(8,208)	0	(1,681)	0	9,889	0
TOTAL FINANCE COSTS	(64,738)	(80,965)	(215,217)	(23,039)	(9,920)	(10,125)	(10,811)	(414,815)
FINANCIAL PROFIT/(LOSS)	(14,723)	(33,118)	(185,072)	(16,029)	(8,439)	40,345	(48,883)	(265,919)
CONSOLIDATED PROFIT BEFORE TAX	(90,100)	92,047	63,718	36,418	17,490	224,439	(59,011)	285,001
Corporate income tax	1,775	(39,293)	(18,952)	(9,244)	(2,021)	(8,256)	(716)	(76,707)
PROFIT FOR THE YEAR FROM CONTINUING OPERATIONS	(88,325)	52,754	44,766	27,174	15,469	216,183	(59,727)	208,294
PROFIT/(LOSS) FOR THE YEAR FROM DISCONTINUED OPERATIONS	(16,643)	0	0	0	0	0	16,643	0
CONSOLIDATED PROFIT FOR THE YEAR	(104,968)	52,754	44,766	27,174	15,469	216,183	(43,084)	208,294
NON-CONTROLLING INTERESTS	0	(27,185)	(29,167)	2,320	(4,434)	0	436	(58,030)
ATTRIBUTABLE TO EQUITY HOLDERS OF THE PARENT	(104,968)	25,569	15,599	29,494	11,035	216,183	(42,648)	150,264

* As explained in Note 3, the consolidated statement of financial position at 31 December 2018 has been restated.

2019								
ASSETS	HOLDING COMPANY	CONSTRUCTION	CONCESSIONS	SERVICES	INDUSTRIAL	REPSOL	CONSOLIDATION ADJUSTMENTS	TOTAL
A) NON-CURRENT ASSETS	2,998,577	2,348,762	3,685,569	804,944	40,468	2,191,194	(2,759,605)	9,309,909
I. Property, plant and equipment	6,399	154,096	2,651	161,302	6,977	0	2,749	334,174
II. Rights of use on leased assets	14,519	30,062	1,407	79,867	9,196	0	1	135,052
III. Concession projects	0	663	711,020	144,448	0	0	20,549	876,680
IV. Other intangible assets	3,156	88	95	18,018	214	0	1	21,572
V. Goodwill	0	0	2	96,325	0	0	0	96,327
VI. Investments accounted for using the equity method	0	13,874	82,446	34,126	672	1,709,275	4,463	1,844,856
VII. Receivables from concessions	0	1,958,528	2,397,715	220,211	0	0	0	4,576,454
VIII. Non-current financial assets	2,644,644	19,179	201,515	19,793	1,925	368,321	(3,028,399)	226,978
IX. Derivative financial instruments	0	274	11,420	2,376	0	96,643	1	110,714
X. Deferred tax assets	250,738	171,992	263,727	26,230	21,484	16,955	241,009	992,135
XI. Other non-current assets	79,121	6	13,571	2,248	0	0	21	94,967
B) CURRENT ASSETS	216,396	2,953,701	1,344,080	604,093	259,186	27,990	(808,331)	4,597,115
I. Non-current assets held for sale	0	0	347,254	0	0	0	0	347,254
II. Inventories	1,565	165,335	370	14,596	885	0	58,570	241,321
III. Trade and other receivables	167,819	1,567,118	196,205	330,966	127,679	10,253	(428,909)	1,971,128
IV. Receivables from concessions	0	447	310,486	17,978	0	0	1	328,912
V. Current financial investments	34,754	133,469	63,725	164,907	101,423	17,096	(440,494)	74,880
VI. Derivative financial instruments	0	0	1,941	0	0	0	0	1,941
VII. Cash and cash equivalents	10,194	1,077,296	423,324	69,283	28,657	641	2,501	1,611,896
VIII. Other current assets	2,064	10,036	775	6,363	542	0	0	19,783
TOTAL ASSETS	3,214,973	5,302,463	5,029,649	1,409,037	299,654	2,219,184	(3,567,936)	13,907,024
EQUITY AND LIABILITIES	HOLDING COMPANY	CONSTRUCTION	CONCESSIONS	SERVICES	INDUSTRIAL	REPSOL	CONSOLIDATION ADJUSTMENTS	TOTAL
A) EQUITY	726,976	574,766	882,854	424,652	96,938	531,858	(2,047,673)	1,190,371
EQUITY OF THE PARENT	726,976	463,972	621,336	414,250	97,725	531,858	(2,030,918)	825,199
EQUITY OF NON-CONTROLLING INTERESTS	0	110,794	261,518	10,402	(787)	0	(16,755)	365,172
B) NON-CURRENT LIABILITIES	1,344,989	2,029,879	3,234,267	579,386	35,125	1,674,205	(719,434)	8,178,417
I. Deferred income	0	78	18,086	1,871	461	0	20,548	41,044
II. Non-current provisions	290,955	28,185	50,949	97,174	7,697	0	(260,564)	214,396
III. Bank borrowings	637,334	1,788,255	2,304,744	333,349	6,416	0	0	5,070,098
IV. Other hedged financial debt	0	0	0	0	0	1,617,442	0	1,617,442
V. Non-current payables	369,203	71,910	538,283	77,559	13,546	0	(479,416)	591,085
VI. Non-current lease obligations	14,043	15,055	833	54,016	6,349	0	0	90,296
VII. Derivative financial instruments	33,454	1,055	116,675	1,464	0	56,763	(1)	209,410
VIII. Deferred tax liabilities	0	125,341	204,697	13,953	656	0	(1)	344,646
IX. Non-current payables to associates	0	0	0	0	0	0	0	0
C) CURRENT LIABILITIES	1,143,008	2,697,818	912,528	404,999	167,591	13,121	(800,829)	4,538,236
I. Liabilities associated with non-current assets held for sale	0	0	227,543	0	0	0	0	227,543
II. Bank borrowings	370,709	71,943	403,116	61,805	23,333	0	963	931,869
III. Trade and other payables	88,905	2,377,206	200,721	241,399	126,210	2,768	7,140	3,044,349
IV. Current payables to associates	575,817	177,375	54,037	60,157	9,944	10,353	(816,209)	71,474
V. Current lease obligations	808	14,364	472	19,781	2,913	0	0	38,338
VI. Derivative financial instruments	1	119	18,900	1,536	0	0	(1)	20,555
VII. Current provisions	106,768	56,811	7,739	20,321	5,191	0	7,278	204,108
TOTAL LIABILITIES	3,214,973	5,302,463	5,029,649	1,409,037	299,654	2,219,184	(3,567,936)	13,907,024

2019								
STATEMENT OF PROFIT AND LOSS	HOLDING COMPANY	CONSTRUCTION	CONCESSIONS	SERVICES	INDUSTRIAL	REPSOL	CONSOLIDATION ADJUSTMENTS	TOTAL
Revenue	45,049	2,074,173	1,007,076	1,140,306	352,389	0	(449,526)	4,169,467
Revenue from third parties	0	1,609,342	1,000,508	1,055,457	257,456	0	246,704	4,169,467
Revenue from group companies	45,049	464,831	6,568	84,849	94,933	0	(696,230)	0
Own work capitalised	0	292	0	8,376	0	0	0	8,668
Other operating income	24,720	285,866	30,771	30,290	27,197	0	(44,805)	354,039
Government grants released to the income statement	0	17	1,121	403	182	0	2,762	4,485
TOTAL OPERATING INCOME	69,769	2,360,348	1,038,968	1,179,375	379,768	0	(491,569)	4,536,659
Change in inventories	0	(9,194)	(50)	(182)	0	0	(2,049)	(11,475)
Supplies	(193)	(1,281,639)	(161)	(196,210)	(125,632)	0	(18,138)	(1,621,973)
Staff costs	(30,771)	(311,969)	(43,793)	(690,665)	(108,329)	0	(1,851)	(1,187,378)
Depreciation and amortisation expense	(3,801)	(68,395)	(50,783)	(50,908)	(11,618)	0	(792)	(186,297)
Impairment of goodwill	0	0	0	0	(67,829)	0	0	(67,829)
Change in operating provisions	73,808	4,576	(3,282)	1,622	(3,413)	0	(53,697)	19,614
Change in provisions for non-current assets	0	(5,521)	508	748	0	0	1	(4,264)
Other operating expenses	(70,630)	(504,457)	(664,421)	(183,412)	(122,681)	(221)	509,747	(1,036,075)
TOTAL OPERATING EXPENSES	(31,587)	(2,176,599)	(761,982)	(1,119,007)	(439,502)	(221)	433,221	(4,095,677)
OPERATING PROFIT/(LOSS)	38,182	183,749	276,986	60,368	(59,734)	(221)	(58,348)	440,982
SHARE OF PROFIT/(LOSS) OF ASSOCIATES	0	2,655	6,152	7,910	(12)	(272,223)	(4,323)	(259,841)
GAIN/(LOSS) ON DISPOSAL OF ASSETS	0	5,001	4,525	(312)	39,095	0	(1,823)	46,486
Revenue from other marketable securities and asset-backed loans	8,467	197	7,456	2,879	0	10,320	(17,997)	11,322
Other interest and similar income	0	30,586	10,954	3,590	1,741	0	(5,056)	41,815
Exchange differences	28,269	0	0	0	0	0	(22,471)	5,798
TOTAL FINANCE INCOME	50,736	30,783	18,410	6,469	1,741	10,320	(59,524)	58,935
Finance costs and similar expenses	(59,688)	(95,036)	(180,034)	(26,481)	(5,076)	(22,828)	20,086	(369,057)
Change in provisions for financial investments	(37,088)	(16)	1,245	(20)	(5)	0	47,201	11,317
Gain/(loss) on financial instruments	(19,034)	0	(19,096)	(1,485)	(1,485)	(72,466)	884	(112,682)
Exchange differences	0	(10,210)	(8,991)	(634)	(2,499)	0	22,334	0
TOTAL FINANCE COSTS	(115,810)	(105,262)	(206,876)	(28,620)	(9,065)	(95,294)	90,505	(470,422)
FINANCIAL PROFIT/(LOSS)	(65,074)	(74,479)	(188,466)	(22,151)	(7,324)	(84,974)	30,981	(411,487)
CONSOLIDATED PROFIT BEFORE TAX	(26,892)	116,926	99,197	45,815	(27,975)	(357,418)	(33,513)	(183,860)
Corporate income tax	55,767	(43,955)	(25,543)	(15,303)	(3,863)	3,054	(59,484)	(89,327)
PROFIT FOR THE YEAR FROM CONTINUING OPERATIONS	28,875	72,971	73,654	30,512	(31,838)	(354,364)	(92,997)	(273,187)
PROFIT/(LOSS) FOR THE YEAR FROM DISCONTINUED OPERATIONS	0	0	0	0	0	0	0	0
CONSOLIDATED PROFIT FOR THE YEAR	28,875	72,971	73,654	30,512	(31,838)	(354,364)	(92,997)	(273,187)
NON-CONTROLLING INTERESTS	0	(38,411)	(28,826)	31	42,295	0	365	(24,546)
ATTRIBUTABLE TO EQUITY HOLDERS OF THE PARENT	28,875	34,560	44,828	30,543	10,457	(354,364)	(92,632)	(297,733)

43. Disclosures by geographic location

The table below shows the external income, gross assets and acquisition of property, plant and equipment by business and geographical area in 2019 and 2018:

	2019			2018 (Restated)*		
	Revenue	Gross assets	Acquisitions of fixed assets	Revenue	Gross assets	Acquisitions of fixed assets
Holding company - Continuing operations	45,049	61,248	5,268	35,697	40,068	3,863
Spain	45,049	61,248	5,268	35,697	40,068	3,863
Construction - Continuing operations	2,074,173	457,348	84,448	1,713,023	447,129	75,698
Spain	604,100	110,716	4,063	248,728	117,896	3,700
Chile	179,597	4,281	910	142,756	16,003	5,160
Italy	558,022	14,988	7,474	538,435	44,515	6,015
Portugal	58,818	100,015	1,503	54,990	118,729	329
Angola	63,936	23,750	17	83,115	24,643	0
Colombia	341,970	117,292	53,590	164,926	56,437	49,141
Mexico	137,974	22,754	21	202,487	21,104	2,064
UK	47,286	46	44	51,319	0	0
Qatar	0	0	0	67,257	0	0
Peru	10,812	2,121	243	103,724	2,097	161
Brazil	4,076	2,150	366	7,587	1,869	17
Mozambique	8,900	12,019	1,538	60	10,972	7
Cape Verde	389	7,587	55	2,074	7,570	2
US	10,345	19,881	11,858	12,327	7,992	7,734
Panama	0	1,072	0	1	0	0
Ireland	1,846	39	0	1,816	39	0
Togo	2,476	291	8	2,144	283	5
Uruguay	27,982	298	123	18,477	1,016	81
Paraguay	15,644	3,255	2,635	10,800	1,282	1,282
Other	0	14,793	0	0	14,682	0
Concessions - Continuing operations	1,007,077	1,146,505	28,382	793,268	1,445,219	10,700
Chile	199,742	80,866	16,419	192,416	69,339	8,636
Spain	186,747	1,060,516	11,863	164,646	1,371,319	1,843
Colombia	382,381	94	0	186,776	0	0
Peru	50,648	575	85	111,315	339	90
Portugal	885	5	0	877	5	0
Ireland	1,295	3,940	1	1,286	3,939	2
Uruguay	37,589	85	0	42,095	95	90
Mexico	109,007	162	12	59,589	65	13
Paraguay	38,783	236	0	34,268	95	3
US	0	25	1	0	23	23
Brazil	0	1	1	0	0	0
Services - Continuing operations	1,140,306	927,552	111,735	1,112,088	1,031,604	88,936
Spain	1,003,279	848,160	95,730	959,079	777,686	36,309
Portugal	25,257	0	0	29,524	200,284	1,232
Australia	11,479	37,829	9,281	10,088	27,943	22,605
Chile	41,970	9,664	2,212	42,140	1,654	546
Oman	20,955	6,116	0	48,376	0	0
Peru	6,427	577	536	787	4,132	735
Uruguay	1,007	91	87	697	65	63
Mexico	1,929	26	23	1,224	3	3
Colombia	28,003	24,663	3,841	20,173	19,677	27,438
US	0	426	25	0	160	5
Industrial - Continuing operations	352,389	21,549	2,407	526,722	208,082	1,492
Spain	212,477	16,713	1,716	239,859	201,110	925
Peru	53,058	1,433	424	58,342	935	219
Oman	10,421	100	0	62,643	113	18
Colombia	8	14	15	2,267	28	0
Bolivia	10,822	1,649	11	45,613	1,579	7
Mexico	69	25	1	22	22	0
Ecuador	3,792	88	0	19,884	306	189
Panama	6,917	1,023	84	6,935	920	98
Netherlands	1,994	0	0	4,505	0	0
France	339	0	0	0	0	0
Belgium	2,865	0	0	2,248	0	0
UK	446	0	0	85	0	0
US	425	0	0	82	0	0
Chile	6,963	494	90	42,419	3,063	31
Norway	432	0	0	543	0	0
Portugal	9,233	0	0	3,444	0	0
Italy	192	0	0	42	0	0
Australia	29,872	10	66	37,134	6	5
Germany	1,953	0	0	124	0	0
Malaysia	2	0	0	16	0	0
Israel	0	0	0	127	0	0
Iceland	109	0	0	118	0	0
Kuwait	0	0	0	270	0	0
Total continuing operations	4,618,994	2,614,202	232,240	4,180,798	3,172,102	180,689
Adjustments and others	(449,527)	100,862	(6,963)	(384,335)	63,415	(7,366)
Total continuing operations after adjustments	4,169,467	2,715,064	225,277	3,796,463	3,235,517	173,323
Total discontinued operations	0	0	0	0	0	0

(*) As explained in Note 3, the consolidated statement of financial position and the separate consolidated income statement at 31 December 2018 have been restated.

44. Additional note for English translation

These consolidated financial statements were originally prepared in Spanish. In the event of a discrepancy, the Spanish language prevails. These consolidated financial statements are presented on the basis of International Reporting Standards adopted by the European Union. Consequently, certain accounting practices applied by the Group do not conform with generally accepted accounting in other countries.

APPENDIX I: SCOPE OF CONSOLIDATION 2018

NOTE: Indirect shareholdings are calculated based on the owner of the holding.

Company	% ownership	Owner of the ownership	Investment (million euros)	Consolidation method	Activity carried out	Share capital	Reserves	Profit	Interim dividend
GRUPO SACYR									
Subsidiaries and holding companies									
Sacyr, S.A. Pasco de la Castellana, 83-85 Madrid.	100.00%				Holding company of Sacyr Vallehermoso Group	553,555	279,099	(104,968)	(4,894)
Sacyr Vallehermoso Participaciones Mobiliarias, S.L. Pasco de la Castellana, 83-85 Madrid.	100.00%	Sacyr, S.A.	1.55	Full consolidation	Ownership of investments in Repsol, S.A.	600,000	(666,017)	(515)	-
Sacyr Gestión de Activos, S.L. Pasco de la Castellana, 83-85 Madrid.	100.00%	Sacyr, S.A.	22.190	Full consolidation	Acquisition, management of securities and advisory services	4	733,876	(527)	-
FINSA, S.R.L. Via Inverro 244, Turin.	49.00%	Sacyr, S.A.	0.060	Equity method	Acquisition, management of securities and advisory services	90	(180)	(139)	-
Sacyr Securities, S.A. Pasco de la Castellana, 83-85 Madrid.	100.00%	Sacyr, S.A.	100.230	Full consolidation	Acquisition, management of securities and advisory services	60	60,354	15,952	-
Sacyr Investments, S.A. Pasco de la Castellana, 83-85 Madrid.	100.00%	Sacyr, S.A.	150.316	Full consolidation	Acquisition, management of securities and advisory services	60	122,176	19,530	-
Sacyr Finance, S.A. Pasco de la Castellana, 83-85 Madrid.	100.00%	Sacyr, S.A.	0.060	Full consolidation	Acquisition, management of securities and advisory services	60	11	-	-
Sacyr Investments II, S.A. Pasco de la Castellana, 83-85 Madrid.	100.00%	Sacyr, S.A.	444.035	Full consolidation	Acquisition, management of securities and advisory services	60	398,595	125,265	-
Sacyr Securities II, S.A. Pasco de la Castellana, 83-85 Madrid.	100.00%	Sacyr, S.A.	0.060	Full consolidation	Acquisition, management of securities and advisory services	60	(941)	667	-
Sacyr Activo I, S.A. Pasco de la Castellana, 83-85 Madrid.	100.00%	Sacyr, S.A.	0.060	Full consolidation	Acquisition, management of securities and advisory services	-	-	-	-
Sacyr Activo II, S.A. Pasco de la Castellana, 83-85 Madrid.	100.00%	Sacyr, S.A.	0.060	Full consolidation	Acquisition, management of securities and advisory services	-	-	-	-
CONSTRUCTION									
Subsidiaries and holding companies									
Sacyr Construcción, S.A.U. Pasco de la Castellana, 83-85 Madrid.	100.00%	Sacyr, S.A.	297.83	Full consolidation	Property management holding company	52,320	187,737	22,109	-
Inchisayr, S.A. Pasco de la Castellana, 83-85 Madrid.	90.25% 9.75%	Sacyr, S.A. Sacyr Construcción, S.A.U.	4.54 0.27	Full consolidation	Ownership of investments in Sacyr Chile	2,400	(386)	15	-
Sacyr Chile, S.A. Avenida Villacura Nº 2939, oficina 1102 Santiago de Chile.	6.12% 0.55% 93.33%	Sacyr Construcción, S.A.U. Inchisayr Sacyr Const. Partic. Accionarias S.L.	13.13 2.56 134.47	Full consolidation	Ownership of investments in Chilean construction firms	148,754	28,440	(882)	-
Somague, S.G.P.S. Rua de Tapada da Quinta de Cima, Linho Sintra - Portugal	100.00%	Sacyr, S.A.	229.40	Full consolidation	Holding company of Somague Engenharia	30,500	(12,272)	(27,346)	-
Sacyr Construcción México, S.A. de C.V. Pasco de la Reforma n° 350, Piso 11 - Colonia Juárez Delegación Cuauhtémoc, México D.F. - Mexico	99.998% 0.002%	Sacyr Construcción, S.A.U. Sacyr Infraestructuras, S.A.	18.722 0.000	Full consolidation	Construction, in Mexico	17,745	(7,332)	(1,519)	-
Construction,									
Corresa, Obras y Proyectos, S.A. Pasco de la Castellana, 83-85 Madrid.	100.00%	Sacyr Construcción, S.A.U.	9.15	Full consolidation	Explosives, blasting and drilling/boring	5,151	34,232	679	-
Scinier, S.A. Avenida Corts Catalanes, 2, 2. local 3 - Sant Cugat del Vallés, Barcelona.	100.00%	Sacyr Infraestructuras, S.A.	2.51	Full consolidation	Civil engineering	601	60,031	170	-
Sacyr Infraestructuras, S.A. Calle Luis Montoto 107-113 - Edificio Cristal, planta 4ª, modulo J, Seville.	100.00%	Sacyr Construcción, S.A.U.	82.50	Full consolidation	Civil engineering	3,185	15,260	12,651	-
Ideyo, S.A.U. Calle Jerame, s/n, parcela 8 nave 3 Toledo.	100.00%	Sacyr Infraestructuras, S.A.	0.30	Full consolidation	Technical trials and quality control	301	(3,799)	(17)	-
Corresa Chile, S.A. Avenida Villacura Nº 2939, oficina 1102, comuna de Las Condes Chile.	100.00%	Corresa, S.A.	0.98	Full consolidation	Explosives, blasting and drilling/boring	2,583	496	(119)	-
Sacyr Construcción de Proyectos Internacionales, S.A. Calle Gran Vía 35 9º Vizcaya.	100.00%	Sacyr Construcción, S.A.U.	0.75	Full consolidation	Civil engineering	601	2,126	140	-
Piso de Congresos de Vigo, S.A. Avenida García Barbón, 1 Pontevedra.	11.11%	Sacyr Construcción, S.A.U.	2.65	Equity method	Renta property	11,100	(3,370)	-	-
Sacyr Agua Santa S.A. Avenida Villacura Nº 2939, oficina 1102, comuna de Las Condes Chile.	50.00%	Sacyr Chile, S.A.	0.04	Equity method	Construction, in Chile	79	96	(14)	-
Construtora ACS-Sacyr, S.A. Avenida Villacura Nº 2939, oficina 1102, comuna de Las Condes Chile.	50.00%	Sacyr Chile, S.A.	0.07	Equity method	Construction, in Chile	185	(90)	(12)	-
Construtora Negao-Sacyr, S.A. Magdalena 140, oficina 501, comuna de Las Condes, Chile.	50.00%	Sacyr Chile, S.A.	0.006	Equity method	Construction, in Chile	18	(207)	2	-
Obras y Servicios de Galicia y Asturias S.A.U. Plaza de Vigo 2, Santiago de Compostela.	100.00%	Sacyr Infraestructuras, S.A.	1.45	Full consolidation	Civil engineering	1,000	(226)	163	-
Construtora San José - San Ramón, S.A. Distrito aspiño La Uruca, cantón primero Costa Rica.	33.00%	Sacyr Costa Rica, S.A.	0.05	Equity method	Construction of the San José - San Ramón road link	151	(2)	-	-
Construtora San José - Caldera CSJC, S.A. Alajuela - Costa Rica.	33.00%	Sacyr Costa Rica, S.A.	0.0005	Equity method	Construction of the San José - Caldera	2	(3,393)	(106)	-
SIS, S.C.P.A. Vilan Inverro, 24/4, Turin - Italy.	49.00%	Sacyr Construcción, S.A.U.	7.35	Full consolidation	Construction, in Italy	15,000	-	-	-
Nodo Di Palermo, S.p.A. Vilan Inverro, 24/4, Turin - Italy.	48.90%	SIS, S.C.P.A.	39.92	Full consolidation	Construction, in Italy	10,000	-	-	-
Superstrada Pedemontana Veneta, SRL Vilan Inverro, 24/4, Turin - Italy.	99.999% 0.001%	SIS, S.C.P.A. Itinere Infraestructuras, S.A.	199.99 0.01	Full consolidation	Construction, in Italy	200,000	32,203	43,660	-
Somague Engenharia, S.A. Rua de Tapada da Quinta de Cima, Linho Sintra - Portugal	100.00%	Somague, SGPS	58.45	Full consolidation	Civil engineering and building	30,000	115,863	(129,603)	-
Sacyr Costa Rica, S.A. San José, Escazu de la Tienda edificio Terraforce, 4º, Carrion-Costa Rica.	100.00%	Sacyr Construcción, S.A.U.	1.49	Integration of consolidation	Construction, in Costa Rica	1,491	1,746	(1,129)	-
Euroline, S.p.A. Corso Trieste, 61, Rome - Italy.	18.70%	Sacyr Construcción, S.A.U.	28.05	Equity method	Construction, in Italy	37,500	-	-	-
Sacyr Ireland Limited Unit 11, Harmony Court, Harmony Row, Ireland, Dublin 2 - Ireland	100.00%	Sacyr Construcción, S.A.U.	42.72	Full consolidation	Construction, in Ireland	10	221	(28)	-
NB Construction Limited 70, Sir John Rogerson's Quay Dublin 2 - Ireland.	42.50%	Sacyr Ireland Limited	0.00002	Equity method	Construction, in Ireland	-	(90,362)	-	-
M50 (D&C) Limited 70, Sir John Rogerson's Quay Dublin 2 - Ireland.	42.50%	Sacyr Ireland Limited	0.000085	Equity method	Construction, in Ireland	-	(7,701)	-	-
Sacyr Servicios México, S.A. de C.V. Periferico Sur 4302 - 105 - Col. Jardines del Pedregal, México D.F. - Mexico.	99.998% 0.002%	Sacyr México, S.A. de C.V. Sacyr Infraestructuras, S.A.	0.025 0.00	Full consolidation	Construction, in Mexico	25	93	373	-
SV-LODO Construcciones Generales Al Seyehiya, Madheen Street (Behind Bader Mosque) Tripoli - Libya.	60.00%	Sacyr Construcción, S.A.U.	3.31	Full consolidation	Construction, in Libya	5,360	(15,958)	-	-
Sacyr Panamá, S.A. Panama City, Republic of Panama	100.00%	Sacyr Construcción, S.A.U.	14.20	Full consolidation	Construction, in Panama	13,733	821	29	-
Grupo Unidos por el Canal, S.A. Panama City, Republic of Panama	41.60%	Sacyr, S.A.	0.28	Equity method	Construction, in Panama	600	(497,377)	(21,780)	-
Sacyr India Infra Projects Private Limited 3F-28, Second Floor, Vasant Square Mall Vasant Kunj, New Delhi-110070, Delhi, India.	99.99% 0.01%	Sacyr Construcción, S.A.U. Corresa, S.A.	1.66 0.00	Full consolidation	Construction, in India	766	(1,077)	(8)	-
Sacyr Perú, S.A.C. C/ Montero 655 - Dpto 202, Lima, Peru.	99.99% 0.01%	Sacyr Construcción, S.A.U. Corresa, S.A.	5.140 0.00	Full consolidation	Construction, in Peru	5,141	(3,938)	5,885	-
Sacyr Chile, S.A. Avenida Villacura Nº 2939, oficina 1102, comuna de Las Condes, Santiago - Chile	100.00%	Sacyr Chile, S.A.	0.07	Full consolidation	Construction and operation of concessions in Chile	81	(13,818)	(35)	-
B.F. Constructions Limited 2/38 Horse Berrick Lane, 2, 3rd, Gibraltar.	100.00%	Sacyr Infraestructuras, S.A.	0.0012	Full consolidation	Construction and operation of concessions in UK	1	527	(1,841)	-

Sacyr Construcción Participaciones Accionariales, S.L. Pasaje de la Castellana, 83-85 Madrid.	100.00%	Sacyr Construcción, S.A.U.	60.46	Full consolidation	Acquisition, administration and management of securities	6,049	54,397	(1)	-
Concedor GDL Viaducto, S.A. de C.V. c/ Alejandro Dumas, 828. Tlalpan de la Paz, Mexico	42.00%	Sacyr Const. México, S.A. de C.V.	0.0028	Proportionate consolidation	civil engineering work and heavy construction work management of securities	3	4,059	5,392	-
Concedor Túnel Guadalupe, S.A. de C.V. c/ Alejandro Dumas, 828. Tlalpan de la Paz, Mexico.	42.00%	Sacyr Const. México, S.A. de C.V.	0.0028	Proportionate consolidation	Construction of works for electrical and railway transportation	3	2,446	233	-
Sacyr Construcción Colombia, S.A. Cl. 97-23-80 PB Edif Proxar - 1 Bogotá - Colombia	100.00%	Sacyr Construcción, S.A.U.	2.295	Full consolidation	Contracting and execution of private and public works	3,024	(4,224)	3,861	-
Sacyr Construcción USA LLC 2711 Centerville Road, Suite 400, Wilmington, Delaware 19808.	100.00%	Sacyr Construcción, S.A.U.	25.0860	Full consolidation	Construction and assembly of works	25,846	(6,017)	(2,792)	-
Sacyr Construcción Australia Pty Level 12, 1 Pacific Highway, North Sydney NSW 2060.	100.00%	Sacyr Construcción, S.A.U.	0.0001	Full consolidation	Construction and assembly of works	-	(585)	(7)	-
Sacyr Construcción Uruguay, S.A. C/ Zabala 1504, Montevideo- Uruguay.	100.00%	Sacyr Construcción, S.A.U.	0.606	Full consolidation	Construction and assembly of works	406	(2,833)	(747)	-
Concedor Saher Cajamarca República de Panamá 35331, Interior 404, 27 - San Isidro- Lima- Peru	67.00%	Sacyr Perú, S.A.C.	0.0000	Full consolidation	Contracting and execution of engineering works	-	551	5,492	-
Sacyr Construction Saudi Company Ltd Mossad Al Angary Street Office nº 910, Riyadh - Arabia Saudí.	95.00%	Sacyr Construcción, S.A.U.	0.1122	Full consolidation	Contracting and execution of engineering works	135	(202)	(189)	-
Sacyr Construcción España LLC Pasaje de la Castellana, 83-85 Madrid.	100.00%	Sacyr Construcción, S.A.U.	0.6500	Full consolidation	Car park management (private)	3	276	(2,650)	-
Sacyr Construcción Plaza de la Encarnación, S.L. Pasaje de la Castellana, 83-85 Madrid.	100.00%	Sacyr Construcción, S.A.U.	3.3570	Full consolidation	Car park management (private)	3	3,073	(7)	-
Sacyr Construcción Aparcamientos Dado y Velarde, S.L. Pasaje de la Castellana, 83-85 Madrid.	100.00%	Sacyr Construcción, S.A.U.	0.9544	Full consolidation	Car park management (private)	3	678	(82)	-
Sacyr Construcción Aparcamientos Virgen del Romero, S.L. Pasaje de la Castellana, 83-85 Madrid.	100.00%	Sacyr Construcción, S.A.U.	0.3619	Full consolidation	Car park management (private)	3	131	(1,421)	-
Sacyr Construcción Aparcamientos Plaza del Milenio, S.L. Pasaje de la Castellana, 83-85 Madrid.	100.00%	Sacyr Construcción, S.A.U.	0.6855	Full consolidation	Car park management (private)	3	491	(2,748)	-
Sacyr Construcción Mercado del Val, S.L. Plaza del Val, 47003 - Valladolid	100.00%	Sacyr Construcción, S.A.U.	0.1817	Full consolidation	Market del Val concession	3	176	(642)	-
Sacyr Chile, Sucursal Colombia, S.A. Cl. 97-23-80 PB Edif Proxar - 1 Bogotá - Colombia	100.00%	Sacyr Chile, S.A.	2.1150	Full consolidation	Contracting and execution of private and public works	1,267	(1,349)	754	-
Sacyr Ejecor Naim, S.A. C/ Presidente Masarik-Chapultec Tepic Morales, 11560 -DF Mexico.	55.00%	Sacyr Const. México, S.A. de C.V.	0.0027	Full consolidation	Construction of cement slabbing of the airport of Mexico	4	548	2,645	-
Consortium Hospital Quilota Petorca, S.A. C/ Isidora Goyenechea NRO.2800, dto 2401 - Santiago de Chile.	100.00%	Sacyr Chile, S.A.	0.0010	Full consolidation	Development and operation of the Hospital provincial Quilota-Petorca	1	(8)	850	-
Sacyr Construcción Andorra, S.L.U. Passatge Antena Fort Caminal, nº 1, Despatx 501, Escaldes-Engordany- Andorra.	100.00%	Sacyr Infraestructuras, S.A.	0.0030	Full consolidation	Contracting and execution of private and public works	3	(12)	(10)	-
Sacyr Algeria Hospital Acoufa SARL de C.V. C/ Presidente Masarik-Chapultec Tepic Morales, 11560 -DF Mexico.	55.00%	Sacyr Const. México, S.A. de C.V.	0.0020	Full consolidation	Construction of the General Hospital in area 90 beds in Acoufa	5	68	223	-
APR E202 Piramides SARL de C.V. C/ Presidente Masarik-Chapultec Tepic Morales, 11560 -DF Mexico	51.00%	Sacyr Construcción México, S.A. de C.V.	0.0020	Full consolidation	Construction and maintenance of the section of road Piramides - Tulancingo - Poxtura (Mexico)	4	196	3,453	-
Portland House 1606, Office Bressand Place- Westminster, London.	100.00%	Sacyr Construcción, S.A.U.	0.0121	Full consolidation	Contracting and execution of private and public works	1	30	(1,319)	-
Sacyr Canada INC 100 King Street West Suite 6200, 1 First Canadian Place, Toronto ON M5X 1B8- Canada	100.00%	Sacyr Construcción, S.A.U.	0.0001	Full consolidation	Contracting and execution of private and public works	-	(238)	(547)	-
Sacyr Construcción Paraguay, S.R.L. C/ Avda. del Comercio 2050, piso 20 - World Trade Center Torre 3, Asunción - Paraguay.	100.00%	Sacyr Construcción, S.A.U.	0.0357	Full consolidation	Contracting and execution of private and public works	32	(292)	(136)	-
Canas Colombia, S.A.S. Calle 99, nº 14-49 piso 4 Torre EAR, Bogotá- Colombia.	100.00%	Canas, Obras y Proyectos, S.A.	0.0067	Full consolidation	Drilling, blasting and demolition	1	4	(45)	-
Construtora Hospital Toluca, S.A. de C.V. Calzada Genl. Mariano Escobedo, 695, piso 6, Bosques de Chapultepec / Sección, 11580 del Miguel Hidalgo, Mexico.	60.00%	Sacyr Construcción México, S.A. de C.V.	0.0026	Full consolidation	Hospital construction and equipment of the Delegación Regional Sur	4	5	636	-
Concedor Hospital Alto Hospicio, S.A. C/ Isidora Goyenechea 2800 piso 24, Las Condes, Santiago de Chile.	99.9%	Sacyr Chile, S.A.	0.0013	Full consolidation	Hospital Construction Alto Hospicio	1	(11)	242	-
Servicios para Minería y Construcción, SPA C/ Isidora Goyenechea 2800 piso 24, Las Condes, Santiago de Chile.	80.0%	Sacyr Chile, S.A.	0.0060	Full consolidation	Contracting and execution of private and public works	1	-	7	-
Construtora Vespucio Oriente, S.A. C/ Villacura Nº 4380 Dpto 61, Santiago de Chile.	50.00%	Sacyr Chile, S.A.	0.00	Equity method	Construction and operation of the concession "Americo Vespucio Oriente"	13	(13)	249	-
Concedor Rutas 2 y 7, S.R.L. C/ Avda. del Comercio 2050, piso 20 - World Trade Center Torre 3, Asunción - Paraguay.	60.00%	Sacyr Construcción Paraguay, S.R.L.	0.00	Proportionate consolidation	Construction and operation highways Rutas 2 y 7	-	(4)	1,295	-
CONCESSIONS									
Subsidiaries and holding companies									
Sacyr Concesiones, S.L. Pasaje de la Castellana, 83-85 Madrid.	100.00%	Sacyr, S.A.	986.10	Full consolidation	Property management holding company	407,647	241,743	(11,840)	-
Somague Concessoes, S.A. Rua de Tapada de Quinta de Cima, Linhó Sintra - Portugal.	100.00%	Sacyr Concesiones, S.L.	30.80	Full consolidation	Operation of holding company	40,920	47,233	(6,025)	-
Sacyr Concessions Limited 381 Foor, Harmony Court, Harmony Row Dublin 2 - Ireland.	100.00%	Sacyr Concessiones, S.L.	30.16	Full consolidation	Property management holding company	30,159	(3,677)	2,142	-
NS Concession Holding Ltd 25-28 North Wall Quay Dublin 1 - Ireland.	45.00%	Sacyr Concessiones Limited	0.02	Equity method	Property management holding company	50	(50)	-	-
Sacyr Concesiones México, S.A. de C.V. Pasaje de la Reforma, 350 México D.F. - Mexico	99.999%	Sacyr, S.A.	17.18	Full consolidation	Construction in Mexico	12,350	(2,464)	148	-
Sacyr Perú, S.A.C. Avda del Rícar, Urbanización Chacarilla del Estanque - Santiago de Surco - Lima - Peru.	99.999%	Sacyr Conc. Participadas I, S.L.	0.00	Full consolidation	Construction and operation of concessions in Peru	14,481	(9,944)	(2,894)	-
Hospitales Concesionados, S.L. Pasaje de la Castellana, 83-85 Madrid.	51.00%	Sacyr Concesiones, S.L.	4.650	Full consolidation	Maintenance and operation of hospital infrastructure	543	8,222	4,580	-
Conc. Intercambadores de Transporte, S.L. Pasaje de la Castellana, 83-85 Madrid	51.00%	Sacyr Concesiones, S.L.	1.54	Full consolidation	Construction, maintenance and operation of infrastructure	1,334	(1,711)	2,388	(2,000)
Autovías de Peaje en Sombra, S.L. Pasaje de la Castellana, 83-85 Madrid	51.00%	Sacyr Concesiones, S.L.	6.16	Full consolidation	Construction, maintenance and operation of infrastructure	7,704	9,678	1,310	-
S.C. Viales Andinas, S.A. Avenida Villacura Nº 2939, oficina 1102, comuna de Las Condes, Santiago - Chile	100.00%	Sacyr Concesiones Chile, S.A.	88.30	Full consolidation	Construction and operation of concessions in Chile	89,184	(28,839)	32,451	(20,148)
Sacyr Concesiones Chile, S.A.S. Transversal 23, nº 84-33, Of 801 - Bogotá - Colombia.	100.00%	Sacyr Concesiones, S.L.	252.42	Full consolidation	Construction and operation of concessions in Colombia	4,572	220,139	3,404	-

Concesionarios										
Autovía del Noroeste Concesionaria de la CARM, S.A. (AJNOR)	100.00%	Autovías de Peaje en Sombra, S.L.	14.46	Full consolidation	Concession Autovía del Noroeste	14,460	19,255	3,223	-	
Calle Morino del Segura, 9 Murcia					Concession					
Alcor Inversiones, S.A. (ALAZOR)	25.16%	Sacyr, S.A.	56.25	Equity method	R-3 and R-5 motorways	-	(19,571)	(5,434)	-	
Carretera de circunvalación M-50, KM 67.500, Villaviciosa de Odón - Madrid										
Sociedad Concesionaria de Palma-Manacor, S.A.	40.00%	Sacyr Concesiones, S.L.	7.45	Full consolidation	Concession C-715 motorway	19,650	2,965	2,505	-	
Carretera Palma-Manacor Km 23,500 Algaida - Mallorca					Palma-Manacor motorway					
Inversora de Autopistas del Sur, S.L.	35.00%	Sacyr Concesiones, S.L.	99.83	Equity method	Concession, R-4 Motorway	-	-	-	-	
Plaza Manuel Gómez Moreno, 2 Madrid										
Autovía del Turia, Conc. de la Generalitat Valenciana, S.A.	89.00%	Turia Hoido, S.L.	23.33	Full consolidation	Concession, CV-35 Motorway and	34,250	(3,342)	899	-	
CV-35 Km - PK 8.500 Paterna - Valencia					CV-5- north alternate route					
Viastru Concesionaria del Principado de Asturias, S.A.	70.00%	Sacyr Concesiones, S.L.	10.03	Full consolidation	Concession, AS-18 Motorway	14,326	(41,224)	(229)	-	
Lugo de Llanera - Llanera - Asturias					and widening of the AS-17 road					
Intercambiador de Transportes de Mondio, S.A.	100.00%	Conc. Intercambia. de Transporte, S.L.	18.07	Full consolidation	Construction and operation of the	16,862	24,667	2,018	-	
Paseo de la Castellana, 63-65 Madrid					Mondio transport hub					
Autovía del Eresma Conc. de la Junta de Castilla y León, S.A.	80.00%	Sacyr Concesiones, S.L.	13.11	Full consolidation	Construction and operation of	17,000	(19,842)	2,311	-	
Cartonero el Mayor - Segovia					Valladolid-Segovia Motorway					
Autovía del Barbanza Conc. de la Xunta de Galicia, S.A.	100.00%	Sacyr Concesiones, S.L.	9.94	Full consolidation	Construction and operation of	9,400	(28,615)	(220)	-	
Calle Villanfo Boro La Coruña					Barbanza Motorway					
Autopista del Guadalquivir Concesionaria Española, S.A.	70.00%	Sacyr Concesiones, S.L.	89.79	Full consolidation	Construction and operation of	55,123	(5,944)	(2,348)	-	
Calle Polvorinos, Málaga, 14 Casa Bermeja - Málaga					of the Málaga-Las Pedrosas Motorway					
Hospital de Peña, S.A.	100.00%	Hospitales Concesionados, S.L.	27.24	Full consolidation	Construction and concession of	11,820	17,359	2,368	-	
Paseo de la Castellana, 63-65					Peña Hospital					
Hospital del Noroeste, S.A.	100.00%	Hospitales Concesionados, S.L.	32.96	Full consolidation	Construction and concession of	14,300	18,113	3,270	-	
Paseo de la Castellana, 63-65					Hospital del Noroeste					
Inter. de Transporte de Plaza Elíptica, S.A.	100.00%	Conc. Intercambia. de Transporte, S.L.	19.50	Full consolidation	Construction and concession of	19,505	7,223	2,348	-	
Paseo de la Castellana, 63-65 Madrid					Plaza Elíptica transport hub					
Autovía del Atlántico, S.A.	50.00%	Sacyr, S.A.	11.86	Full consolidation	Motorway concession	23,723	4,103	6,940	-	
Carretera N-122, Km 272, Aranda de Duero - Burgos	5.00%	Sacyr Conservación, S.A.	1.18	Full consolidation	Santo Toré de Puerto-Bugos motorway					
Inversora Autopista de Leirente, S.L.	40.00%	Sacyr Concesiones, S.L.	42.29	Equity method	Concession of the	-	-	-	-	
Plaza Manuel Gómez Moreno, 2 edificio Alfredo Mahou Madrid					Ocaña - La Roda Motorway					
N6 Concession Ltd	100.00%	N6 Concessions Holding Ltd	0.05	Equity method	Construction, maintenance and operation	50	(70,716)	(8,539)	-	
Paseo de la Castellana, 63-65 Madrid					of infrastructure					
N6 Operations Ltd	50.00%	Sacyr Concessions Limited	0.00	Equity method	Maintenance and operation of the	-	(130)	938	(1,100)	
25-28 North Wall Quay Dublin 1 - Ireland	99.998%	SyV México Holding, S.A. de C.V.	0.003	Full consolidation	Galway - Ballinasloe N6 stretch	2	(14)	10	-	
Sacyr Concesiones Servicios México, S.A. de C.V.	0.002%	Sacyr Conc. Participaciones I, S.L.	0.0000	Full consolidation	Construction in					
Delegación Coyacacán, México D.F. - México					México					
Sacyr Concesiones Chile, S.A.	100.00%	Sacyr Concesiones, S.L.	143.23	Full consolidation	Construction and operation of	142,791	(11,862)	19,393	56	
Avenida Vitacura N° 2939, oficina 1102, comuna de Las Condes, Santiago - Chile					concessions in Chile					
S.C. Vales del Desierto, S.A.	60.00%	S.C. Vales Andres, S.A.	21.53	Full consolidation	Construction and operation of	35,917	21,353	7,108	(7)	
Avenida Vitacura N° 2939, oficina 1102, comuna de Las Condes, Santiago - Chile					concessions in Chile					
Sacyr Operación y Servicios, S.A.	37.90%	Sacyr Concesiones Chile, S.A.	3.30	Full consolidation	Construction and operation of	4,728	(872)	828	-	
Avenida Vitacura N° 2939, oficina 1102, comuna de Las Condes, Santiago - Chile	1.11%	Sacyr Concesiones, S.L.	0.083		concessions in Chile					
	61.00%	Val. Conservation and Infra. Chile, S.p.A.	3.980							
Sociedad Concesionaria Aeropuerto de la Región de Murcia, S.A.	74.00%	Sacyr Concesiones, S.L.	55.03	Full consolidation	Construction,	14,750	(42,278)	(5,158)	-	
Calle Molina de Segura, 6 Torralba					in Spain					
Sociedad Concesionaria Valle del Rio Bto. S.A.	51.00%	S.C. Vales Andres, S.A.	26.11	Full consolidation	Construction and maintenance of	51,189	(21,691)	8,080	(4,400)	
Avenida Vitacura N° 2939, oficina 1102, comuna de Las Condes, Santiago - Chile					the Concepción-Cabrero Motorway					
Sociedad Concesionaria Rutas del Desierto, S.A.	51.00%	S.C. Vales Andres, S.A.	15.43	Full consolidation	Construction and maintenance of	30,281	(11,581)	5,510	35	
Avenida Vitacura N° 2939, oficina 1102, comuna de Las Condes, Santiago - Chile					Iquique civil engineering					
Sociedad Concesionaria Ruta del Algarrobo, S.A.	51.00%	S.C. Vales Andres, S.A.	23.94	Full consolidation	Construction and maintenance of	46,946	(4,233)	11,366	352	
Avenida Vitacura N° 2939, oficina 1102, comuna de Las Condes, Santiago - Chile					Ruta Norte project					
S.C. Salud Siglo XXI, S.A.	70.00%	Sacyr Concesiones Chile, S.A.	15.41	Full consolidation	Maintenance and operation of the	21,960	1,876	3,616	47	
Avenida Vitacura N° 2939, oficina 1102, comuna de Las Condes, Santiago - Chile					Antofagasta Hospital public works					
S.C. Ruta del Limari, S.A.	51.00%	S.C. Vales Andres, S.A.	14.93	Full consolidation	Maintenance and operation of the	29,280	(4,110)	(4,014)	-	
Avenida Vitacura N° 2939, oficina 1102, comuna de Las Condes, Santiago - Chile					Ruta 43 public works					
S.C. Vespucio Oriente, S.A.	50.00%	Sacyr Concesiones Chile, S.A.	59.79	Equity method	Construction and operation of	119,588	(430)	6,108	-	
C/ Padre Mariano, 82- Of. 1403 - Santiago de Chile	45.00%	Sacyr Concesiones Limited	0.22	Equity method	concessions in Chile	50	2,175	1,021	(1,500)	
GSJ Maintenance Limited	100.00%	Sacyr Concesiones, S.L.	0.115	Full consolidation	Engineering development	115	(29)	(459)	-	
5th Floor, Harmony Court, Harmony Row Dublin 2 - Ireland					Construction and assembly of works					
Sacyr Conc. Participadas I, S.L.	35.00%	Sacyr Concesiones, S.L.	14.247	Full consolidation	Construction and operation of	-	-	-	-	
Paseo de la Castellana, 63-65 Madrid	32.00%	Sacyr Concesiones Perú, S.L.	13.09	Full consolidation	concessions in Peru	-	-	-	-	
S.C. Vial Sierra Norte, S.A.	40.00%	Sacyr Concesiones Perú, S.L.	0.074	Full consolidation	Construction and operation of	87	96	(24)	-	
Distrib. San Isidro, AV 3531- Lima-Peru	60.00%	Sacyr Conservación, S.A.	0.121	Equity method	concessions in Peru	26	(1)	-	-	
Sacyr Operación y Servicios Perú, S.A.C.	50.00%	Sacyr Concesiones Chile, S.L.	0.026	Equity method	Construction and operation of the concession					
C/ Victor Andrés Belaunde Av 181- Lima - Peru					"Americo Vespucio Oriente"					
Operadora AVO, S.A.	100.00%	Sacyr Concesiones, S.L.	6.41	Full consolidation	Construction and operation of	4,224	(2,937)	(774)	-	
C/ Padre Mariano 82 - Of.1403 - Santiago de Chile					concessions in USA					
Sacyr Infrastructure USA LLC	100.00%	Sacyr Concesiones Chile, S.A.S.	22.75	Full consolidation	Construction and operation of	2,235	23,522	4,036	-	
Centerville Road suite 400 - 02711 Wilmington DE 19808 USA					concessions in Colombia					
Soc. Conc. Vial Montes de María, S.A.S.	59.996%	Sacyr Conc. Participadas I, S.L.	57.42	Full consolidation	Construction and operation of	818	93,164	8,923	-	
CL 97 NO 23-60 ED To Proksoi P8 - Bogotá	0.004%	Sacyr Concesiones Chile, S.A.S.	10.67	Equity method	concessions in Colombia	3,940	37,810	9,737	-	
Soc. Conc. Vial Unión del Sur, S.A.S.	37.50%	Sacyr Conc. Participadas I, S.L.	0.0000		Construction and operation of					
CL 97 NO 23-60 ED To Proksoi P8 - Bogotá	0.00%				concessions in Colombia					
Desarrollo Vial al Mar, S.A.S.	51.00%	Sacyr Concesiones, S.L.	5.01	Full consolidation	Construction and operation of	9,818	(408)	116	-	
CL 97 NO 23-60 ED To Proksoi P8 - Bogotá					concessions in Uruguay					
Consortio PPP Rutas del Litoral, S.A.	100.00%	Sacyr Concesiones, S.L.	0.01	Full consolidation	Construction and operation of	10	1	21	-	
C/ Treinta y tres, 1468, CP 11000 - Uruguay					concessions in Italy					
Sacyr Concesioni, S.R.L.	100.00%	Sacyr Concesiones, S.L.	1.0800	Full consolidation	Construction and operation of	912	(551)	(525)	-	
Via Inverio 24/A, 10146 - Turin- Italy					concessions in Uruguay					
Sacyr Concesiones Uruguay, S.A.	99.00%	Sacyr Concesiones, S.L.	0.08	Full consolidation	Construction and operation of	84	27	103	-	
C/ Piedras, nº497, cod 11000 - Uruguay	1.00%	Sacyr Concesiones Chile, S.A.	0.0008	Full consolidation	concessions in Paraguay					
Sacyr Concesiones Paraguay, S.A.	100.00%	Sacyr Concesiones, S.L.	0.9620	Full consolidation	Construction and operation of	962	(520)	(630)	-	
WTC Torre 3, Planta 20, Avda Aviadores del Chaco 2050, Asunción - Paraguay					concessions in Canada					
Sacyr Concesiones Canada INC	60.00%	Sacyr Concesiones, S.L.	4.6410	Full consolidation	Construction and maintenance of the	7,736	(557)	1,004	-	
100 King Street West - Suite 6200, 1 First Canadian Place - Toronto ON M5X 1B8					Routes 2 and 7 in Ypacari					
Rutas del Este, S.A.	100.00%	Sacyr Concesiones Chile, S.A.S.	21.1140	Full consolidation	Maintenance and operation of the	2,139	19,665	4,119	-	
WTC Torre 3, Planta 20, Avda Aviadores del Chaco 2050, Asunción - Paraguay					motorway Cúcuta-Pamplona					
Union Vial Rio Pamplona, S.A.S.	90.00%	Sacyr Concesiones Chile, S.A.	0.0970	Full consolidation	Complementary services to	101	(23)	(829)	-	
Calle 99 nº 14-49 Piso 4 Torre EAR, Bogotá, D.C. - Colombia					Hospital Antofagasta					
Parking Siglo XXI, S.A.	100.00%	Sacyr Concesiones, S.L.	0.64	Full consolidation	Construction and operation of	-	-	-	-	
Avda Isidora Goyenechea 2800 Oficina 2401 Piso 24, Edif Titanium - Santiago, Chile					concessions in UK					
Sacyr Infrastructure UK Limited	0.5%	Sacyr Concesiones, S.L.	0.00020	Full consolidation	Maintenance of the road section	475	(522)	125	-	
Portland House, 1606 Office Broadenden Place, Westminster, London, SW1E 5RS, UK	0.1%	Sacyr Operaciones y Servicios, S.A.	0.00		Prámedes-Tuancingo					
Motorway Prámedes Tuancingo Pachuca, S.A.	50.4%	Sacyr Concesiones México, S.A.	0.239							
Cariz. General Mariano Escobedo 595, piso 6, Col Bosque de Chapultepec 11580 - México										

Consortio Operador de Hospitales Regionales del Sur, S.A. de C.V.	20.00%	Sacyr Concesiones, S.L.	2.89	Full consolidation	Rendering of services in the General Hospital of the Southern District	13,457	165	465	-
Calz. General Mariano Escobedo 595, pto 6 Col Bosque de Chapultepec 11580 - México.	31.00%	Sacyr Concesiones México, S.A.	4.1710						
Sacyr Concessies B.V.									
Burgemeester Schalkjaan 70, 2908 la Capelle aan den IJssel, Netherlands	100.00%	Sacyr Concesiones, S.L.	0.0001	Full consolidation	Construction and operation of holding company	1	(55)	(237)	-
Financiera Marsy, S.A.									
Paseo de la Castellana, 83-85 Madrid	50.00%	Sacyr Concesiones, S.L.	0.030	Full consolidation	Finance, manage and supervise companies	60	(1)	2,725	-
Gestora de Servicios Viales, S.A.									
C/ Valdivia 148 y 158, oficina 1301, distrito de San Isidro, Lima- Perú.	67.00%	Sacyr Operaciones y Servicios Peru, S.A.	0.0060	Equity method	Provision of operating services to the Vial Sierra Norte concession	4	7	805	-
Sacyr Concesiones Participadas VI, S.L.									
Paseo de la Castellana, 83-85 Madrid	100.00%	Sacyr Concesiones, S.L.	0.078	Full consolidation	Construction and operation of motorways, roads and tunnels	78	(24)	235	-
Sacyr Concesiones Seguritas Lho, S.A.									
Paseo de la Castellana, 83-85 Madrid	100.00%	Sacyr Concesiones, S.L.	0.06	Full consolidation	Issue of all types of debt instruments	60	(163)	15	-
Sidat Concesionaria Aeropuerto del Sur, S.A.									
C/ Isidora Goyenechea 2800, 2401, Las Condes - Santiago de Chile.	61.50%	Sacyr Concesiones Chile, S.A.	4.48	Full consolidation	Maintenance and operation of the public works at Aeropuerto El Tepal de Puerto Montt	7,277	(560)	1,684	-
Infra Tec, SpA									
C/ Isidora Goyenechea 2800, 2401, Las Condes - Santiago de Chile	100.00%	Sacyr Concesiones Chile, S.A.	0.0860	Full consolidation	Development of systems that use information technologies	86	(8)	58	-
Sacyr Concesiones e Participaciones Do Brazil, Ltda									
Rua Fidenio Ramos 195, 14º andar, C/ 142, Vila Olimpia, CEP 08051-9020, Sao Paulo - Brazil.	95.00%	Sacyr Concesiones, S.L.	0.0002	Full consolidation	Construction and operation of motorways, roads and tunnels	-	1	(48)	-
Sacyr Concesiones Activos Especiales, S.L.	5.00%	Sacyr Concesiones Participadas I, S.A.	0.0000						
Paseo de la Castellana, 83-85 Madrid	100.00%	Sacyr Concesiones, S.L.	0.003	Full consolidation	Construction and operation of motorways, roads and tunnels	3	-	(1)	-
Turia Hidroco, S.L.									
Paseo de la Castellana, 83-85 Madrid	100.00%	Autovías de Peaje en Sombra, S.L.	0.003	Full consolidation	Maintenance and operation of transport infrastructures	32,266	(8,934)	(18)	-

SERVICES

Subsidiaries and holding companies									
Sacyr Servicios, S.A.U.									
Paseo de la Castellana, 83-85 Madrid	100.00%	Sacyr, S.A.	165.54	Full consolidation	Property management holding company	122,133	98,817	35,177	-
Sonague Ambiente, S.A.									
Rua de Tapada da Quinta de Oma, Lintão Sintra - Portugal.	100.00%	Sacyr Servicios, S.A.U.	15.30	Full consolidation	Environmental consultancy and management	10,000	34,498	(1,367)	-
Sacyr Agua, S.L.									
Paseo de la Castellana, 83-85 Madrid	100.00%	Sacyr Servicios, S.A.U.	106.21	Full consolidation	Environmental consultancy and management	70,449	4,943	1,390	-
Sacyr Facilites, S.A.U.									
Paseo de la Castellana, 83-85 Madrid	100.00%	Sacyr Servicios, S.A.U.	1.48	Full consolidation	Integrated property management	1,181	22,127	4,050	-
Valoriza Servicios Medioambientales, S.A.									
Calle Juan Eguiluz, 11-13, Madrid	93.47%	Sacyr Servicios, S.A.U.	136.31	Full consolidation	Environmental management	17,129	60,101	10,404	-
Guardia Servicios Maritimos de Barcelona, S.L.	6.53%	Hidrovalencia, S.A.	0.21						
Calle Ayala, 6, Madrid.	50.03%	Sacyr Servicios, S.A.U.	3.10	Full consolidation	Maritime services	3	5,692	(62)	-
Errevalor Naval, S.L.									
Lugar Santa Tecla, 69 Vigo - Pontevedra	40.00%	Sacyr Servicios, S.A.U.	0.18	Equity method	Construction and maintenance of wind farms	450	(397)	(1)	-
Sacyr Conservación, S.A.									
Paseo de la Castellana, 83-85 Madrid	100.00%	Sacyr Servicios, S.A.U.	0.74	Full consolidation	Conservation, maintenance and operation of motorways and roads.	750	17,283	4,312	-
Valoriza Minería, S.L.									
Paseo de la Castellana, 83-85 Madrid	100.00%	Sacyr Servicios, S.A.U.	1.52	Full consolidation	Extraction of iron and minerals	1,200	(195)	3,040	-
Consortio Stable Via Società c.p.a.									
Via Inverio n 24/A Turin- Italy	47.00%	Sacyr Servicios, S.A.U.	0.126						
	0.50%	Sacyr Industrial, S.L.U.	0.00075						
	0.50%	Sacyr Conservación, S.A.	0.00075	Equity method	Construction and management of all types of infrastructure	150	-	-	-
	0.50%	Sacyr Facilites, S.A.U.	0.00075						
	0.50%	Sacyr Agua, S.L.	0.00075						

Services									
Environment									
Tungsten San Flix, S.L.									
Santa Eulalia de Vico, Lozane Mine San Flix- A Coruña.	100.00%	Valoriza Minería, S.L.	1.046	Full consolidation	Exploration, research and sale of minerals	103	489	(488)	-
Valoriza Conservación de Infraestructuras Chile S.p.A.									
Avenida Isidora Goyenechea 2800, oficina 2401, pl 24, Columnas de las Condes - Santiago de Chile.	100.00%	Sacyr Conservación, S.A.	4.390	Full consolidation	Conservation, maintenance and operation of motorways and roads.	4,399	(391)	(5)	-
Tecnología Explotación del Lito									
Paseo de la Castellana, 83-85 Madrid	50.00%	Valoriza Minería, S.L.	0.003	Equity method	Exploration, research and sale of minerals	6	(1)	-	-
Rio Narcea Recursos, S.A.U.									
Paseo de la Castellana, 83-85 Madrid	100.00%	Valoriza Minería, S.L.	0.000	Full consolidation	Exploration, research and sale of minerals	349	320	1,236	-
Rio Narcea Nickel, S.A.U.									
Paseo de la Castellana, 83-85 Madrid	100.00%	Valoriza Minería, S.L.	15.039	Full consolidation	Exploration, research and sale of minerals	3,110	(1,233)	127	-
Tungsten San Juan, S.L.									
Paseo de la Castellana, 83-85 Madrid	51.00%	Valoriza Minería, S.L.	0.336	Full consolidation	Exploration, research and sale of minerals	66	-	-	-
Valoriza Infraestructuras Ireland Limited									
5th Harmony Court, Harmony Row, Dublin 2-Irlanda	100.00%	Sacyr Conservación, S.A.	0.003	Full consolidation	All types of maintenance of infrastructure	3	-	-	-
Sacyr Operaciones y Servicios Uruguay, S.A.									
C/ Piedras 497, oficina 202, 1100-Montevideo- Uruguay.	60.00%	Sacyr Conservación, S.A.	0.0082	Full consolidation	All types of maintenance of infrastructure	138	(18)	4	-
Operadora del Litoral, S.A.									
C/ Piedras 497, 202, Montevideo - Uruguay.	40.00%	Sacyr Concesiones, S.L.	0.0002						
Sacyr Operaciones y Servicios Paraguay, S.A.									
C/Bergerin Costant, n° 835, Asunción -Paraguay.	60.00%	Sacyr Oper. y Serv. Uruguay, S.A.	0.1010	Full consolidation	All types of maintenance of infrastructure	337	(219)	(41)	-
Sacyr Operaciones y Servicios México, S.A. de C.V.									
Aud. Andares del Chaco, entre Prof Cesar Vasconcelos y Prof Delia Frutos, torre 3 México.	60.00%	Sacyr Conservación, S.A.	0.0049	Full consolidation	All types of maintenance of infrastructure	138	(18)	4	-
	37.50%	Sacyr Concesiones, S.L.	0.0003						
	1.10%	Sacyr Concesiones, S.L.	0.0004	Full consolidation	Construction and management of all types of infrastructure	23	14	(40)	-
Auditoría Patrimonial Valenciano Pacheco Operaciones y Servicios, S.A. de C.V.									
C/ Sincroco 240 Condominio A, Edif 7, 204, Uruapan, Ciudad de México.	51.00%	Sacyr Oper. y Serv. México, S.A. de C.V.	0.0024	Full consolidation	All types of maintenance civil works and services	47	(1)	143	-
Gestora de Servicios Viales, S.A.									
C/ Valdivia 148 y 158, oficina 1301, distrito de San Isidro, Lima- Perú.	67.00%	Sacyr Operaciones y Servicios Peru, S.A.	0.0060	Full consolidation	Provision of operating services to the Vial Sierra Norte concession	4	7	805	-
Concesionaria AP-1 Araba, S.A.									
C/ Mendigorriua, pol. Industrial Jundiz, 128, Vitoria-Gasteiz 01015, Alava- Spain.	25.00%	Sacyr Conservación, S.A.	0.050	Equity method	Operation and maintenance of the AP-1 motorway Vitoria-Gasteiz-Eibar	200	-	67	-

New technologies									
Sacyr Industrial Operación y Mantenimiento, S.L.									
Paseo de la Castellana, 83-85 Madrid	100.00%	Sacyr Industrial, S.L.U.	2.00	Full consolidation	Telecommunications Services	301	2,420	780	-
Burosoft, Sistemas de Información, S.L.									
Carretera de la Coruña Km3,200 edificio Ecu Las Rozas - Madrid	70.00%	Sacyr Facilites, S.A.U.	0.54	Full consolidation	IT system development	259	(1,323)	-	-
Water									
Empresa Mixta de Aguas de Santa Cruz de Tenerife, S.A. (EMMASA)									
Calle Comodoro Rolin, 4 Santa Cruz de Tenerife	100.00%	Sacyr, S.A.	25.38	Full consolidation	Water supply	1,346	23,563	1,070	-
Gedisa Skidua, S.L.									
Calle Cardenal Marcelo Spinola, 10 - Madrid.	33.00%	Sacyr Agua, S.L.	3.05	Equity method	Operation of desalination plants	9,791	5,006	4,789	(3,516)
Gedisa Timcen, S.L.									
Calle Cardenal Marcelo Spinola, 10 - Madrid.	50.00%	Sacyr Agua, S.L.	12.20	Equity method	Operation of desalination plants	18,426	8,841	8,810	(7,639)
Santacruzera de Aguas, S.L.									
Avenida La Salle, 40 Las Palmas de Gran Canarias.	100.00%	Sacyr Agua, S.L.	0.003	Full consolidation	Water treatment and purification	3	491	420	-
Valoriza Water Australia, PTY Ltd									
255 Adelaide Terrace Perth - Australia	100.00%	Sacyr Agua, S.L.	0.000003	Full consolidation	Water treatment and purification	-	9,595	1,914	(6)
Valoriza Chile, S.P.A.									
Avenida Villacura Nº 2939 oficina 1102 Santiago de Chile.	100.00%	Sacyr Agua, S.L.	9.72	Full consolidation	Water treatment and purification	9,722	(6,628)	(353)	-
Valoriza Agua Perú, S.A.C.									
Av 497 La Floresta 429923 Lima - Perú.	99.00%	Sacyr Agua, S.L.	2.9070	Full consolidation	Water treatment and purification	2,907	(1,741)	(743)	-
Myah Gulf Oman Desalination Company SADC									
Box 703, postal code 112, Muscat - OMAN	1.00%	SADYT	0.0290						
Valoriza Iniciativas y Proyectos, S.L.									
Box 703, postal code 112, Muscat - OMAN	51.00%	Sacyr Agua, S.L.	0.6203	Full consolidation	Water treatment and purification	620	(767)	(1,268)	-
Valoriza Operaciones del Sur, S.L.									
Paseo de la Castellana, 83-85 Madrid	100.00%	Sacyr Agua, S.L.	0.0030	Full consolidation	Management services for the supply and purification	3	-	(228)	-
Valoriza Operaciones del Sur, S.L.									
Paseo de la Castellana, 83-85 Madrid	100.00%	Valoriza Iniciativas y Proyectos, S.L.	0.0030	Full consolidation	Management services for the supply and purification	3	(451)	(858)	-
Agua del Valle del Guadaro, S.L.									
Auda. La reserva 9th Club de golf La Reserva, Sotogrande, San Roque 11310 Cádiz - Spain	100.00%	Valoriza Operaciones del Sur, S.L.	32.1850	Full consolidation	Acquisition, development and operation of rustic land	10	505	726	-

Valoriza Servicios Medioambientales Group

Gestión Participes del Bioreciclaje S.A. Carretera Puerto Real a Paterna Km 13.5 Medina Sidonia - Cadiz	33.34%	Valoriza Servicios Medioambientales, S.A.	0.02	Equity method	Activities related to the management and treatment of urban solid waste	60	(269)	-	-
Compost del Píneo S.L. Calle Juan Esplandiú, 11-13 Madrid.	50.00%	Valoriza Servicios Medioambientales, S.A.	0.58	Equity method	Development of sludge composting plants (waste-water purification plants)	1,161	(1,080)	(32)	-
Metrolanga S.L. Final Rambla Píñ, s/n Barcelona.	21.60%	Valoriza Servicios Medioambientales, S.A.	2.71	Equity method	Management & construction over 15 years of the San Adria de Besos purification plant	12,554	-	472	-
Boroner S.A. Calle Ribera del Lora 42, edificio 3 Madrid	50.00%	Valoriza Servicios Medioambientales, S.A.	2.96	Equity method	Contracting and management of project cleaning services	2,174	(2,742)	(33)	-
Biomassas del Píneo S.A. Calle San Bartolomé, 11 Alcalá de Guerae - Huesca	44.00%	Valoriza Servicios Medioambientales, S.A.	0.13	Equity method	Development of biomass energy systems	300	(165)	(58)	-
Valdemingómez 2000, S.A. Calle Albornoz, 44 Madrid	40.00%	Valoriza Servicios Medioambientales, S.A.	2.44	Equity method	Decontamination project at the Valdemingómez landfill site	775	(4,615)	5,753	-
Cullanca Energéticos de Castilla S.A. Avenida del Cid Campeador, 4 Burgos	44.00%	Valoriza Servicios Medioambientales, S.A.	0.13	Equity method	Development of biomass energy systems	75	(74)	(2)	-
Infosar Estacionamiento Regulado, A.I.E. Calle Goya, 1 Madrid.	18.34%	Valoriza Servicios Medioambientales, S.A.	0.07	Equity method	Auxiliary services to the control of regulated street parking in Madrid	340	-	-	-
Parque Eólico la Sotonera, S.L. Plaza Antonio Beltrán Martínez, 14 Zaragoza.	30.16%	Valoriza Servicios Medioambientales, S.A.	0.60	Equity method	Production of renewable energy	2,000	5,997	827	-
Hidrocastalia, S.A. Paseo de la Castellana, 83-85 Sevilla.	100.00%	Valoriza Servicios Medioambientales, S.A.	0.47	Full consolidation	Sale and purchase of IT equipment	283	4,917	107	-
Participes del Bioreciclaje, S.A. Calle Federico Salmon, 6 Madrid.	66.67%	Valoriza Servicios Medioambientales, S.A.	4.02	Full consolidation	Waste management	60	2,874	-	-
Bioreciclaje de Cádiz, S.A. Calle San Juan, 12 Medina Sidonia - Cadiz	65.34%	Participes del Bioreciclaje, S.A.	4.87	Full consolidation	Management, storage, transport, and treatment of elimination of waste	1,803	13,738	1,695	-
Iniciativas Medioambientales del Sur, S.L. Complejo Medioambienta de Sotofos Jerez de la Frontera - Cadiz	50.00%	Valoriza Servicios Medioambientales, S.A.	0.02	Equity method	Street cleaning, collection, transport and waste and water treatment	40	232	-	-
Inte RCD, S.L. Calle Américo Vespucio, 69 Sevilla.	33.33%	Valoriza Servicios Medioambientales, S.A.	0.03	Equity method	Property development, construction and demolition waste services	3	(220)	(1)	-
Inte RCD Bahía de Cádiz, S.L. Calle de los Trabajadores, 20 Chiclana de la Frontera - Cadiz.	20.00%	Inte RCD, S.L.	0.28	Equity method	Property development, construction and demolition waste services	240	(732)	-	-
Inte RCD Huelva, S.L. Calle Lape, 12 Cartaya - Huelva	20.00%	Inte RCD, S.L.	0.45	Equity method	Property development, construction and demolition waste services	753	(840)	-	-
Eurocomercial, S.A.U. Calle de Juan Esplandiú, 11-13 Madrid.	100.00%	Valoriza Servicios Medioambientales, S.A.	0.45	Full consolidation	Engineering, consultancy and import/export of products for deposit and sale	136	2,531	(49)	-
Desasfaltación de Vertederos, S.A. Calle Federico Salmon, 6 Madrid.	50.00%	Eurocomercial S.A.U.	0.03	Equity method	Recovery of biogas from desasfaltación of landfill sites	60	(241)	-	-
Alcorec, S.L. Avenida Kansas City, 3 10 Sevilla.	10.00%	Valoriza Servicios Medioambientales, S.A.	0.066	Equity method	Construction and demolition waste management	174	(897)	(32)	-
Surge Ambiental, S.L. Calle de Juan Esplandiú, 11-13 Madrid.	100.00%	Valoriza Servicios Medioambientales, S.A.	0.069	Full consolidation	Construction and demolition waste management	3	87	120	-
Saorec, S.L. Avenida Kansas City, 3 16 Sevilla.	5.00%	Alcorec, S.L.	0.003	Equity method	Construction and demolition waste management	6	(64)	-	-
Residuos Construcción de Cuenca, S.A. Carretera Nacional 32, Km 133 Cuenca	50.00%	Valoriza Servicios Medioambientales, S.A.	0.030	Equity method	Construction and demolition waste management	60	(121)	-	-
Tratamiento Residuos de La Rioja, S.L. Calle La Red de Varea, s/n Villamediana de Iregua - La Rioja	100.00%	Valoriza Servicios Medioambientales, S.A.	0.003	Full consolidation	Construction and demolition waste management	3	(6,432)	(1,793)	-
Secado Térmico de Castellón, S.A. Calle Fanzara, 5 Burriana - Castellón	60.00%	Valoriza Servicios Medioambientales, S.A.	1.80	Full consolidation	Construction and demolition waste management	3,000	(102)	-	-
Planta de Tratamiento de Arroz, S.L. C/ Elcano 1, Bilbao.	70.00%	Valoriza Servicios Medioambientales, S.A.	0.002	Full consolidation	Management of processing plants and equipment	3	-	-	-
Valoriza Environment Services Pty Australia Level 9, 236 Adelaide Terrace, Perth, Western Australia.	100.00%	Valoriza Servicios Medioambientales, S.A.	10.380	Full consolidation	Development and operation of environmental projects in Australia	-	(331)	(25)	-
Plataforma por la Movilidad, A.I.E. C/ Covarrubias, 1, B. Madrid.	14.68%	Valoriza Servicios Medioambientales, S.A.	0.000	Equity method	Development and management of the full platform	3	1	-	-
Sacry Environment USA LLC 2711 Centerville Road, Suite 400, Wilmington, Delaware 19808.	100.00%	Valoriza Servicios Medioambientales, S.A.	8.152	Full consolidation	Development and operation of environmental projects in the United States	8,153	(4,486)	(2,341)	-
Adalag Software para Gestión de Ciudades 2050, S.L. C/ Santiago de Compostela, 12, 4º A, Bilbao.	100.00%	Valoriza Servicios Medioambientales, S.A.	0.250	Full consolidation	Maintenance of IT systems for the management of traffic offences	30	(644)	(449)	-
Valoriza Environment Services Australia, Pty Ltd PO Box 700, West Perth, W.A. 6872- Australia	100.00%	Sacry Industrial, S.L.U.	0.0000	Full consolidation	Civil works and industrial projects	10,380	5,564	(1,096)	-
VSM Colombia, S.A.S. C/ 97 23 60 OF. 801, Bogotá - Colombia.	100.00%	Valoriza Servicios Medioambientales, S.A.	0.028	Full consolidation	All types of maintenance of infrastructure	30	(18)	33	-
Area Limpia, S.A.S. Calle 36 27 10, P3, Bogotá - Colombia.	100.00%	Valoriza Servicios Medioambientales, S.A.	0.8780	Full consolidation	Provision of public sewage service in Bogotá	1,722	129	(3,802)	-
Area Limpia Servicios Medioambientales Colombia, S.A.S. Calle 36 27 10, P3, Bogotá - Colombia.	51.00%	VSM Colombia, S.A.S.	0.0027	Full consolidation	Road cleaning and provision of public sewage service	1,722	129	(3,802)	-
Procesador de Información del Servicio de Aseo, S.A.S. Calle 67, número 44-46, Bogotá - Colombia.	14.80%	Area Limpia, S.A.S.	0.0255	Equity method	Road cleaning and provision of public sewage service	173	(24)	193	-
Valoriza Servis Medioambientals, S.L.U. Avinguda Catalunya 68 AT RS ESCALDES - ENGORDANY (ANDORRA)	100.00%	Valoriza Servicios Medioambientales, S.A.	0.0030	Full consolidation	Construction and demolition waste management	3	-	-	-

Multiservices

Sacry Social, S.L. Paseo de la Castellana, 83-85 Madrid.	100.00%	Sacry Facilities, S.A.U.	3.59	Full consolidation	Provision of social services	3,588	2,668	1,690	-
Valoriza Facilites Chile, SpA C/ Isidora Goyenechea piso 24, Ofic. 240, Santiago - Chile.	100.00%	Sacry Facilities, S.A.U.	0.4200	Full consolidation	Provision of cleaning services	421	(479)	(84)	-
Cafestore, S.A. Paseo de la Castellana, 83-85 Madrid.	100.00%	Sacry Services, S.A.U.	8.00	Full consolidation	Catering services and retail outlets	2,050	1,739	1,246	-
Burguestore, S.L. Paseo de la Castellana, 83-85 Madrid.	100.00%	Cafestore, S.A.	0.003	Full consolidation	Operation of service stations	3	116	48	-
Valoriza Centro Especial de Empleo, S.L. Paseo de la Castellana, 83-85 Madrid.	100.00%	Sacry Facilities, S.A.U.	0.075	Full consolidation	Provision of social services	75	73	49	-
Operadora Siglo XXI, S.A. (formerly Sacry Valoriza Chile, S.A.) Avenida Vitacura N° 2939, oficina 1102 Santiago de Chile.	51.00% 39.00%	Sacry Facilities, S.A.U. Sacry Concesiones, S.L.	0.0609 0.046	Full consolidation	Water treatment in Mantoverde	12,745	(12,773)	(86)	-

INDUSTRIAL

Subsidiaries and holding companies									
Sacyr Industrial, S.L.U. Paseo de la Castellana, 83-85, Madrid	100.00%	Sacyr Services, S.A.U.	83.959	Full consolidation	Power generation projects	40,920	47,233	(6,025)	-
Industrial									
Repsol, S.A. Calle Méndez Alvaro, 44, Madrid	4.664% 1.924% 1.283%	Sacyr Investments II, S.A. Sacyr Investments, S.A. Sacyr Securities, S.A.	1,177.13 469.79 304.38	Equity method	International integrated oil and gas company	1,559,000	26,040,430	2,341,000	(50,430)
Secaderos de Biomasa, S.A. (SEDEBISA) Calle Luis Montibío, 107-113. Pl 4. Mod J. Edificio Cristal. Seville	78.28%	Sacyr Industrial Renovables, S.L.	3.15	Full consolidation	Energy recovery from pomace oil	2,900	(649)	1,121	(1,121)
Biomassas de Puente Genil, S.L. Calle Luis Montibío, 107-113. Pl 4. Mod J. Edificio Cristal. Seville	78.08%	Sacyr Industrial Renovables, S.L.	6.55	Full consolidation	Power generation projects	2,600	3,372	1,301	(1,301)
Compañía Energética de Pata de Mulo, S.L. Calle Luis Montibío, 107-113. Pl 4. Mod J. Edificio Cristal. Seville	78.08%	Sacyr Industrial Renovables, S.L.	2.75	Full consolidation	Power generation projects	2,600	(802)	1,522	(1,522)
Compañía Energética de La Roda, S.L. Calle Luis Montibío, 107-113. Pl 4. Mod J. Edificio Cristal. Seville	100.00%	Sacyr Industrial Renovables, S.L.	2.99	Full consolidation	Power generation projects	1,300	1,347	534	(127)
Compañía Energética Las Villas, S.L. Calle Luis Montibío, 107-113. Pl 4. Mod J. Edificio Cristal. Seville	90.00%	Sacyr Industrial Renovables, S.L.	7.56	Full consolidation	Power generation research projects	700	5,620	228	(228)
Compañía Energética Puente del Obispo, S.L. Calle Luis Montibío, 107-113. Pl 4. Mod J. Edificio Cristal. Seville	100.00%	Sacyr Industrial Renovables, S.L.	8.08	Full consolidation	Power generation research projects	500	4,654	3,879	(1,314)
Bioeléctrica de Valladolid, S.L. Paseo de la Castellana, 83-85, Madrid	100.00%	Sacyr Industrial, S.L.U.	0.06	Full consolidation	Power generation research projects	60	(47)	(14)	-
Ceclif Climatización, S.L. Calle Correa Weiglson 4, 2.ª, Jaidín	64.73%	Sacyr Industrial, S.L.U.	2.58	Full consolidation	Power generation research projects	2,295	(2,261)	(8)	-
Desarrollos Eólicos Extremeños, S.L. Calle Borrego, 2 Cáceres	50.00%	Sacyr Industrial, S.L.U.	0.95	Equity method	Power generation research projects	1,910	(521)	(23)	-
Compañía Energética Linares, S.L. Calle Luis Montibío, 107-113. Pl 4. Mod J. Edificio Cristal. Seville	100.00%	Sacyr Industrial Renovables, S.L.	3.90	Full consolidation	Power generation research projects	6,161	6,145	3,369	(305)
Compañía Orujera de Linares, S.L. Calle Luis Montibío, 107-113. Pl 4. Mod J. Edificio Cristal. Seville	100.00%	Sacyr Industrial Renovables, S.L.	2.04	Full consolidation	Oil extraction	2,332	1,917	849	(427)
Bioeléctrica de Linares, S.L. Calle Luis Montibío, 107-113. Pl 4. Mod J. Edificio Cristal. Seville	100.00%	Sacyr Industrial Renovables, S.L.	8.74	Full consolidation	Biomass-fuelled electricity generation plant	9,500	2,304	1,708	(865)
Valcan Renovables, S.L. Calle La Verde, Herrera, s/n Camargo - Cantabria	65.00%	Sacyr Industrial, S.L.U.	0.325	Full consolidation	Power generation research projects	500	(449)	-	-
Bipuge II, S.L. Calle Luis Montibío, 107-113. Pl 4. Mod J. Edificio Cristal. Seville	100.00%	Sacyr Industrial, S.L.U.	0.006	Full consolidation	Power generation research projects	3	(17)	4	-
Biomassas Puente Obispo, S.L. Calle Luis Montibío, 107-113. Pl 4. Mod J. Edificio Cristal. Seville	100.00%	Sacyr Industrial, S.L.U.	0.003	Full consolidation	Power generation research projects	3	565	180	-
Bobal Energía, S.L. Paseo de la Castellana, 83-85, Madrid	51.00%	Sacyr Industrial, S.L.U.	0.0020	Full consolidation	Power generation research projects	3	(1)	-	-
Iberese Bolivia, S.R.L. Carretera Doble Vía La Guardia Km 71/2- Santa Cruz de la Sierra - Bolivia	100.00%	Sacyr Industrial, S.L.U.	0.2870	Full consolidation	Power generation research projects	223	(748)	(6)	-
Quatro T&D Limited 281 Springhill Parkway - Lanarkshire - Scotland	50.00%	Sacyr Industrial, S.L.U.	0.437	Full consolidation	Construction of an electricity substation	437	(90)	6	-
Sacyr Industrial Peru, S.A.C. Av. La Floresta, 497, int. 401-San Borja-Lima-Perú	100.00%	Sacyr Industrial, S.L.U.	0.259	Full consolidation	Power generation studies projects	260	14	(516)	-
Grupo Samca, S.A.C. Av. La Floresta, 497, int. 401-San Borja-Lima-Perú	71.00%	Sacyr Industrial, S.L.U.	0.959	Full consolidation	Power generation studies projects	52	(14,570)	9,390	-
Sacyr Industrial Colombia, S.A.S. TV 23, nº 9433 Of 807, Bogotá - Colombia	100.00%	Sacyr Industrial, S.L.U.	0.474	Full consolidation	Power generation studies projects	474	(285)	226	-
Sacyr Industrial UK, Ltd 375 West George Street, Glasgow- Edinburgh	100.00%	Sacyr Industrial, S.L.U.	0.0001	Full consolidation	Electric and telecommunications projects	-	(267)	(52)	-
Sacyr Industrial México, S.A. de C.V. C/ Tairne - chapultepec Morales, 11570, México	100.00%	Sacyr Industrial, S.L.U.	2.1439	Full consolidation	Civil works and industrial projects	2,144	(1,686)	(703)	-
Sacyr montesa, S.A. de C.V. C/ Tairne - chapultepec Morales, 11570, México	60.00%	Sacyr Industrial, S.L.U.	0.0020	Full consolidation	Civil works and industrial projects	3	(1,437)	366	-
Sacyr Industrial Renovables, S.L. Paseo de la Castellana, 83-85, Madrid	100.00%	Sacyr Industrial, S.L.U.	43.248	Full consolidation	Civil works and industrial projects	29,527	15,699	8,627	-
Sacyr Industrial USA LLC Centerville Road suite 400 - 02711 Wilmington DE 19808 USA	100.00%	Sacyr Industrial, S.L.U.	0.046	Full consolidation	Civil works and industrial projects	46	(155)	(10)	-
Elamit, S.A. Paseo de la Reforma Av 381 piso - 06500 Cuauhtémoc - México DF	54.00% 6.00%	Sacyr Industrial, S.L.U. Sacyr Industrial México, S.A.	0.0020 0.0001	Full consolidation	Execution of project 308-substations peninsula transmission lines	3	(2,660)	295	-
Valtorza Servicios Medioambientales Bolivia, S.R.L. Santa Cruz de la Sierra, Departamento de Santa Cruz - Bolivia	30.00% 70.00%	Sacyr Industrial, S.L.U. Valtorza Servicios Medioambientales, S.A.	0.0078 0.0180	Full consolidation	Construction and management of bridges, viaducts and gas pipelines	26	(1,233)	(237)	-
Sacyr Fluor, S.A. Av Partidón 4-6 28042 Madrid	50.00%	Sacyr Industrial, S.L.U.	40.749	Full consolidation	Engineering services for the petrochemicals industry	60	13,482	(145)	-
Sacyr Industrial Mantenimientos Eléctricos Panamá, S.A. Bella Vista CL 50 y Sto Domingo Torre Global Bank CL 1307 Panama	96.36%	Sacyr Industrial, S.L.U.	0.089	Full consolidation	Electricity lines maintenance service - high and medium-voltage	92	(293)	(140)	-
Sacyr Fluor Participaciones, S.L.U. Av Partidón 4-6 28042 Madrid	100.00%	Sacyr Fluor, S.A.	0.003	Full consolidation	Engineering services in the petrochemicals industry	3	-	(2)	-
Sacyr Nación, S.L.R. C/ Bañes de Bilbao, 28, 3º C. 48009 Bilbao (Vizcaya)	50.00%	Sacyr Industrial, S.L.U.	1.004	Full consolidation	Construction, repair and maintenance of electromechanical machinery and facilities	120	716	610	-
Sacyr Industrial Ecuador, S.A. Av 12 de Octubre Lizardo García, Edif alto Aragón, Quito - Ecuador	100.00%	Sacyr Industrial, S.L.U.	0.0114	Full consolidation	Civil works and industrial projects	11	312	(7)	-
Sacyr Industrial Chile, SpA Nueva de Lyon 72, piso 18 of. 1802 - Chile	100.00%	Sacyr Industrial, S.L.U.	0.0069	Full consolidation	Energy generation projects and management of industrial infrastructures	7	(162)	(236)	-
Sacyr Industrial Mantenimientos Chile, SpA Nueva de Lyon 72, piso 18 of. 1802 - Chile	100.00%	Sacyr Industrial, S.L.U.	0.0069	Full consolidation	Energy generation projects and management of industrial infrastructures	7	(545)	(2,947)	-
Nuevo Mundo Development, S.A.C. Dean Valdivia, 148-158 Torre 1 int 1301, San Isidro, Lima - Peru	99.00% 1.00%	Sacyr Industrial Peru, S.A.C. Sacyr Concesiones Perú, S.A.C.	0.0028 0.0000	Full consolidation	Construction, operation and maintenance of civil works and industrial projects	3	529	(314)	-
Industrial Services SF Peru, S.A.C. Dean Valdivia, 148-158 Torre 1 int 1301, San Isidro, Lima - Peru	99.90% 0.10%	Sacyr Fluor, S.A. Sacyr Fluor Participaciones, S.L.U.	0.0028 0.0000	Full consolidation	Construction, operation and maintenance of civil works and industrial projects	3	504	1,146	-
Sacyr Industrial Do Brasil, Ltda Rua Filadelfo Ramos, nº 14 andar conjuntos 142 e 144, Sao Paulo - Brazil	99.99% 0.01%	Sacyr Industrial, S.L.U. Sacyr Ind. Operac. Y Mantem, S.L.	0.0003 0.0000	Full consolidation	Energy generation projects and management of industrial infrastructures	-	-	-	-
Sacyr Industrial Panama, S.A. C/ Vía Santa Clara (Ed. Galería) Finca 64544 - Panama	100.00%	Sacyr Industrial, S.L.U.	0.0958	Full consolidation	Energy generation projects and management of industrial infrastructures	10	(1)	-	-
Consortio Iedron Sacyr, S.A. C/ Francisco Noguera nº 200 piso 12, Comuna Providencia, Santiago - Chile	50.00%	Sacyr Industrial, S.L.U.	0.0351	Full consolidation	Engineering, design and construction of electricity infrastructures	63	2,028	(3,516)	-
Sacyr Fluor Bolivia, S.R.L. Carretera Doble Vía La Guardia Km 71/2- Santa Cruz de la Sierra - Bolivia	99.80% 0.20%	Sacyr Industrial, S.L.U. Sacyr Fluor Participaciones, S.L.U.	0.0380 0.0001	Full consolidation	Engineering services in the petrochemicals industry	37	(7)	(5)	-
Sacyr Fluor Colombia, S.A.S. TV 23 nº 9433 Of 807, Bogotá - Colombia	100.00%	Sacyr Fluor, S.A.	0.4270	Full consolidation	Engineering services in the petrochemicals industry	427	(77)	(280)	-
Sacyr Industrial Bolivia, SBB, S.R.L. Santa Cruz de la Sierra, Departamento Santa Cruz - Bolivia	98.00% 2.00%	Sacyr Industrial, S.L.U. Sacyr Ind Operac. Y Mant, S.L.	0.2338 0.0010	Full consolidation	Engineering services in the petrochemicals industry	234	(202)	(142)	-
Sacyr Industrial Australia, Pty. PO Box 700, West Perth, WA 6872- Australia	100.00%	Sacyr Industrial, S.L.U.	0.000001	Full consolidation	Engineering services in the petrochemicals industry	-	(530)	1,629	-
Sohar SWRO Construction Company LLC Box 703, postal code 112, Muscat - OMAN	60.00%	Sacyr Agua, S.L.	0.3484	Full consolidation	Water treatment and purification	588	(4,427)	4,148	-
Sociedad Anónima Depuración y Tratamientos (SADYT) Paseo de la Castellana, 83-85, Madrid	100.00%	Sacyr Industrial, S.L.U.	6.82	Full consolidation	Water treatment and purification	2,500	259	(1,084)	-
Sacyr Industrial Dominicana, S.R.L. Avda Gustavo Mejía Ricart, Torre Plantini Suite 1101, Plantini, Santo Domingo - Dominican Republic	99.90% 0.10%	Sacyr Industrial, S.L.U. Sacyr Ind Operac. Y Mant, S.L.	0.0018 0.0001	Full consolidation	Planning and execution of engineering projects	2	-	-	-
SIF Mollendo, S.A.C. C/ Dean Valdivia, San Isidro, Lima- Peru	51.00% 49.00%	Industrial Services SF Perú, S.A.C. Sacyr Industrial Peru, S.A.C.	0.0001 0.0001	Full consolidation	Conceptual engineering studies	2	-	-	-

PROPERTY DEVELOPMENT

Subsidiaries and holding companies									
Vallehermoso División de Promoción, S.A.U.	100.00%	Sacyr, S.A.	0.00	Full consolidation	Property management holding company	117,343	(31,552)	(6,768)	-
Paseo de la Castellana, 83-85 Madrid.									
Somague Inmobiliaria S.A.	100.00%	Vall. Div. Promoción, S.A.U.	18.21	Full consolidation	Property management holding company in Portugal	15,000	(29,604)	(542)	-
Rua de Tapada da Quinta de Cima, Linhó Sintra - Portugal.									
Property developers									
Erantox, S.A.U.	100.00%	Vall. Div. Promoción, S.A.U.	1.10	Full consolidation	Property development	150	104	-	-
Paseo de la Castellana, 83-85 Madrid.									
Proscyr Ocio, S.L.	100.00%	Vall. Div. Promoción, S.A.U.	20.99	Full consolidation	Property development	4	1,656	(42)	-
Paseo de la Castellana, 83-85 Madrid.									
Capsoe, S.L.U.	100.00%	Vall. Div. Promoción, S.A.U.	0.203	Full consolidation	Property development	153	2,104	51	-
Paseo de la Castellana, 83-85 Madrid.									
Camaratte Golf, S.A.	26.00%	Vall. Div. Promoción, S.A.U.	2.90	Equity method	Property development	6,615	(4,030)	(242)	-
Paseo de la Castellana, 81 Madrid.									
Puerta de Oro Toledo, S.L.	35.00%	Vall. Div. Promoción, S.A.U.	2.10	Equity method	Property development	6,000	(12)	-	-
Calle Príncipe de Vergara, 18 Madrid.									

APPENDIX I: SCOPE OF CONSOLIDATION 2019

NOTE: Indirect shareholdings are calculated based on the owner of the holding.

Company	% ownership	Owner of the ownership	Investment (million euros)	Consolidation method	Activity carried out	Share capital	Reserves	Profit	Interim dividend
GRUPO SACYR									
Subsidiaries and holding companies									
Sacyr, S.A. C/ Condesa de Venadito, 7, 28027 Madrid	100.00%				Holding company of Sacyr Vallehermoso Group	582,006	171,586	28,876	-
Sacyr Vallehermoso Participaciones Mobiliarias, S.L. C/ Condesa de Venadito, 7, 28027 Madrid	100.00%	Sacyr, S.A.	1,822	Full consolidation	Ownership of investments in Repsol, S.A.	3	-	(74,734)	-
Sacyr Gestión de Activos, S.L. C/ Condesa de Venadito, 7, 28027 Madrid	100.00%	Sacyr, S.A.	49,190	Full consolidation	Acquisition, management of securities and advisory services	4	733,876	(5,196)	-
FINSA, S.R.L. Via Inverto 244, Turin	49.00%	Sacyr, S.A.	0,060	Equity method	Acquisition, management of securities and advisory services	90	(319)	340	-
Sacyr Securities, S.A. C/ Condesa de Venadito, 7, 28027 Madrid	100.00%	Sacyr, S.A.	100,230	Full consolidation	Acquisition, management of securities and advisory services	60	74,306	(25,514)	-
Sacyr Investments, S.A. C/ Condesa de Venadito, 7, 28027 Madrid	100.00%	Sacyr, S.A.	150,316	Full consolidation	Acquisition, management of securities and advisory services	60	141,706	(31,098)	-
Sacyr Finance, S.A. C/ Condesa de Venadito, 7, 28027 Madrid	100.00%	Sacyr, S.A.	0,060	Full consolidation	Acquisition, management of securities and advisory services	60	11	-	-
Sacyr Investments II, S.A. C/ Condesa de Venadito, 7, 28027 Madrid	100.00%	Sacyr, S.A.	444,035	Full consolidation	Acquisition, management of securities and advisory services	60	523,860	(153,499)	-
Sacyr Securities II, S.A. C/ Condesa de Venadito, 7, 28027 Madrid	100.00%	Sacyr, S.A.	0,060	Full consolidation	Acquisition, management of securities and advisory services	60	(274)	(114)	-
Sacyr Activos I, S.A. C/ Condesa de Venadito, 7, 28027 Madrid	100.00%	Sacyr, S.A.	0,060	Full consolidation	Acquisition, management of securities and advisory services	60	(1)	(3)	-
Crouha Real Asset I, SCSp 10 Queen Street Place, London, EC4R 1BE - UK	49.00%	Sacyr Activos I, S.A.	26,104	Equity method	Acquisition, management of securities and advisory services	56,146	-	(6,072)	-
CONSTRUCTION									
Subsidiaries and holding companies									
Sacyr Construcción, S.A.U. C/ Condesa de Venadito, 7, 28027 Madrid	100.00%	Sacyr, S.A.	297,83	Full consolidation	Property management holding company	52,320	184,640	(2,743)	-
Inchisacyr, S.A. C/ Condesa de Venadito, 7, 28027 Madrid	90.25% 9.75%	Sacyr, S.A. Sacyr Construcción, S.A.U.	4.54 0.27	Full consolidation	Ownership of investments in Sacyr Chile	2,400	(371)	16	-
Sacyr Chile, S.A. Avenida Vitacura Nº 2939, oficina 1102 Santiago de Chile	6.12% 0.55% 93.33%	Sacyr Construcción, S.A.U. Inchisacyr Sacyr Const. Partic. Accionariales, S.L.	13.13 2.56 134.47	Full consolidation	Ownership of investments in Chilean construction firms	148,754	18,056	(11,673)	-
Somague, S.G.P.S. Rua de Tapada de Quinta de Cima, Linhó Simtra - Portugal	100.00%	Sacyr, S.A.	340.30	Full consolidation	Holding company of Somague Engenharia	30,500	3,899	(19,053)	-
Sacyr Construcción México, S.A. de C.V. Pasaje de la Reforma n° 350, Piso 11 - Colonia Juárez Delegación Cuauhtémoc, México D.F. - México	99.998% 0.002%	Sacyr Construcción, S.A.U. Sacyr Infraestructuras, S.A.	18,722 0.000	Full consolidation	Construction in Mexico	16,473	(6,968)	4,706	-
Construction									
Cavosa, Obras y Proyectos, S.A. C/ Condesa de Venadito, 7, 28027 Madrid	100.00%	Sacyr Construcción, S.A.U.	9.15	Full consolidation	Explosives, blasting and drilling/boring	5,151	34,888	2,164	-
Scrimer, S.A. Avenida Costa Catalanes, 2, 2 local 3 - Sant Cugat del Valles, Barcelona	100.00%	Sacyr Infraestructuras, S.A.	2.51	Full consolidation	Civil engineering	601	60,201	2,802	-
Sacyr Infraestructuras, S.A. Calle Luis Montolio 107-113 - Edificio Cristal, planta 4ª, modulo J, Seville	100.00%	Sacyr Construcción, S.A.U.	82.50	Full consolidation	Civil engineering	3,185	27,911	9,516	-
Idryco, S.A.U. Calle Jarama, s/n, parcela 8 nave 3 Toledo	100.00%	Sacyr Infraestructuras, S.A.	0.30	Full consolidation	Technical trials and quality control	301	(3,816)	(194)	-
Condesa Chile, S.A. Avenida Vitacura Nº 2939, oficina 1102, comuna de Las Condes Chile	100.00%	Cavosa, S.A.	0.98	Full consolidation	Explosives, blasting and drilling/boring	1,364	1,357	921	-
Sacyr Construcción de Proyectos Internacionales, S.A. Calle Gran Vía 35 5ª - Vizcaya	100.00%	Sacyr Construcción, S.A.U.	0.746	Full consolidation	Civil engineering	601	2,267	487	-
Pozo de Congressos de Vigo, S.A. Avenida García Barbón, 1 Pontevedra	11.11%	Sacyr Construcción, S.A.U.	2.65	Equity method	Renta property	11,100	(3,370)	-	-
Sacyr Agua Santa S.A. Avenida Vitacura Nº 2939, oficina 1102, comuna de Las Condes Chile	50.00%	Sacyr Chile, S.A.	0.039	Equity method	Construction in Chile	79	68	(2)	-
Construtora ACS-Sacyr, S.A. Avenida Vitacura Nº 2939, oficina 1102, comuna de Las Condes Chile	50.00%	Sacyr Chile, S.A.	0.066	Equity method	Construction in Chile	185	(96)	-	-
Construtora Neco-Sacyr, S.A. Magdalena 140, oficina 501, comuna de Las Condes, Chile	50.00%	Sacyr Chile, S.A.	0.006	Equity method	Construction in Chile	23	(198)	2	-
Obras y Servicios de Galicia y Asturias S.A.U. Plaza de Vigo 2 - Santiago de Compostela	100.00%	Sacyr Infraestructuras, S.A.	1.45	Full consolidation	Civil engineering	1,000	(63)	77	-
Construtora San José - San Ramón, S.A. Distrito septimo La Uruca, cantón primero Costa Rica	33.00%	Sacyr Costa Rica, S.A.	0.05	Equity method	Construction of the San José - San Ramón road link	178	(16)	-	-
Construtora San José - Caldera GSJC, S.A. Atiquetz - Costa Rica	33.00%	Sacyr Costa Rica, S.A.	0.0005	Equity method	Construction of the San José - Caldera	1	(3,641)	(52)	-
SIS, S.C.P.A. Vian Inverto, 24/A, Turin - Italy	49.00%	Sacyr Construcción, S.A.U.	7.35	Full consolidation	Construction in Italy	15,000	-	16,065	-
Nodo Di Palermo, S.p.A. Vian Inverto, 24/A, Turin - Italy	48.90%	SIS, S.C.P.A.	39.92	Full consolidation	Construction in Italy	10,000	-	-	-
Superstrada Pedemontana Veneta, SRL Vian Inverto, 24/A, Turin - Italy	45.29%	SIS, S.C.P.A.	184.87	Full consolidation	Construction in Italy	200,000	75,862	76,037	-
Sacyr Somague, S.A. Rua de Tapada de Quinta de Cima, Linhó Simtra - Portugal	100.00%	Somague, SGPS	30.00	Full consolidation	Civil engineering and building	30,000	114,840	(129,789)	-
Sacyr Costa Rica, S.A. San José, Escasú de la Trienda edificio Terraforte, 4º, Camión-Costa Rica	100.00%	Sacyr Construcción, S.A.U.	1.22	Integration of consolidation	Construction in Costa Rica	1,254	651	(36)	-
Eurotek, S.p.A. Corso Orsini, 69 - Rome - Italy	18.70%	Sacyr Construcción, S.A.U.	28.050	Equity method	Construction in Italy	37,500	-	-	-
Sacyr Ireland Limited Unit 11, Harmony Court, Harmony Row, Ireland, Dublin 2 - Ireland	100.00%	Sacyr Construcción, S.A.U.	42.72	Full consolidation	Construction in Ireland	10	193	(325)	-
MS Construction Limited 70, Sir John Rogerson's Quay Dublin 2 - Ireland	42.50%	Sacyr Ireland Limited	0.00002	Equity method	Construction in Ireland	-	(60,382)	-	-
MSO (D&O) Limited 70, Sir John Rogerson's Quay Dublin 2 - Ireland	42.50%	Sacyr Ireland Limited	0.000065	Equity method	Construction in Ireland	-	(7,701)	-	-
Sacyr Servicios México, S.A. de C.V. Periferico Sur 4302 - 105 - Col. Jardines del Pedregal, México D.F. - Mexico	99.998% 0.002%	Sacyr México, S.A. de C.V. Sacyr Infraestructuras, S.A.	0.025 0.00	Full consolidation	Construction in Mexico	25	500	237	-
SV-LIDOO Construcciones Generales Al Sayahya, Madreen Street (Behind Bader Mosque) Tripoli - Libya	60.00%	Sacyr Construcción, S.A.U.	3.31	Full consolidation	Construction in Libya	5,360	(16,142)	-	-
Sacyr Panamá, S.A. Panama City, Republic of Panama	100.00%	Sacyr Construcción, S.A.U.	14.20	Full consolidation	Construction in Panama	14,233	660	(60)	-
Grupo Unidos por el Canal, S.A. Panama City, Republic of Panama	41.60%	Sacyr, S.A.	227.25	Equity method	Construction in Panama	600	292	-	-
Sacyr Perú, S.A.C. C/ Monterfor 655 - Dpto 202, Lima - Peru	99.99% 0.01%	Sacyr Construcción, S.A.U. Cavosa, S.A.	5,140 0.00	Full consolidation	Construction in Peru	5,141	2,212	126	-
Sacyr Chile, S.A. Avenida Vitacura Nº 2939, oficina 1102, comuna de Las Condes - Santiago - Chile	100.00%	Sacyr Chile, S.A.	0.07	Full consolidation	Construction and operation of concessions in Chile	81	(13,977)	13,800	-

B.F. Constructions Limited 2/38 Horse Barrack Lane, 2 3b, Gibraltar.	100.00%	Sacyr Infraestructuras, S.A.	0.0012	Full consolidation	Construction and operation of concessions in UK	1	(2,309)	(391)	-
Sacyr Construcción S.A.U. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Sacyr Construcción, S.A.U.	60.46	Full consolidation	Acquisition, administration and management of securities	6,049	54,395	3	-
Consejo GDI, Viaducto, S.A. de C.V. C/ Alejandro Dumas, 828. Tlaxiapan de Baz, Mexico	42.00%	Sacyr Const. México, S.A. de C.V.	0.0010	Proportionate consolidation	civil engineering work and heavy construction work management of securities	3	6,443	(1,433)	(2,321)
ConsejoTúnel Guadalajara, S.A. de C.V. C/ Alejandro Dumas, 828. Tlaxiapan de Baz, Mexico.	42.00%	Sacyr Const. México, S.A. de C.V.	0.0010	Proportionate consolidation	Construction of works for electrical and railway transportation	3	3,393	(4,417)	-
Sacyr Construcción Colombia, S.A. CL 97-23-80 PB Edif Proxar - 1 Bogotá - Colombia	100.00%	Sacyr Construcción, S.A.U.	11.281	Full consolidation	Contracting and execution of private and public works	15,450	(6,268)	9,733	-
Sacyr Construcción USA LLC 2711 Centerville Road, Suite 400, Wilmington, Delaware 19808	100.00%	Sacyr Construcción, S.A.U.	60.2440	Full consolidation	Construction and assembly of works	59,966	(7,625)	(6,475)	-
Sacyr Construcción Australia Pty Level 12, 1 Pacific Highway, North Sydney NSW 2060	100.00%	Sacyr Construcción, S.A.U.	0.0001	Full consolidation	Construction and assembly of works	-	(603)	(59)	-
Sacyr Construcción Uruguay, S.A. C/ Zabala 1504, Montevideo- Uruguay	100.00%	Sacyr Construcción, S.A.U.	0.606	Full consolidation	Construction and assembly of works	606	(3,316)	759	-
Consejo Safer Cajamarca República de Panamá 33337, Interior 404, 27 - San Isidro- Lima- Peru	67.00%	Sacyr Perú, S.A.C.	0.0000	Full consolidation	Contracting and execution of engineering works	-	6,764	(1,755)	-
Sacyr Construction Saudi Company Ltd Musaed Al Arghy Street Office nº10, Riyadh - Arabia Saudí.	95.00% 5.00%	Sacyr Construcción, S.A.U. Sacyr Infraestructuras, S.A	0.4680 0.0059	Full consolidation	Contracting and execution of engineering works	613	(422)	(242)	-
Sacyr Chile, Sucursal Colombia, S.A. CL 97-23-80 PB Edif Proxar - 1 Bogotá - Colombia	100.00%	Sacyr Chile, S.A.	2.1150	Full consolidation	Contracting and execution of private and public works	1,225	(1,807)	(319)	-
Sacyr Epcor Nelson, S.A. C/ Presidente Masaryk-Chapultec Tepec Morales, 11560 -DF México.	55.00% 5.00%	Sacyr Const. México, S.A. de C.V. Sacyr Construcción, S.A.U.	0.0027 0.0000	Full consolidation	Construction of cement slabbing of the airport of Mexico	4	3,417	2,016	-
Consortium Hospital Quilota Petorca, S.A. C/ Isidora Goyenechea NRO.2800-dto 2401 - Santiago de Chile.	100.00%	Sacyr Chile, S.A.	0.0000	Full consolidation	Development and operation of the Hospital provincial Quilota-Petorca	1	756	538	-
Sacyr Construcción Andorra, S.L.U. Passatge Antònia Fort Caminal, nº 1, Despatx 501, Escalides-Engordany- Andorra.	100.00%	Sacyr Infraestructuras, S.A	0.0030	Full consolidation	Contracting and execution of private and public works	3	(22)	(10)	-
Sacyr Algaia Hospital Acuña SAPI de C.V. C/ Presidente Masaryk-Chapultec Tepec Morales, 11560 -DF México.	55.00% 5.00%	Sacyr Const. México, S.A. de C.V. Sacyr Construcción, S.A.U.	0.0026 0.0000	Full consolidation	Construction of the General Hospital in area 90 beds in Acuña	7	308	121	-
APP E262 Pirámides SAPI de C.V. C/ Presidente Masaryk-Chapultec Tepec Morales, 11560 -DF México.	51.00%	Sacyr Construcción México, S.A. de C.V.	0.0024	Full consolidation	Construction and maintenance of the section of road Pirámides - Tulancingo - Pachuca (Mexico):	4	3,819	(3,478)	-
Sacyr UK Limited Portland House 1606, Office Bressden Place- Westminster, London.	100.00%	Sacyr Construcción, S.A.U.	0.0121	Full consolidation	Contracting and execution of private and public works	1	(1,369)	295	-
Sacyr Canada INC 100 King Street West Suite 6200, 1 First Canadian Place, Toronto ON M5X 1B8- Canada.	100.00%	Sacyr Construcción, S.A.U.	0.0001	Full consolidation	Contracting and execution of private and public works	-	(1,655)	(990)	-
Sacyr Construcción Paraguay, S.R.L. C/ Aviadores del Charco 2050, piso 20 -World Trade Center Torre 3, Asunción - Paraguay.	100.00%	Sacyr Construcción, S.A.U.	0.0357	Full consolidation	Contracting and execution of private and public works	32	(407)	41	-
Cavosa Colombia, S.A.S. Calle 99, nº 14-49 piso 4 Torre EAR, Bogotá-Colombia	100.00%	Cavosa, Obras y Proyectos, S.A.	0.0067	Full consolidation	Drilling, blasting and demolition	1	(63)	399	-
Construtora Hospital Tishuac, S.A. de C.V. Calzada Grifal. Mariano Escobedo, 595, piso 6, Bosques de Chapultepec / Sección, 11580 del Miguel Hidalgo, México.	60.00%	Sacyr Construcción México, S.A. de C.V.	0.0026	Full consolidation	Hospital construction and equipment de la Delegación Regional Sur	4	722	2,773	-
Consejo Hospital Alto Hospicio, S.A. C/ Isidora Goyenechea 2800 piso 24, Las Condes, Santiago de Chile.	99.9% 0.1%	Sacyr Chile, S.A. Sacyr Construcción, S.A.U.	0.0013 0.000	Full consolidation	Hospital Construction Alto Hospicio	1	196	305	-
Servicios para Minería y Construcción, SPA C/ Isidora Goyenechea 2800 piso 24, Las Condes, Santiago de Chile.	80.0% 20.0%	Sacyr Chile, S.A. Cavosa Chile, S.A.	0.0010 0.0003	Full consolidation	Contracting and execution of private and public works	1	3	48	-
Construtora Vespucio Oriente, S.A. C/ Vitacura Nº 4380 Dpto 61, Santiago de Chile	50.00%	Sacyr Chile, S.A.	0.00	Equity method	Construction and operation of the concession "Americo Vespucio Oriente"	12	42	1,345	-
Consejo Rutas 2 y 7, S.R.L. C/ Aviadores del Charco 2050, piso 20 -World Trade Center Torre 3, Asunción - Paraguay.	60.00%	Sacyr Construcción Paraguay, S.R.L.	0.19	Full consolidation	Construction and operation highways Rutas 2 y 7	-	1,271	(1,035)	-
Sacyr Construction Kuwait For Construction and Repair Bridges and Tunnels, S.P.C. P.O. Box 3650 Al-safa, 13037 Kuwait Sharq, Al-Hamara Business Tower	100.00%	Sacyr Construcción, S.A.U.	0.2971	Full consolidation	Contracting and execution of private and public works	294	-	-	-
Cavosa Obra y Proyectos EIRELI Rua Fidencio Ramos 195, Andar 14, Conj 1421/144, Of.551-010, Vila Olimpia, Sao Paulo - Brazil.	100.00%	Cavosa Obra y Proyectos, S.A.	0.03	Full consolidation	Construction and execution of engineering projects	22	8	(11)	-
Sacyr Chile Servicios Corporativos, SpA C/ Isidora Goyenechea, nº 2800. Dpto 24, Las Condes - Santiago de Chile	100.00%	Sacyr Chile, S.A.	0.1258	Full consolidation	Rendering of corporate back-office services	118	(2)	31	-
Sacyr Servicios Técnicos, S.A. de C.V. C/ Mariano Escobedo 595, 11580 - Bosque del Chapultepec I. Miguel Hidalgo - Mexico.	100.00%	Sacyr Construcción México, S.A. de C.V.	0.00461	Full consolidation	Supply of personnel to third parties and rendering of technical services	5	1	53	-
Sacyr Urbanización y Edificación, S.A. de C.V. C/ Mariano Escobedo 595, 11580 - Bosque del Chapultepec I. Miguel Hidalgo - Mexico.	100.00%	Sacyr Construcción México, S.A. de C.V.	0.0046	Full consolidation	Construction and execution of engineering projects	5	-	3	-

CONCESSIONS

Subsidiaries and holding companies									
Sacyr Concesiones, S.L. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Sacyr, S.A.	986.10	Full consolidation	Property management holding company	407,667	229,883	32,303	-
Somague Concessões, S.A. Rua de Tapada de Quinta de Cima, Linho Simão - Portugal.	100.00%	Sacyr Concesiones, S.L.	30.00	Full consolidation	Operation of holding company	40,920	24,752	39,033	-
Sacyr Concessions Limited 5th Floor, Hemmory Court, Harmony Row Dublin 2 - Ireland.	100.00%	Sacyr Concesiones, S.L.	30.16	Full consolidation	Property management holding company	30,159	(4,737)	2,786	-
NE Concession Holding Ltd 25-28 North Wall Quay Dublin 1 - Ireland.	45.00%	Sacyr Concessions Limited	0.02	Equity method	Property management holding company	50	(50)	-	-
Sacyr Concesiones México, S.A. de C.V. Paseo de la Reforma, 350 México D.F. - Mexico	99.99% 0.001%	Sacyr, S.A. Sacyr Conc. Participadas I, S.L.	17.74 0.00	Full consolidation	Construction in Mexico	12,913	(1,683)	(133)	-
Sacyr Perú, S.A.C. Avda del Pinar, Urbanización Chacarilla del Estanque - Santiago de Surco - Lima - Peru.	99.99% 0.001%	Sacyr Concesiones, S.L. Sacyr Conc. Participadas I, S.L.	15.700 0.00	Full consolidation	Construction and operation of concessions in Peru	1,250	1,390	(1,640)	-
Hospitales Concesionados, S.L. C/ Condessa de Venadito, 7, 28027 Madrid	51.00%	Sacyr Concesiones, S.L.	0.276	Full consolidation	Maintenance and operation of hospital infrastructure	543	3,599	4,128	-
Conc. Intercambiadores de Transporte, S.L. C/ Condessa de Venadito, 7, 28027 Madrid	51.00%	Sacyr Concesiones, S.L.	1.54	Full consolidation	Construction, maintenance and operation of infrastructure	1,336	(2,711)	3,395	(3,000)
Autovías de Peaje en Sombra, S.L. C/ Condessa de Venadito, 7, 28027 Madrid	51.00%	Sacyr Concesiones, S.L.	6.16	Full consolidation	Construction, maintenance and operation of infrastructure	7,704	10,988	510	-
S.C. Viales Andina, S.A. Avenida Vilacura Nº 2939, oficina 1102, comuna de Las Condes, Santiago - Chile	51.00%	Sacyr Concesiones Chile, S.A	49.11	Full consolidation	Construction and operation of concessions in Chile	96,305	(21,863)	25,359	(6,015)
Sacyr Concesiones Chile, S.A.S. Transversal 23, nº 94-33 Of 801 - Bogotá - Colombia.	100.00%	Sacyr Concesiones, S.L.	259.74	Full consolidation	Construction and operation of concessions in Colombia	4,646	233,185	2,024	-
Concessionaires									
Autovía del Noroeste Concesionaria de la CARM, S.A. (AUNOR) Calle Molina del Segura, 8 Murcia.	100.00%	Autovías de Peaje en Sombra, S.L.	14.46	Full consolidation	Concession Autovía del Noroeste	14,460	21,478	2,966	-
Sociedad Concesionaria de Palma-Manacor, S.A. Carretera Palma-Manacor Km 25.500 Algaida - Mallorca	40.00%	Sacyr Concesiones, S.L.	7.45	Full consolidation	Concession C-715 motorway Palma-Manacor motorway	19,650	6,200	3,275	-
Autovía del Turia, Conc. de la Generalitat Valenciana, S.A. CV-35 Km - PK 8.500 Paterna - Valencia.	89.00% 11.00%	Turisa Hídrico, S.A. Sacyr Concesiones, S.L.	36.25 0.55	Full consolidation	Concession, CV-35 Motorway and CV-5 north alternate route	36,250	(3,657)	(4,759)	-
ViaSur Concesionaria del Principado de Asturias, S.A. Lugo de Llanera - Llanera - Asturias.	70.00%	Sacyr Concesiones, S.L.	10.03	Full consolidation	Concession, AS-18 Motorway and widening of the AS-17 road	14,326	(41,453)	72	-
Intercambiador de Transportes de Mondoña, S.A. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Conc. Intercambia. de Transporte, S.L.	18.07	Full consolidation	Construction and operation of the Mondoña transport hub	16,862	26,954	2,761	-
Autovía del Eresma Conc. de la Junta de Castilla y León, S.A. Cartonero el Mayor - Segovia	80.00%	Sacyr Concesiones, S.L.	13.11	Full consolidation	Construction and operation of Valladolid-Segovia Motorway	17,000	(22,615)	208	-
Autovía del Barbanza Conc. de la Xunta de Galicia, S.A. Calle Vilariño Boiro La Coruña.	100.00%	Sacyr Concesiones, S.L.	9.94	Full consolidation	Construction and operation of Barbanza Motorway	9,400	(26,514)	(516)	-
Autopista del Guadalquivir Concesionaria Española, S.A. Calle Peñonillos, Málaga. 14 Casa Bermeja - Málaga.	100.00%	Sacyr Concesiones, S.L.	122.73	Full consolidation	Construction and operation of the Málaga-Las Pedrizas Motorway	55,123	(4,688)	(6,209)	-
Hospital de Parla, S.A. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Hospitales Concesionados, S.L.	27.24	Full consolidation	Construction and concession of Parla Hospital	11,820	18,453	2,286	-
Hospital del Noreste, S.A. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Hospitales Concesionados, S.L.	32.96	Full consolidation	Construction and concession of Hospital del Noreste	14,300	15,995	3,058	-

Inter: de Transporte de Plaza Elíptica, S.A. C/ Condasa de Venadito, 7, 28027 Madrid	100.00%	Conc. Intercambia. de Transporte, S.L.	19.50	Full consolidation	Construction and concession of Plaza Elíptica transport hub	19,505	7,699	3,088	-
Autovía del Atlántico, S.A.	50.00%	Sacyr, S.A.	11.86	Full consolidation	Motorway concession				
Carretera N-122, Km 273. Aranda de Duero - Burgos.	5.00%	Sacyr Conservación, S.A.	1.18	Full consolidation	Santo Tomé de Puerto-Burgos motorway	23,723	229	1,947	(926)
N6 Concesion Ltd C/ Condasa de Venadito, 7, 28027 Madrid	100.00%	N6 Concesiones Holding Ltd	0.05	Equity method	Construction, maintenance and operation of infrastructure	50	(80,100)	(4,241)	-
N6 Operations Ltd 25-28 North Wall Quay Dublin 1 - Ireland.	50.00%	Sacyr Concesiones Limited	0.00	Equity method	Maintenance and operation of the Galway - Ballinacree N6 stretch	-	(192)	1,174	(1,000)
Sacyr Concesiones Servicios México, S.A. de C.V. Delegación Coyacán, México D.F. - México.	99.998% 0.002%	SyV Mexico Holding, S.A. de C.V. Sacyr Conc. Participaciones I, S.L.	0.003 0.0000	Full consolidation	Construction in Mexico	2	(3)	51	-
Sacyr Concesiones Chile, S.A. Avenida Vitacura N° 2939, oficina 1102, comuna de Las Condes - Santiago - Chile	100.00%	Sacyr Concesiones, S.L.	94.35	Full consolidation	Construction and operation of concessions in Chile	91,930	7,397	19,725	(83)
S.C. Vales del Desierto, S.A. Avenida Vitacura N° 2939, oficina 1102, comuna de Las Condes - Santiago - Chile	60.00%	S.C. Vales Andrias, S.A.	16.58	Full consolidation	Construction and operation of concessions in Chile	28,964	(3,153)	(311)	(79)
Sacyr Operación y Servicios, S.A. Avenida Vitacura N° 2939, oficina 1102, comuna de Las Condes - Santiago - Chile	37.90% 1.11% 61.00%	Sacyr Concesiones Chile, S.A. Sacyr Concesiones, S.L. Val. Conservation and Infra. Chile, S.p.A.	3.30 0.083 3.982	Full consolidation	Construction and operation of concessions in Chile	6,728	(522)	1,177	-
Sociedad Concesionaria Valles del Bto Bto, S.A. Avenida Vitacura N° 2939, oficina 1102, comuna de Las Condes - Santiago - Chile	51.00%	S.C. Vales Andrias, S.A.	24.09	Full consolidation	Construction and maintenance of the Concepcion Cabrero Motorway	47,185	(37,358)	7,330	(75)
Sociedad Concesionaria Rutas del Desierto, S.A. Avenida Vitacura N° 2939, oficina 1102, comuna de Las Condes - Santiago - Chile	51.00%	S.C. Vales Andrias, S.A.	13.26	Full consolidation	Construction and maintenance of Iquique civil engineering	25,888	(20,627)	3,667	(21)
Sociedad Concesionaria Ruta del Aparrobo, S.A. Avenida Vitacura N° 2939, oficina 1102, comuna de Las Condes - Santiago - Chile	51.00%	S.C. Vales Andrias, S.A.	23.94	Full consolidation	Construction and maintenance of Ruta Norte project	46,946	(4,035)	8,965	236
S.C. Salud Siglo XXI, S.A. Avenida Vitacura N° 2939, oficina 1102, comuna de Las Condes - Santiago - Chile	51.00%	Sacyr Concesiones Chile, S.A.	11.99	Full consolidation	Maintenance and operation of the Antofagasta Hospital public works	21,960	(1,1017)	(403)	47
S.C. Ruta del Limari, S.A. Avenida Vitacura N° 2939, oficina 1102, comuna de Las Condes - Santiago - Chile	51.00%	S.C. Vales Andrias, S.A.	14.93	Full consolidation	Maintenance and operation of the Ruta 43 public works	29,280	(9,902)	(4,262)	-
S.C. Vespucio Oriente, S.A. C/ Padre Mariano, 82- Of. 1403 - Santiago de Chile	50.00%	Sacyr Concesiones Chile, S.A.	59.79	Equity method	Construction and operation of concessions in Chile	119,588	(24,128)	4,479	-
GSJ Maintenance Limited 8th Floor, Harmony Court, Harmony Row Dublin 2 - Ireland.	45.00%	Sacyr Concesiones Limited	0.22	Equity method	Engineering development Construction and assembly of works	50	102	1,986	(3,000)
Sacyr Conc. Participadas I, S.L. C/ Condasa de Venadito, 7, 28027 Madrid	100.00%	Sacyr Concesiones, S.L.	0.565	Full consolidation	Construction and operation of infrastructure	565	(1,577)	3,040	-
S.C. Val Sierra Norte, S.A. Distrito San Isidro, AV 3531- Lima- Peru	35.00% 32.00%	Sacyr Concesiones, S.L. Sacyr Concesiones Peru, S.L.	14.247 13.09	Full consolidation	Construction and operation of concessions in Peru	40,909	2,730	10,463	-
Sacyr Operación y Servicios Peru, S.A.C. C/ Victor Andres Belandier, Av 181- Lima - Peru	40.00% 60.00%	Sacyr Concesiones Peru, S.L. Sacyr Conservación, S.A.	0.074 0.121	Full consolidation	Construction and operation of concessions in Peru	86	78	18	-
Operadora AVO, S.A. C/ Padre Mariano 82 - Of. 1403 - Santiago de Chile	50.00%	Sacyr Concesiones Chile, S.A.	0.026	Equity method	Construction and operation of the concession "America Vespucio Oriente"	26	(2)	(2)	-
Sacyr Infrastructure USA LLC Centerville Road suite 400 - 02711 Wilmington DE 19808 USA	100.00%	Sacyr Concesiones, S.L.	6.41	Full consolidation	Construction and operation of concessions in USA	6,224	(3,656)	(2,161)	-
Soc. Conc. Vial Montes de María, S.A.S. Cl. 97 NO 23-60 ED To Proxior P8 - Bogotá.	100.00%	Sacyr Concesiones Chile, S.A.S.	22.75	Full consolidation	Construction and operation of concessions in Colombia	2,235	22,107	6,394	-
Soc. Conc. Vial Unión del Sur, S.A.S. Cl. 97 NO 23-60 ED To Proxior P8 - Bogotá.	59.996% 0.004%	Sacyr Concesiones Chile, S.A.S. Sacyr Conc. Participadas I, S.L.	57.42 0.0019	Full consolidation	Construction and operation of concessions in Colombia	818	99,224	16,179	-
Desarrollo Vial a Mar, S.A.S. Cl. 97 NO 23-60 ED To Proxior P8 - Bogotá.	37.50% 0.00%	Sacyr Concesiones Chile, S.A.S. Sacyr Conc. Participadas I, S.L.	14.67 0.0000	Equity method	Construction and operation of concessions in Colombia	3,940	41,287	8,294	-
Consorcio PPP Rutas del Litoral, S.A. C/ Thetia y Ires, 1468, CP 11000 - Uruguay.	51.00%	Sacyr Concesiones, S.L.	5.01	Full consolidation	Construction and operation of concessions in Uruguay	9,818	(1,427)	1,873	-
Sacyr Concessioni, S.R.L. Via Ivano 24A, 10146 - Turin - Italy.	100.00%	Sacyr Concesiones, S.L.	0.01	Full consolidation	Construction and operation of concessions in Italy	10	22	18	-
Sacyr Concesiones Uruguay, S.A. C/ Piedras, 11° 497, cod 11000 - Uruguay	100.00%	Sacyr Concesiones, S.L.	2.1045	Full consolidation	Construction and operation of concessions in Uruguay	337	541	(559)	-
Sacyr Concesiones Paraguay, S.A. WTC Torre 3, Planta 20, Avda Aviadores del Chaco 2050, Asunción - Paraguay.	99.00% 1.00%	Sacyr Concesiones, S.L. Sacyr Concesiones Chile, S.A.	0.08 0.0008	Full consolidation	Construction and operation of concessions in Paraguay	69	148	(94)	-
Sacyr Concesiones Canadá INC. 100 King Street West, Suite 6200, 1 First Canadian Place - Toronto ON M5X 1B8	100.00%	Sacyr Concesiones, S.L.	1.8280	Full consolidation	Construction and operation of concessions in Canada	1,829	(1,155)	(1,145)	-
Rutas del Este, S.A. WTC Torre 3, Planta 20, Avda Aviadores del Chaco 2050, Asunción - Paraguay.	60.00%	Sacyr Concesiones, S.L.	4.8410	Full consolidation	Construction and maintenance of the Routes 2 and 7 in Ypacari	7,734	(315)	3,246	-
Union Vial Rio Pampilonia, S.A.S. Calle 99 n° 14-49 Piso 4 Torre EAR, Bogotá, D.C. - Colombia.	100.00%	Sacyr Concesiones Chile, S.A.S.	21.1140	Full consolidation	Maintenance and operation of the motorway Cicuta-Pamplona	2,139	24,058	4,892	-
Parking Siglo XXI, S.A. Avda Isidora Goyenechea 2800 Oficina 2401 Piso 24, Edif Titanium - Santiago, Chile.	90.00%	Sacyr Concesiones Chile, S.A.	0.0970	Full consolidation	Complementary services to Hospital Antofagasta	101	(757)	(727)	-
Sacyr Infrastructure UK Limited Portland House, 1606 Office Bressenden Place, Westminster, London, SW1E 5RS - UK	100.00%	Sacyr Concesiones, S.L.	1.16	Full consolidation	Construction and operation of concessions in UK	1,162	(746)	(423)	-
Motorway Pirámides Tulancingo Pachuca, S.A. Calz. General Mariano Escobedo 595, piso 6, Col Bosque de Chapultepec 11580 - México.	0.5% 0.1% 50.4%	Sacyr Concesiones, S.L. Sacyr Operaciones y Servicios, S.A. Sacyr Concesiones México, S.A.	0.00020 0.00 0.239	Full consolidation	Maintenance of the road section Pirámides-Tulancingo	475	(400)	(305)	-
Consorcio Operador de Hospitales Regionales del Sur, S.A. de C.V. Calz. General Mariano Escobedo 595, piso 6, Col Bosque de Chapultepec 11580 - México.	20.00% 31.00%	Sacyr Concesiones, S.L. Sacyr Concesiones México, S.A.	2.69 4.1710	Full consolidation	Rendering of services in the General Hospital of the Southern District	13,457	1,484	(121)	-
Sacyr Concesiones B.V. Burgemeester Schaaijlaan 70, 2908 la Capelle aan den IJssel, Netherlands.	100.00%	Sacyr Concesiones, S.L.	0.0001	Full consolidation	Construction and operation of holding company	1	(291)	(17)	-
Financiera Manyc, S.A. C/ Condasa de Venadito, 7, 28027 Madrid	50.00%	Sacyr Concesiones, S.L.	0.030	Full consolidation	Finance, manage and supervise companies	60	2,724	289	-
Gestora de Servicios Viales, S.A. C/ Valdivia 148 y 150, oficina 1301, distrito de San Isidro, Lima- Peru.	67.00%	Sacyr Operaciones y Servicios Peru, S.A.	0.0060	Equity method	Provision of operating services to the Vial Sierra Norte concession	4	847	1,019	-
Infratelusa, S.L. C/ Condasa de Venadito, 7, 28027 Madrid	100.00%	Sacyr Concesiones, S.L.	0.078	Full consolidation	Construction and operation of motorways, roads and tunnels	78	212	(41)	-
Sacyr Concesiones Securities Uno, S.A. C/ Condasa de Venadito, 7, 28027 Madrid	100.00%	Sacyr Concesiones, S.L.	0.06	Full consolidation	Issue of all types of debt instruments	60	(174)	95	-
Sociedad Concesionaria Aeropuerto del Sur, S.A. C/ Isidora Goyenechea 2800, 2401, Las Condes - Santiago de Chile.	62.50%	S.C. Vales Andrias, S.A.	4.48	Full consolidation	Maintenance and operation of the public works at Aeropuerto El Tepal de Puerto Montt	7,277	443	2,652	(17)
Infra Tec, SpA C/ Isidora Goyenechea 2800, 2401, Las Condes - Santiago de Chile.	100.00%	Sacyr Concesiones Chile, S.A.	0.4710	Full consolidation	Development of systems that use information technologies	471	23	(56)	(1)
Sacyr Concesiones e Participações De Brasil, Ltda Rua Filadelfo Ramoa 195, 14° andar, Q 142, Vila Olimpia, CEP 08051-5020, Sao Paulo - Brazil.	99.98% 0.02%	Sacyr Concesiones, S.L. Sacyr Concesiones Participadas I, S.A.	0.2930 0.0010	Full consolidation	Construction and operation of motorways, roads and tunnels	294	(44)	(149)	-
Sacyr Concesiones Activos Especiales, S.L. C/ Condasa de Venadito, 7, 28027 Madrid	100.00%	Sacyr Concesiones, S.L.	22.303	Full consolidation	Construction and operation of motorways, roads and tunnels	4	21,298	970	-
Turisa Helios, S.L. C/ Condasa de Venadito, 7, 28027 Madrid	100.00%	Autovías de Peaje en Sombra, S.L.	0.002	Full consolidation	Maintenance and operation of transport infrastructures	32,266	(8,517)	(703)	-
Origo Via Central, S.A. C/ Piedras 497, 202, Montevideo - Uruguay.	40.00%	Sacyr Concesiones, S.L.	9.720	Equity method	Maintenance and operation of the Chacabuta de Arica airport	24,224	(1,847)	(3,723)	-
Sacyr Construcción Aparcamientos Juan Esplandiú, S.L. C/ Condasa de Venadito, 7, 28027 Madrid	100.00%	S.C. Activos Especiales, S.L.	0.3000	Full consolidation	Car park management (private)	3	169	153	-
Sacyr Construcción Plaza de la Encarnación, S.L. C/ Condasa de Venadito, 7, 28027 Madrid	100.00%	S.C. Activos Especiales, S.L.	11.1640	Full consolidation	Car park management (private)	3	2,141	444	-
Sacyr Construcción Aparcamientos Dantz y Velarde, S.L. C/ Condasa de Venadito, 7, 28027 Madrid	100.00%	S.C. Activos Especiales, S.L.	1.6720	Full consolidation	Car park management (private)	3	633	(60)	-
Sacyr Construcción Aparcamientos Virgen del Romero, S.L. C/ Condasa de Venadito, 7, 28027 Madrid	100.00%	S.C. Activos Especiales, S.L.	0.1400	Full consolidation	Car park management (private)	3	82	(77)	-
Sacyr Construcción Aparcamientos Plaza del Milenio, S.L. C/ Condasa de Venadito, 7, 28027 Madrid	100.00%	S.C. Activos Especiales, S.L.	0.0001	Full consolidation	Car park management (private)	3	7	315	-
Sacyr Construcción Mercado del Val, S.L. Plaza del Val, 47003 - Valladolid.	100.00%	S.C. Activos Especiales, S.L.	0.0001	Full consolidation	Mercado del Val concession	3	45	69	-
Sociedad Concesionaria Aeropuerto de Arica, S.A. Av. Isidora Goyechre, oficina 2407, 2800 Las Condes - Santiago de Chile.	61.50%	Sacyr Concesiones Chile, S.A.	10.86	Full consolidation	Maintenance and operation of the Chacabuta de Arica airport	17,652	(1,168)	1,269	-
Sacyr Conc. Participadas II, S.L.U. C/ Condasa de Venadito 7, 28027 Madrid.	100.00%	Sacyr Concesiones, S.L.	0.152	Full consolidation	Construction and operation of infrastructure	152	(41)	(6)	-

Sacyr Conc. Participadas III, S.L.U. C/ Condesa de Venadito 7, 28027 Madrid.	100.00%	Sacyr Concesiones, S.L.	0.142	Full consolidation	Construction and operation of infrastructure	142	(32)	(9)	-
Sacyr Conc. Participadas IV, S.L.U. C/ Condesa de Venadito 7, 28027 Madrid.	100.00%	Sacyr Concesiones, S.L.	0.142	Full consolidation	Construction and operation of infrastructure	142	(38)	(7)	-
Sacyr Conc. Participadas V, S.L.U. C/ Condesa de Venadito 7, 28027 Madrid.	100.00%	Sacyr Concesiones, S.L.	0.142	Full consolidation	Construction and operation of infrastructure	142	(35)	(6)	-
S.C. Ruta de la Fruta, S.A. Av. Isidora Goyeneche, oficina 2401, 2800 Las Condes- Santiago de Chile.	100.00%	Sacyr Concesiones, S.L.	41.013	Full consolidation	Construction and operation of infrastructure	41,427	-	4	-
S.C.Ruta del Elqui, S.A. Av. Isidora Goyeneche, oficina 2401, 2800 Las Condes- Santiago de Chile.	100.00%	Sacyr Concesiones, S.L.	74.995	Full consolidation	Construction and operation of infrastructure	75,753	-	4	-
Sacyr Concesiones Renovables, S.L. C/ Condesa de Venadito 7, 28027 Madrid.	100.00%	Sacyr Concesiones, S.L.	0.003	Full consolidation	Construction and operation of infrastructure	3	-	-	-
SERVICES									
Subsidiaries and holding companies									
Sacyr Servicios, S.A.U. C/ Condesa de Venadito 7, 28027 Madrid.	100.00%	Sacyr, S.A.	165.54	Full consolidation	Property management holding company	122,133	133,987	34,051	-
Sacyr Agua, S.L. C/ Juan Esplandiú 11, pl 14, 28007 Madrid.	100.00%	Sacyr Servicios, S.A.U.	106.21	Full consolidation	Environmental consultancy and management	70,382	5,893	3,987	-
Sacyr Facilities, S.A.U. C/ Condesa de Venadito 7, 28027 Madrid.	100.00%	Sacyr Servicios, S.A.U.	1.48	Full consolidation	Integrated property management	1,181	26,133	5,264	-
Valoriza Servicios Medioambientales, S.A. Calle Juan Esplandiú 11-13, Madrid.	93.47%	Sacyr Servicios, S.A.U.	135.31	Full consolidation	Environmental management	17,129	71,620	15,655	-
Sardislas Servicios Marítimos de Barcelona, S.L. Calle Ayala, 6, Madrid.	50.03%	Sacyr Servicios, S.A.U.	3.10	Full consolidation	Maritime services	3	5,630	(175)	-
Erenakor Naval, S.L. Lugar Santa Tecla, 69 Vigo - Pontevedra	40.00%	Sacyr Servicios, S.A.U.	0.18	Equity method	Construction and maintenance of wind farms	430	(398)	-	-
Sacyr Conservación, S.A. C/ Condesa de Venadito 7, 28027 Madrid.	100.00%	Sacyr Servicios, S.A.U.	0.74	Full consolidation	Conservation, maintenance and operation of motorways and roads.	750	21,597	4,273	-
Valoriza Minería, S.L. C/ Condesa de Venadito 7, 28027 Madrid.	100.00%	Sacyr Servicios, S.A.U.	1.52	Full consolidation	Extraction of iron and minerals	1,200	2,845	8,104	-
Consortio Stabile Vle Società c.p.a. Via Invorio n 24/A Turin- Italy	47.00% 0.50% 0.50% 0.50%	Sacyr Servicios, S.A.U. Sacyr Industrial, S.L.U. Sacyr Conservación, S.A. Sacyr Facilities, S.A.U. Sacyr Agua, S.L.	0.070 0.00075 0.00075 0.00075 0.00075	Equity method	Construction and management of all types of infrastructure	150	-	-	-
Services									
Environment									
Tungsten San Finn, S.L. Santa Eulalia de Vilacoba, Lousame Mina San Finn- A Coruña.	100.00%	Valoriza Minería, S.L.	1.046	Full consolidation	Exploration, research and sale of minerals	103	-	(4,564)	-
Valoriza Conservación de Infraestructuras Chile S.p.A. Avenida Isidora Goyenechea, 2800, oficina 2401, pl 24, Columnas de las Condes - Santiago de Chile.	100.00%	Sacyr Conservación, S.A.	4.398	Full consolidation	Conservation, maintenance and operation of motorways and roads.	4,399	(634)	(3)	-
Tecnologías Extremefas del Lito C/ Condesa de Venadito 7, 28027 Madrid.	25.00%	Valoriza Minería, S.L.	0.001	Equity method	Exploration, research and sale of minerals	6	(1)	-	-
Río Narón Recursos, S.A.U. C/ Condesa de Venadito 7, 28027 Madrid.	100.00%	Valoriza Minería, S.L.	3.110	Full consolidation	Exploration, research and sale of minerals	349	(8,444)	9,157	(10,000)
Río Narón Nickel, S.A.U. C/ Condesa de Venadito 7, 28027 Madrid.	100.00%	Valoriza Minería, S.L.	15.039	Full consolidation	Exploration, research and sale of minerals	6,220	(1,106)	(239)	-
Tungsten San Juan, S.L. C/ Condesa de Venadito 7, 28027 Madrid.	51.00%	Valoriza Minería, S.L.	0.336	Full consolidation	Exploration, research and sale of minerals	66	-	-	-
Valoriza Infraestructures Ireland Limited 5th Harmony Court, Harmony Row, Dublin 2-Irlanda	100.00%	Sacyr Conservación, S.A.	0.003	Full consolidation	All types of maintenance of infrastructure	3	-	-	-
Sacyr Operaciones y Servicios Uruguay, S.A. c/ Piedras 497, oficina 202, 1100 -Montevideo- Uruguay.	60.00% 40.00%	Sacyr Conservación, S.A. Sacyr Concesiones, S.L.	0.0082 0.0002	Full consolidation	All types of maintenance of infrastructure	138	(28)	5	-
Operadora del Litoral, S.A. C/ Piedras 497, 202, Montevideo - Uruguay.	50.00%	Sacyr Oper. y Serv. Uruguay, S.A.	0.1010	Full consolidation	All types of maintenance of infrastructure	337	(272)	46	-
Sacyr Operaciones y Servicios Paraguay, S.A. C/Benjamin Constant, nº 835, Asunción -Paraguay.	60.00% 40.00%	Sacyr Conservación, S.A. Sacyr Concesiones, S.L.	0.0049 0.0033	Full consolidation	All types of maintenance of infrastructure	138	(28)	5	-
Sacyr Operaciones y Servicios México, S.A. de C.V. Ave. Aviladores del Chaco, entre Prof Cesar Vasconcelos y Prof Delia Frutos, torre 3 Mexico.	61.00% 37.90% 1.10%	Sacyr Conservación, S.A. Sacyr Con. México, S.A. de C.V. Sacyr Concesiones, S.L.	0.00729 0.00032 0.00004	Full consolidation	Construction and management of all types of infrastructure	70	(11)	56	-
Autovía Pirámide Tlaxcalingo Pachuca Operaciones y Servicios, S.A. de C.V. C/ Siracusa 240, Condominio A, Edif 7, 204, Itzamalapa, Ciudad de México.	51.00%	Sacyr Oper. y Serv. México, S.A. de C.V.	0.0024	Full consolidation	All types of maintenance civil works and services	47	73	270	-
Gestora de Servicios Viales, S.A. C/ Valdivia 148 y 158, oficina 1301, distrito de San Isidro, Lima- Perú.	67.00%	Sacyr Operaciones y Servicios Perú, S.A.	0.0060	Full consolidation	Provision of operating services to the Vial Sierra Norte concession	4	847	1,019	-
Concesionaria AP-1 Arabe, S.A. C/ Mendigorría, pol. Industrial Jundiz, 128, Vitoria-Gasteiz 01015, Alava- Spain.	33.00%	Sacyr Conservación, S.A.	0.099	Equity method	Operation and maintenance of the AP-1 motorway Vitoria-Gasteiz-Eibar	300	63	148	-
New technologies									
Sacyr Industrial Operación y Mantenimiento, S.L. C/ Condesa de Venadito 7, 28027 Madrid.	100.00%	Sacyr Industrial, S.L.U.	2.00	Full consolidation	Telecommunications Services	301	3,200	1,373	-
Burosoft, Sistemas de Información, S.L. Camelero de la Coruña Km23,200 edificio Ecu Las Rozas - Madrid.	70.00%	Sacyr Facilities, S.A.U.	0.54	Full consolidation	IT system development	259	(1,323)	-	-
Water									
Empresa Mixta de Aguas de Santa Cruz de Tenerife, S.A. (EMMASA) Calle Comodoro Rolin, 4 Santa Cruz de Tenerife	100.00%	Sacyr, S.A.	25.38	Full consolidation	Water supply	1,346	25,233	2,135	-
Gelda Skikda, S.L. C/ Juan Esplandiú 11, pl 14, 28007 Madrid.	33.00%	Sacyr Agua, S.L.	3.05	Equity method	Operation of desalination plants	9,791	6,269	4,082	-
Gelda Tiemcen, S.L. Calle Cardenal Marcelo Spínola, 10 - Madrid.	50.00%	Sacyr Agua, S.L.	12.20	Equity method	Operation of desalination plants	18,426	9,562	9,138	-
Santa Cruzera de Aguas, S.L. Avenida La Salle, 40 Las Palmas de Gran Canarias.	100.00%	Sacyr Agua, S.L.	0.003	Full consolidation	Water treatment and purification	3	491	158	-
Valoriza Water Australia, PTY Ltd 256 Adelaide Terrace Perth - Australia	100.00%	Sacyr Agua, S.L.	0.000003	Full consolidation	Water treatment and purification	-	1,903	1,088	(0)
Valoriza Chile, S.P.A. Avenida Vitacura Nº 2939, oficina 1102 Santiago de Chile.	100.00%	Sacyr Agua, S.L.	9.72	Full consolidation	Water treatment and purification	9,722	(7,139)	(31)	-
Valoriza Agua Perú, S.A.C. Av 497 La Floresta 429923 Lima - Perú.	99.00% 1.00%	Sacyr Agua, S.L. SADYT	2.9070 0.0330	Full consolidation	Water treatment and purification	2,907	(2,491)	(484)	-
Myah Gulf Oman Desalination Company SADC Box 703, postal code 112, Muscat - OMAN	51.00%	Sacyr Agua, S.L.	0.6203	Full consolidation	Water treatment and purification	620	(4,006)	(2,828)	-
Valoriza Iniciativas y Proyectos, S.L. C/ Juan Esplandiú 11, pl 14, 28007 Madrid.	100.00%	Sacyr Agua, S.L.	0.0030	Full consolidation	Management services for the supply and purification	3	(228)	(478)	-
Valoriza Operaciones del Sur, S.L. C/ Juan Esplandiú 11, pl 14, 28007 Madrid.	100.00%	Valoriza Iniciativas y Proyectos, S.L.	0.0030	Full consolidation	Management services for the supply and purification	3	(1,562)	(871)	-
Agua del Valle del Guadaro, S.L. Ave. La Reserva s/n, Club de golf La Reserva, Sotogrande, San Roque 11310, Cádiz - Spain.	100.00%	Valoriza Operaciones del Sur, S.L.	32.185	Full consolidation	Acquisition, development and operation of rustic land	10	902	1,122	-
Solar Operation Services LLC Al Qurm / Bawshar / Muscat Government- P.O. Box 169 Postal Code 100 - Oman.	51.00%	Sacyr Agua, S.L.	0.1960	Full consolidation	Management services for the supply and purification	347	1	(364)	-
Valoriza Servicios Medioambientales Group									
Gestión Participes del Bioreciclaje S.A. Carretera Puerto Real a Paterna Km 13.5 Medina Sidonia - Cadiz.	33.34%	Valoriza Servicios Medioambientales, S.A.	0.02	Equity method	Activities related to the management and treatment of urban solid waste	60	(269)	-	-
Compost del Prímex S.L. Calle Juan Esplandiú, 11-13 Madrid.	50.00%	Valoriza Servicios Medioambientales, S.A.	0.58	Equity method	Development of sludge composting plants (waste-water purification plants)	1,161	(1,112)	(30)	-
Metroflango S.L. Final Rambla Prín., s/n Barcelona.	21.60%	Valoriza Servicios Medioambientales, S.A.	2.71	Equity method	Management & construction over 15 years of the San Adria de Besos purification plant	12,554	509	355	-

Boremer S.A. Calle Ribera del Loira 42, edificio 3 Madrid	50.00%	Valoriza Servicios Medioambientales, S.A.	2.96	Equity method	Contracting and management of project cleaning services	2,176	(2,775)	(38)	-
Biomassas del Píneo S.A. Calle San Bartolomé, 11 Alcalá de Guare - Huesca	44.00%	Valoriza Servicios Medioambientales, S.A.	0.13	Equity method	Development of biomass energy systems	300	(223)	-	-
Valdemingómez 2000, S.A. Calle Albarracín, 44 Madrid	40.00%	Valoriza Servicios Medioambientales, S.A.	1.51	Equity method	Decontamination project at the Valdemingómez landfill site	775	620	2,285	-
Cultivos Energéticos de Castilla S.A. Avenida del Cid Campeador, 4 Burgos	44.00%	Valoriza Servicios Medioambientales, S.A.	0.03	Equity method	Development of biomass energy systems	75	(79)	(2)	-
Infofer Estacionamiento Regulado, A.I.E. Calle Covarrubias, 1 Madrid	18.34%	Valoriza Servicios Medioambientales, S.A.	0.066	Equity method	Auxiliary services to the control of regulated street parking in Madrid	360	-	-	-
Parque Edificio la Solonera, S.L. Plaza Antonio Beltrán Martínez, 14 Zaragoza.	30.16%	Valoriza Servicios Medioambientales, S.A.	0.60	Equity method	Production of renewable energy	2,000	4,897	1,061	-
Hidroandaluza, S.A. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Valoriza Servicios Medioambientales, S.A.	0.47	Full consolidation	Sale and purchase of IT equipment	283	5,024	110	-
Participes del Biorreciclaje, S.A. Carretera de Puerto Real a Paterna Medina Sidonia, Cadiz, Spain	66.67%	Valoriza Servicios Medioambientales, S.A.	4.02	Full consolidation	Waste management	60	2,874	-	-
Biorreciclaje de Cádiz, S.A. Calle San Juan, 12 Medina Sidonia - Cadiz	65.34%	Participes del Biorreciclaje, S.A.	4.87	Full consolidation	Management, storage, transport, and treatment of elimination of waste	1,803	15,433	1,750	-
Iniciativas Medioambientales del Sur, S.L. Complejo Medioambiental de Bolefios Jerez de la Frontera - Cadiz	50.00%	Valoriza Servicios Medioambientales, S.A.	0.02	Equity method	Street cleaning, collection, transport and waste and water treatment	40	231	-	-
Inte RCD, S.L. Calle Américo Vespucio, 69 Sevilla.	33.33%	Valoriza Servicios Medioambientales, S.A.	0.03	Equity method	Property development, construction and demolition waste services	3	(221)	(1)	-
Inte RCD Bahía de Cádiz, S.L. Calle de los Trabajadores, 20 Chidana de la Frontera - Cadiz	20.00%	Inte RCD, S.L.	0.28	Equity method	Property development, construction and demolition waste services	260	(732)	-	-
Inte RCD Huelva, S.L. Calle Lape, 12 Carbay - Huelva	20.00%	Inte RCD, S.L.	0.45	Equity method	Property development, construction and demolition waste services	753	(860)	-	-
Eurocomercial, S.A.U. Calle de Juan Espandiu, 11-13 Madrid.	100.00%	Valoriza Servicios Medioambientales, S.A.	0.45	Full consolidation	Engineering, consultancy and import/export of products for deposit and sale	136	2,482	(48)	-
Desaqualificación de Vertederos, S.A. Calle Federico Salán, 8 Madrid.	50.00%	Eurocomercial S.A.U.	0.03	Equity method	Recovery of biomass from decontamination of landfill sites	60	(241)	-	-
Alcorec, S.L. Avenida Kansas City, 3 10 Sevilla.	10.00%	Valoriza Servicios Medioambientales, S.A.	0.066	Equity method	Construction and demolition waste management	174	(929)	-	-
Surge Ambiental, S.L. Calle de Juan Espandiu, 11-13 Madrid.	100.00%	Valoriza Servicios Medioambientales, S.A.	0.069	Full consolidation	Construction and demolition waste management	3	207	119	-
Saorec, S.L. Avenida Kansas City, 3 16 Sevilla.	5.00%	Alcorec, S.L.	0.003	Equity method	Construction and demolition waste management	6	(64)	-	-
Residuos Construcción de Cuenca, S.A. Carretera Nacional 32, Km 133 Cuenca	50.00%	Valoriza Servicios Medioambientales, S.A.	0.030	Equity method	Construction and demolition waste management	60	(121)	-	-
Tratamiento Residuos de La Rioja, S.L. Calle La Red de Varea, sin Villamediana de Iregua - La Rioja	100.00%	Valoriza Servicios Medioambientales, S.A.	0.003	Full consolidation	Construction and demolition waste management	3	(8,225)	(1,481)	-
Secado Térmico de Castellón, S.A. Calle Fanzara, 5 Burriana - Castellón	60.00%	Valoriza Servicios Medioambientales, S.A.	1.80	Full consolidation	Construction and demolition waste management	3,000	(102)	-	-
Planta de Tratamiento de Arraiz, S.L. C/ Elcano 1, Bilbao.	70.00%	Valoriza Servicios Medioambientales, S.A.	0.002	Full consolidation	Management of processing plants and equipment	3	-	-	-
Valoriza Environment Services Pty Australia Level 9, 236 Adelaide Terrace, Perth, Western Australia.	100.00%	Valoriza Servicios Medioambientales, S.A.	0.000	Full consolidation	Development and operation of environmental projects in Australia	-	(362)	11	-
Plataforma por la Movilidad, A.I.E. C/ Covarrubias, 1, B y oche- Madrid.	14.68%	Valoriza Servicios Medioambientales, S.A.	0.000	Equity method	Development and management of the full platform	3	1	100	-
Sacyr Environment USA LLC 2711 Centerville Road, Suite 400, Wilmington, Delaware 19808	100.00%	Valoriza Servicios Medioambientales, S.A.	8.152	Full consolidation	Development and operation of environmental projects in the United States	8,153	(6,741)	(2,183)	-
Adaking Software para Gestión de Ciudades 2050, S.L. C/ Santiago de Compostela, 12, 4º A, Bilbao.	100.00%	Valoriza Servicios Medioambientales, S.A.	0.250	Full consolidation	Maintenance of IT systems for the management of traffic offences	30	(1,113)	(438)	-
Sacyr Environment Australia, Pty Ltd PO Box 700, West Perth, W.A. 6872-Australia	100.00%	Sacyr Industrial, S.L.U.	17.900	Full consolidation	Civil works and industrial projects	17,990	(2,882)	(736)	-
VSM Colombia, S.A.S. C/ 97 23 60 Of. 801, Bogotá - Colombia.	100.00%	Valoriza Servicios Medioambientales, S.A.	0.028	Full consolidation	All types of maintenance of infrastructure	31	15	20	-
Area Limpia, S.A.S. Calle 36 21 10, P3, Bogotá - Colombia	100.00%	Valoriza Servicios Medioambientales, S.A.	0.8780	Full consolidation	Provision of public sewage service in Bogotá	1,722	(4,061)	1,511	-
Area Limpia Servicios Medioambientales Colombia, S.A.S. Calle 36 21 10, P3, Bogotá - Colombia	51.00%	VSM Colombia, S.A.S.	0.0027	Full consolidation	Road cleaning and provision of public sewage service	161	19	10	-
Procesador de Información del Servicio de Aseo, S.A.S. Calle 67, número 44-46, Bogotá - Colombia.	14.80%	Area Limpia, S.A.S.	0.0255	Equity method	Road cleaning and provision of public sewage service	173	121	92	-
Valoriza Servis Medioambientals, S.L.U. Avinguda Carrianyer 68 AT PS ESCALDES - ENGORDANY (ANDORRA)	100.00%	Valoriza Servicios Medioambientales, S.A.	0.0030	Full consolidation	Construction and demolition waste management	3	-	-	-
AC Technology, S.A.S. Carrera 72 # 51785, Suse barrio Perdomo, Bogotá - Colombia.	20.00%	VSM Colombia, S.A.S.	0.0011	Equity method	Rendering of specialised services for technology platforms	5	16	9	-
Multiservices									
Sacyr Social, S.L. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Sacyr Facilites, S.A.U.	3.59	Full consolidation	Provision of social services	3,588	4,338	1,013	-
Valoriza Facilites Chile, SpA C/ Isidora Goyenechea piso 24, Ofic. 240, Santiago - Chile.	100.00%	Sacyr Facilites, S.A.U.	0.4200	Full consolidation	Provision of cleaning services	421	(559)	62	-
Castellone, S.A. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Sacyr Servicios, S.A.U.	8.00	Full consolidation	Catering services and retail outlets	2,050	2,984	1,166	-
Burguesore, S.L. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Castellone, S.A.	0.003	Full consolidation	Operation of service stations	3	164	44	-
Valoriza Centro Especial de Empleo, S.L. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Sacyr Facilites, S.A.U.	0.075	Full consolidation	Provision of social services	75	122	84	-
Operadora Siglo XXI, S.A. (formerly Sacyr Valoriza Chile, S.A.) Avenida Vitacura Nº 2330, oficina 1102 Santiago de Chile.	51.00% 39.00%	Sacyr Facilites, S.A.U. Sacyr Concesiones, S.L.	0.0609 0.046	Full consolidation	Water treatment in Martorelde	12,745	(12,853)	4	-
Sacyr Facilites México, S.A. de C.V. Avda Bosques de Chapultepec 595 - Miguel Hidalgo-calle Rincon del Bosque-México.	100.00%	Sacyr Facilites, S.A.U.	0.121	Full consolidation	Rendering of cleaning services of properties and infrastructures	128	(109)	(237)	-
Operadora de Hospitales Tlaxhuac, S.A. de C.V. Carretera General Mariano Escobedo 595 piso 6, Bosque de Chapultepec / Seccion, Miguel-Hidalgo	60.00%	Valoriza Facilites México, S.A. de C.V.	0.085	Full consolidation	Rendering of services supplementary to health care services	5	(27)	(185)	-
Sacyr Facilites Servicios Personal, S.A. de C.V. Avda. Mariano Escobedo - Miguel Hidalgo - Mexico.	99.998% 0.002%	Sacyr Facilites México, S.A. de C.V. Sacyr Op. y Serv. México, S.A. de C.V.	0.0024 0.0004	Full consolidation	Rendering of services supplementary to health care services	2	-	-	-
INDUSTRIAL									
Subsidiaries and holding companies									
Sacyr Industrial, S.L.U. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Sacyr, S.A.	83.959	Full consolidation	Power generation projects	40,920	26,752	39,033	-
Industrial									
Repsol, S.A. Calle Méndez Alvaro, 44, Madrid	4.760% 1.964% 1.309%	Sacyr Investments II, S.A. Sacyr Investments, S.A. Sacyr Securities, S.A.	1,177.13 469.79 304.38	Equity method	International integrated oil and gas company	1,566,000	26,632,496	(3,816,000)	(47,494)
Boelextricta de Valladolid, S.L. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Sacyr Industrial, S.L.U.	0.06	Full consolidation	Power generation research projects	60	(81)	(6)	-
Desarrollos Eléctricos Externos, S.L. Calle Borrego, 2 Cáceres	50.00%	Sacyr Industrial, S.L.U.	0.95	Equity method	Power generation research projects	1,910	(544)	(24)	-
Valcan Renovables, S.L. Calle La Verde, Herrera, sin Camargo - Cantabria	65.00%	Sacyr Industrial, S.L.U.	0.325	Full consolidation	Power generation research projects	500	(450)	-	-
Bipuge II, S.L. Calle Luis Montibio, 107-113, Pl 4, Mod J, Edificio Cristal, Sevilla	100.00%	Sacyr Industrial, S.L.U.	0.006	Full consolidation	Power generation research projects	3	(12)	(2)	-
Gestión de Energía y Mercados, S.L. Calle Luis Montibio, 107-113, Pl 4, Mod J, Edificio Cristal, Sevilla	100.00%	Sacyr Industrial, S.L.U.	0.003	Full consolidation	Power generation research projects	3	744	110	-

Botal Energía, S.L. C/ Condessa de Venadito, 7, 28027 Madrid	51.00%	Sacyr Industrial, S.L.U.	0.0020	Full consolidation	Power generation research projects	3	(1)	-	-
Iberesol Bolivia, S.R.L. Carretera Doble Vía La Guardia Km 71/2- Santa Cruz de la Sierra -Bolivia	100.00%	Sacyr Industrial, S.L.U.	0.6560	Full consolidation	Power generation research projects	380	(453)	(5)	-
Quattro T&D Limited 281 Springhill Parkway - Lanarkshire - Scotland	50.00%	Sacyr Industrial, S.L.U.	0.437	Full consolidation	Construction of an electricity substation	437	(63)	2	-
Sacyr Industrial Peru, S.A.C. Av. La Floresta, 497, int. 401-San Boja-Lima-Perú	100.00%	Sacyr Industrial, S.L.U.	1.910	Full consolidation	Power generation studies projects	1,911	(509)	(1,136)	-
Gnpo Sarica, S.A.C. Av. La Floresta, 497, int. 401-San Boja-Lima-Perú	71.00%	Sacyr Industrial, S.L.U.	0.959	Full consolidation	Power generation studies projects	52	1,272	(354)	-
Sacyr Industrial Colombia, S.A.S. TV 23, nº 9433 Of 801, Bogotá - Colombia	100.00%	Sacyr Industrial, S.L.U.	0.870	Full consolidation	Power generation studies projects	234	324	151	-
Sacyr Industrial UK, Ltd 375 West George Street, Glasgow- Edinburgh	100.00%	Sacyr Industrial, S.L.U.	0.0001	Full consolidation	Electric and telecommunications projects	-	(339)	(12)	-
Sacyr Industrial México, S.A. de C.V. C/ Taine - chapultepec Morales, 11570, México	100.00%	Sacyr Industrial, S.L.U.	2.5670	Full consolidation	Civil works and industrial projects	2,568	(2,412)	(423)	-
Sacyr mondise, S.A. de C.V. C/ Taine - chapultepec Morales, 11570, México	99.36%	Sacyr Industrial, S.L.U.	1.1790	Full consolidation	Civil works and industrial projects	1,215	(1,139)	(211)	-
Sacyr Industrial USA LLC Centerville Road suite 400 - 02711 Wilmington DE 19808 USA	100.00%	Sacyr Industrial, S.L.U.	0.046	Full consolidation	Civil works and industrial projects	46	(80)	(719)	-
Elansa, S.A. Paseo de la Reforma Av 381 piso - 06500 Cuauhtemoc - México DF	81.75%	Sacyr Industrial, S.L.U.	0.8740	Full consolidation	Execution of project 308-substations	876	(2,340)	1,341	-
Valcorza Servicios Medioambientales Bolivia, S.R.L. Santa Cruz de la Sierra, Departamento de Santa Cruz - Bolivia	6.00%	Sacyr Industrial México, S.A.	0.0016	Full consolidation	peninsula transmission lines	-	-	-	-
Valcorza Servicios Medioambientales Bolivia, S.R.L. Santa Cruz de la Sierra, Departamento de Santa Cruz - Bolivia	30.00%	Sacyr Industrial, S.L.U.	0.0078	Full consolidation	Construction and management of bridges, viaducts and gas pipelines	26	(5,604)	(1,373)	-
Sacyr Fluor, S.A. Av Partidón 4-6 28042 Madrid.	70.00%	Valcorza Servicios Medioambientales, S.A.	0.0280	Full consolidation	Engineering services for the petrochemicals industry.	60	13,421	(5,674)	-
Sacyr Industrial Mantenimientos Eléctricos Panamá, S.A. Bella Vista Cl. 50 y Sto Domingo Torre Global Bank Cl. 1307 Panama	50.00%	Sacyr Industrial, S.L.U.	40.749	Full consolidation	Electricity lines maintenance service - high and medium-voltage	92	(618)	(65)	-
Sacyr Fluor Participaciones, S.L.U. Av Partidón 4-6 28042 Madrid.	96.36%	Sacyr Industrial, S.L.U.	0.089	Full consolidation	Engineering services in the petrochemicals industry.	3	(2)	-	-
Sacyr Nevión, S.L.R. C/ Ibañez de Bilbao, 28, 3º C, 48009 Bilbao (Vizcaya).	100.00%	Sacyr Fluor, S.A.	0.003	Full consolidation	Construction, repair and maintenance of electromechanical machinery and facilities	120	1,326	783	-
Sacyr Industrial Ecuador, S.A. Av 12 de Octubre Lizardo García, Edif alto Aragón, Quito - Ecuador.	50.00%	Sacyr Industrial, S.L.U.	1.004	Full consolidation	Civil works and industrial projects	11	118	186	-
Sacyr Industrial Chile, SpA Nueva de Lyon 72, piso 18 of. 1802 - Chile.	100.00%	Sacyr Industrial, S.L.U.	0.0114	Full consolidation	Energy generation projects and management of industrial infrastructures	3,497	(682)	(2,775)	-
Sacyr Industrial Mantenimientos Chile, SpA Nueva de Lyon 72, piso 18 of. 1802 - Chile.	100.00%	Sacyr Industrial, S.L.U.	2.8320	Full consolidation	Energy generation projects and management of industrial infrastructures	7	(3,229)	(818)	-
Nuevo Mundo Developments, S.A.C. Dean Valdivia, 148-158 Torre 1 int 1301, San Isidro, Lima - Peru.	100.00%	Sacyr Industrial, S.L.U.	0.0069	Full consolidation	Construction, operation and maintenance of civil works and industrial projects	3	226	570	-
Industrial Services SF Peru, S.A.C. Dean Valdivia, 148-158 Torre 1 int 1301, San Isidro, Lima - Peru.	99.00%	Sacyr Industrial Peru, S.A.C.	0.0026	Full consolidation	Construction, operation and maintenance of civil works and industrial projects	3	1,711	(56)	-
Sacyr Industrial Do Brasil, Ltda Rua Filadelfo Ramos, nº 14 andar conjuntos 142 e 144, Sao Paulo - Brazil.	1.00%	Sacyr Fluor Participaciones, S.L.U.	0.0000	Full consolidation	Energy generation projects and management of industrial infrastructures	-	-	-	-
Sacyr Industrial Panama, S.A. C/ Vía Santa Clara (Ed. General) Finca 64544 - Panama	99.00%	Sacyr Fluor, S.A.	0.0028	Full consolidation	Energy generation projects and management of industrial infrastructures	10	(1)	-	-
Consejo Isontron Sacyr, S.A. C/ Francisco Noguera nº 200 piso 12, Comuna Providencia, Santiago - Chile.	0.10%	Sacyr Ind. Operac. Y Mantem, S.L.	0.0000	Full consolidation	Engineering, design and construction of electricity infrastructures	74	(641)	(11,232)	-
Sacyr Fluor Bolivia, S.R.L. Carretera Doble Vía La Guardia Km 71/2- Santa Cruz de la Sierra -Bolivia	99.99%	Sacyr Industrial, S.L.U.	0.0351	Full consolidation	Engineering services in the petrochemicals industry.	37	(11)	(8)	-
Sacyr Fluor Colombia, S.A.S. TV 23of 9433 Of 801, Bogotá - Colombia.	0.20%	Sacyr Fluor Participaciones, S.L.U.	0.0380	Full consolidation	Engineering services in the petrochemicals industry.	427	(356)	(246)	-
Sacyr Industrial Bolivia, S.R.L. Santa Cruz de la Sierra, Departamento Santa Cruz - Bolivia	99.00%	Sacyr Fluor, S.A.	0.4270	Full consolidation	Engineering services in the petrochemicals industry.	445	(356)	(236)	-
Sacyr Industrial Australia Pty. PO Box 700, West Perth, WA 6872- Australia.	2.00%	Sacyr Ind. Operac. Y Mant, S.L.	0.0070	Full consolidation	Engineering services in the petrochemicals industry.	-	(18)	3,138	(990)
Solher SWIRO Construction Company LLC Box 703, postal code 112, Muscat - OMAN	100.00%	Sacyr Industrial, S.L.U.	0.000001	Full consolidation	Water treatment and purification	588	(285)	1,497	-
Sociedad Anónima Depuración y Tratamiento (SADYT) C/ Condessa de Venadito, 7, 28027 Madrid	60.00%	Sacyr Agua, S.L.	0.3484	Full consolidation	Water treatment and purification	2,500	1,976	(2,227)	-
Sacyr Industrial Dominicana, S.R.L. Avda Gustavo Mejía Ricart, Torre Plantini Suite 1101, Plantini, Santo Domingo - Dominican Republic	100.00%	Sacyr Industrial, S.L.U.	9.62	Full consolidation	Planning and execution of engineering projects	2	-	-	-
SIF Molendo, S.A.C. C/ Dean Valdivia - San Isidro, Lima- Peru.	51.00%	Industrial Services SF Peru, S.A.C.	0.0001	Full consolidation	Conceptual engineering studies	-	6	(2,434)	-
Sarexun Rufa, S.L. C/ Condessa de Venadito, 7, 28027 Madrid	49.00%	Sacyr Industrial Peru, S.A.C.	0.0001	Full consolidation	Construction and operation of photovoltaic and wind power plants	3	-	-	-
Sarexun Trespuertas, S.L. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Sacyr Industrial, S.L.U.	0.003	Full consolidation	Construction and operation of photovoltaic and wind power plants	3	-	-	-
Sarexun Buenavista, S.L. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Sacyr Industrial, S.L.U.	0.003	Full consolidation	Construction and operation of photovoltaic and wind power plants	3	-	-	-
Sarexun Gorrion, S.L. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Sacyr Industrial, S.L.U.	0.003	Full consolidation	Construction and operation of photovoltaic and wind power plants	3	-	-	-
Sarexun Rosales, S.L. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Sacyr Industrial, S.L.U.	0.003	Full consolidation	Construction and operation of photovoltaic and wind power plants	3	-	-	-
Atta Renovables, S.L. C/ Gran Capitán 21, planta 3, puerta A. 18002- Granada- Spain.	70.00%	Sacyr Industrial, S.L.U.	0.003	Full consolidation	Construction and operation of photovoltaic and wind power plants	3	-	-	-
Faucena, S.L. C/ Gran Capitán 21, planta 3, puerta A. 18002- Granada- Spain.	70.00%	Sacyr Industrial, S.L.U.	0.003	Full consolidation	Construction and operation of photovoltaic and wind power plants	3	-	-	-
Hoya del Espino, S.L. C/ Gran Capitán 21, planta 3, puerta A. 18002- Granada- Spain.	70.00%	Sacyr Industrial, S.L.U.	0.003	Full consolidation	Construction and operation of photovoltaic and wind power plants	3	-	-	-

PROPERTY DEVELOPMENT

Subsidiaries and holding companies									
Vallehermoso División de Promoción, S.A.U. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Sacyr Gestión Activos I, S.A.	778.32	Full consolidation	Property management holding company	117,343	(34,067)	(44,496)	-
Somague Imobiliária S.A. Rua de Tapada do Quinto de Cima, Linhó Simre - Portugal.	100.00%	Vali. Div. Promoción, S.A.U.	18.21	Full consolidation	Property management holding company in Portugal	15,000	(30,146)	(610)	-
Property developers									
Eranice, S.A.U. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Vali. Div. Promoción, S.A.U.	1.10	Full consolidation	Property development	150	104	(1)	-
Proacry Odo, S.L. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Vali. Div. Promoción, S.A.U.	20.99	Full consolidation	Property development	4	1,615	(81)	-
Capace, S.L.U. C/ Condessa de Venadito, 7, 28027 Madrid	100.00%	Vali. Div. Promoción, S.A.U.	0.203	Full consolidation	Property development	153	2,155	51	-
Camarate Golf, S.A. C/ Condessa de Venadito, 7, 28027 Madrid	26.00%	Vali. Div. Promoción, S.A.U.	2.90	Equity method	Property development	2,695	(1,419)	(497)	-
Puerta de Oro Toledo, S.L. Calle Príncipe de Vergara, 15 Madrid.	35.00%	Vali. Div. Promoción, S.A.U.	2.10	Equity method	Property development	6,000	(12)	-	-

APPENDIX II: CONSOLIDATED TAX GROUP OF SACYR, S.A. IN 2018

Company
SACYR, S.A.
ADAKING SOFTWARE LA LA GESTION DE CIUDADES 2050, S.L.
AUTOVIA DE BARBANZA CONCESIONARIA DE LA XUNTA DE GALICIA, S.A.
AUTOVIA DEL ERESMA, S.A.
BIOELECTRICA DE LINARES, S.L.
BIOELECTRICAS VALLADOLID, S.L.
BIOMASA DE TALAVERA, S.L.
BIOMASAS DE PUENTE GENIL, S.L.
BIPUGE II, S.L.
BURGUESTORE, S.L.
C. ORUJERA DE LINARES, S.L.
C.E. LAS VILLAS, S.L.
CAFESTORE, S.A.
CAPACE S.L.
CAVOSA, S.A.
CE LINARES, S.L.
CE PUENTE DEL OBISPO, S.L.
CIA ENERG LA RODA, S.L.
CIA ENERG. PATA MULO, S.L.
EMMASA, S.A.
ERANTOS, S.A.
EUROCOMERCIAL, S.A.
FOTOVOLTAICA DOS RIOS, S.L.
GESTION DE ENERGÍA Y MERCADOS, S.L.
HIDROANDALUZA, S.A.
IDEYCO, S.A.
INCHISACYR, S.A.
OBRAS Y SERVICIOS DE GALICIA Y ASTURIAS, S.A.
PRINUR, S.A.
PROSACYR OCIO, S.L.
RIO NARCEA NICKEL, S.A.U.
RIO NARCEA RECURSOS, S.A.U.
SACYR INDUSTRIAL RENOVABLES, S.A.
SACYR ACTIVOS I, S.A.
SACYR ACTIVOS II, S.A.
SACYR CONCESIONES, S.L.
SACYR CONCESIONES DE ACTIVOS ESPECIALES, S.L.
SACYR CONCESIONES PARTICIPADAS I, S.L.
SACYR CONCESIONES PARTICIPADAS II, S.L.
SACYR CONCESIONES PARTICIPADAS III, S.L.
SACYR CONCESIONES PARTICIPADAS IV, S.L.
SACYR CONCESIONES PARTICIPADAS V, S.L.
SACYR CONCESIONES PARTICIPADAS VI, S.L.
SACYR CONCESIONES SECURITIES UNO, S.A.
SACYR CONSERVACIÓN, S.A.
SACYR CONSTRUCCIÓN APARCAMIENTOS DAOIZ Y VELARDE, S.L.
SACYR CONSTRUCCIÓN APARCAMIENTOS JUAN DE ESPLANDIU, S.L.
SACYR CONSTRUCCIÓN APARCAMIENTOS PLAZA DEL MILENIO, S.L.
SACYR CONSTRUCCIÓN APARCAMIENTOS VIRGEN DEL ROMERO, S.L.
SACYR CONSTRUCCIÓN MERCADO DEL VAL, S.L.
SACYR CONSTRUCCION PARTICIPACIONES ACCIONARIAS, S.L.
SACYR CONSTRUCCIÓN PLAZA DE LA ENCARNACIÓN, S.L.
SACYR CONSTRUCCIÓN, S.A.
SACYR FINANCE, S.A.
SACYR GESTION DE ACTIVOS, S.L.
SACYR INDUSTRIAL, S.L.U.
SACYR INDUSTRIAL OPERACIÓN Y MANTENIMIENTO, S.L.
SACYR INVESTMENTS II, S.A.
SACYR INVESTMENTS, S.A.
SACYR SECURITIES, S.A.
SACYR SECURITIES II, S.A.
SACYR SERVICIOS, S.A.
SACYR VALLEHERMOSO PARTICIPACIONES MOBILIARIAS, S.L.
SADYT, S.A.
SANTACRUCERA DE AGUA, S.L.
SCRINER, S.A.
SEDEBISA, S.L.
SIMULADOR VIALIDAD INVERSAL, S.L.
SURGE AMBIENTAL, S.L.
TRATAMIENTO DE RESIDUOS DE LA RIOJA, S.L.
TUNGSTEN SAN FINX, S.L.
VALLEHERMOSO DIVISION PROMOCIÓN, S.A.
VALORIZA AGUA, S.A.
VALORIZA CENTRO ESPECIAL DE EMPLEO, S.L.
VALORIZA FACILITIES, S.A.
VALORIZA INICIATIVAS Y PROYECTOS, S.L.
VALORIZA MINERIA, S.L.
VALORIZA OPERACIONES DEL SUR, S.L.
VALORIZA SERVICIOS A LA DEPENDENCIA, S.L.
VALORIZA SERVICIOS MEDIOAMBIENTALES, S.A.

APPENDIX II: CONSOLIDATED TAX GROUP OF SACYR, S.A. IN 2019

Company
SACYR, S.A.
ADAKING SOFTWARE LA LA GESTION DE CIUDADES 2050, S.L.
AGUAS DEL VALLE DEL GUDIARO, S.L.
AUTOVIA DE BARBANZA CONCESIONARIA DE LA XUNTA DE GALICIA, S.A.
AUTOVIA DEL ERESMA, S.A.
BIOELECTRICAS VALLADOLID, S.L.
BIPUGE II, S.L.
BURGUERSTORE, S.L.
CAFESTORE, S.A.
CAPACE S.L.
CAVOSA, S.A.
EMMASA, S.A.
ERANTOS, S.A.
EUROCOMERCIAL, S.A.
GESTION DE ENERGÍA Y MERCADOS, S.L.
HIDROANDALUZA, S.A.
IDEYCO, S.A.
INCHISACYR, S.A.
INFRATEXTURA, S.L.
OBRAS Y SERVICIOS DE GALICIA Y ASTURIAS, S.A.
PRINUR, S.A.
PROSACYR OCIO, S.L.
RIO NARCEA NICKEL, S.A.U.
RIO NARCEA RECURSOS, S.A.U.
SACYR ACTIVOS I, S.A.
SACYR ACTIVOS II, S.A.
SACYR CONCESIONES, S.L.
SACYR CONCESIONES DE ACTIVOS ESPECIALES, S.L.
SACYR CONCESIONES PARTICIPADAS I, S.L.
SACYR CONCESIONES PARTICIPADAS II, S.L.
SACYR CONCESIONES PARTICIPADAS III, S.L.
SACYR CONCESIONES PARTICIPADAS IV, S.L.
SACYR CONCESIONES PARTICIPADAS V, S.L.
SACYR CONCESIONES RENOVABLES, S.L.
SACYR CONCESIONES SECURITIES UNO, S.A.
SACYR CONSERVACIÓN, S.A.
SACYR CONSTRUCCIÓN APARCAMIENTOS DAOIZ Y VELARDE, S.L.
SACYR CONSTRUCCIÓN APARCAMIENTOS JUAN DE ESPLANDIU, S.L.
SACYR CONSTRUCCIÓN APARCAMIENTOS PLAZA DEL MILENIO, S.L.
SACYR CONSTRUCCIÓN APARCAMIENTOS VIRGEN DEL ROMERO, S.L.
SACYR CONSTRUCCIÓN MERCADO DEL VAL, S.L.
SACYR CONSTRUCCION PARTICIPACIONES ACCIONARIAS, S.L.
SACYR CONSTRUCCIÓN PLAZA DE LA ENCARNACIÓN, S.L.
SACYR CONSTRUCCIÓN, S.A.
SACYR FACILITIES, S.A.
SACYR FINANCE, S.A.
SACYR GESTION DE ACTIVOS, S.L.
SACYR INDUSTRIAL, S.L.U.
SACYR INDUSTRIAL OPERACIÓN Y MANTENIMIENTO, S.L.
SACYR INVESTMENTS II, S.A.
SACYR INVESTMENTS, S.A.
SACYR CONSTRUCCIÓN PROYECTOS INTERNACIONALES, S.A.
SACYR SECURITIES, S.A.
SACYR SECURITIES II, S.A.
SACYR SERVICIOS, S.A.
SACYR SOCIAL, S.L.
SACYR VALLEHERMOSO PARTICIPACIONES MOBILIARIAS, S.L.
SADYT, S.A.
SANTACRUCERA DE AGUA, S.L.
SCRINER, S.A.
SURGE AMBIENTAL, S.L.
TRATAMIENTO DE RESIDUOS DE LA RIOJA, S.L.
TUNGSTEN SAN FINX, S.L.
VALLEHERMOSO DIVISION PROMOCIÓN, S.A.
VALORIZA AGUA, S.A.
VALORIZA CENTRO ESPECIAL DE EMPLEO, S.L.
VALORIZA INICIATIVAS Y PROYECTOS, S.L.
VALORIZA MINERIA, S.L.
VALORIZA OPERACIONES DEL SUR, S.L.
VALORIZA SERVICIOS MEDIOAMBIENTALES, S.A.
SARESUN BUENAVISTA, S.L.
SARESUN GORRION, S.L.
SARESUN ROSALES, S.L.
SARESUN RUFA, S.L.
SARESUN TRESPUNTAS, S.L.

APPENDIX III: ALTERNATIVE PERFORMANCE MEASURES

The Sacyr Group presents its earnings in accordance with International Financial Reporting Standards (IFRS). The Group also provide with certain additional financial measurements, known as Alternative Performance Measures (APMs) used by management in decision-making and evaluation of the Group's financial performance, cash flows and financial position.

In order to comply with the Guidelines on Alternative Performance Measures (2015/1415en) published by the European Securities and Markets Authority (ESMA), the disclosures required for each APM are set out below, including its definition, reconciliation, explanation of its use, comparatives and consistency.

Sacyr Group considers that this additional information will improve the comparability, reliability and comprehensibility of its financial information.

EBITDA

Definition: this indicator shows operating profit or loss prior to depreciation and amortisation and any change in provisions.

Reconciliation: EBITDA is calculated as follows:

Thousands of euros	2019	2018 (Restated)*
Operating profit/(loss)	440,982	362,549
(-) Depreciation and amortisation expense	(186,297)	(138,125)
(+/-) Provisions (non-current assets, major repairs, operations)	(52,479)	(31,154)
TOTAL EBITDA	679,758	531,828

* As explained in Note 3, the separate consolidated income statement at 31 December 2018 has been restated.

Explanation of use:: EBITDA provides an analysis of operating results excluding those variables that do not represent cash, such as depreciation and amortisation and any change in major provisions. It is an indicator widely used by investors when assessing companies' operating performance and its level of indebtedness by comparing it with net debt.

Comparative: Comparative figures between periods are presented.

Consistency: As shown in the reconciliation and in order to establish a comparison between the current and previous period, a like-for-like EBITDA has been calculated, excluding extraordinary/non-recurring profits and losses.

EBIT

Definition: Calculated as the difference between Operating income (Revenue, Own work capitalised, Other operating income, Government grants released to the income statement) and Operating expenses (Staff costs, Depreciation and amortisation expense, Changes in provisions and Other).

Reconciliation: EBIT does not require reconciliation and is shown in the consolidated income statement of these consolidated financial statements.

Explanation of use:: Like EBITDA, EBIT is a relevant indicator used in the comparison between companies and shows the size of profit before the deduction of finance income and costs, and tax payable. It represents a measure of the Company's capacity to make profits.

Comparative: Comparative figures between periods are presented.

Consistency: The criterion used to calculate EBIT is the same as that for the previous year.

Gross debt

Definition: Comprises Non-current financial debt and Current financial debt as shown on the liabilities side of the consolidated statement of financial position, which includes bank borrowings and issues in capital markets (bonds).

Reconciliation: The reconciliation outlined for Gross debt is included in Note 23 to these consolidated financial statements.

Explanation of use:: Gross debt is a financial indicator mainly used to determine the Company's solvency.

Comparative: Comparative figures between periods are presented.

Consistency: The criterion used to calculate Gross debt is the same as that for the previous year.

Net debt

Definition: Calculated as Gross debt less Other current financial assets and Cash and cash equivalents, from the asset side of the consolidated statement of financial position.

Reconciliation: The reconciliation of Net debt is shown in Note 28 to these consolidated financial statements.

Explanation of use:: Net debt is a financial indicator used by management to measure the Company's level of indebtedness. The gearing ratio, calculated based on Net debt and Equity, serves to determine the financial structure and level of indebtedness in relation to shareholders' capital and bank borrowings.

Comparative: Comparative figures between periods are presented.

Consistency: The criterion used to calculate Net debt is the same as that for the previous year.

Project finance debt (gross or net)

Definition: The financial debt (gross or net) from project companies. In this type of debt, the guarantee received by the lender is limited to the project cash flow and its asset value, with limited recourse to shareholders.

Reconciliation: Like Gross debt, details of the reconciliation of Project finance debt is included in Note 23 of these consolidated financial statements, and a high proportion of it is provided for financing the area of concession projects for the Concessions division (see Concessionaires in Appendix I: Scope of consolidation 2019).

Comparative: Comparative figures between periods are presented.

Consistency: The criterion used to calculate Project finance debt is the same as that for the previous year.

CORPORATE DEBT (GROSS OR NET):

Definition: Debt held by the Group's Parent, comprising bank borrowings and issues in capital markets.

Reconciliation: Details of the reconciliation of Corporate debt is included in Note 23 to these consolidated financial statements.

Comparative: Comparative figures between periods are presented.

Consistency: The criterion used to calculate Corporate debt is the same as that for the previous year.

Financial profit/(loss)

Definition: The difference between Total finance income and Total finance costs.

Reconciliation: Financial profit/(loss) does not require reconciliation and is shown in the separate consolidated income statement of these consolidated financial statements, and in greater detail in Note 33.

Explanation of use:: It is a measure used to assess the result obtained from the use of financial assets and liabilities.

Comparative: Comparative figures between periods are presented.

Consistency: The criterion used to calculate Financial profit/(loss) is the same as that for the previous year.

Backlog

Definition: Value of awarded and closed work contracts pending completion. These contracts are included in the backlog once they are formalised. The backlog is shown as the percentage attributable to the Group, as per the corresponding consolidation method. Once a contract has been included in the backlog, the value of production pending completion on the contract remains in the backlog, until it is completed or cancelled. Nevertheless, valuation adjustments are made to reflect any changes in prices and time periods agreed with the client. Due to a number of factors, all or part of the backlog linked to a contract may not actually become income. The Group's backlog is subject to adjustments and cancellation of projects, and cannot be taken as an exact indicator of future earnings.

The concessions backlog represents estimated future revenues on concessions, over the concession period, based on the financial plan for each concession, and includes projected fluctuations in the exchange rate between the euro and other currencies, as well as changes in inflation, prices, tolls and traffic volumes.

Reconciliation: Given that no comparable financial measure is foreseen under IFRS, a reconciliation with the financial statements is not possible. The reconciliation of Group Backlog by activity is shown in Note 35 to these consolidated financial statements.

Explanation of use:: Management considers that the backlog is a useful indicator of the Group's future revenues and a customary indicator used by companies in the sector in which Sacyr operates.

Comparative: Comparative figures between periods are presented.

Consistency: The criterion used to calculate Group Backlog is the same as that for the previous year.

Market cap

Definition: Number of shares at the end of the accounting period, multiplied by the share price at the end of the accounting period.

Reconciliation: The Company's Market cap. is presented in point 10 of the consolidated management report that accompanies these consolidated financial statements.

Explanation of use:: Market cap. reflects the Company's stock market value.

Comparative: Comparative figures between periods are presented.

Consistency: The criterion used to calculate Market cap. is the same as that for the previous year.

Average Daily Traffic (ADT)

Definition: Defined as the total number of users of a concession during a day. ADT is normally calculated as the total number of vehicles travelling on the motorway each day.

Explanation of use:: This is not in itself a financial measure, but it is a key indicator for the Group of the amount of traffic using the motorways.

Sacyr Group
Sacyr, S.A. and subsidiaries
CONSOLIDATED MANAGEMENT REPORT
AL 31 December 2019

This consolidated management report was prepared in line with the recommendations of the "Guide for the preparation of management reports of listed companies" published by the Spanish National Securities Market Commission (CNMV), in order to harmonise the contents thereof in Spain and abroad, and to provide data placing in context all the financial disclosures contained in the financial statements, to provide additional and complementary information to these financial statements and to provide greater security to the members of the Board of Directors, the persons ultimately in charge of preparing and publishing such report. Non-financial information has also been included, according to Law 11/2018, of 28 December, transposed to the Spanish legal ordinance of EU Directive 2014/95 of the European Parliament, regarding matters such as: the Group's business model, the company's policies and their outcomes, which make it possible to monitor and make progress with developments and promote comparisons between the Company and the rest of the sector; risks, explaining the procedures used to detect and assess them; and key indicators of non-financial results. Reference is also made of environmental and social policies, in addition to staff policies in terms of Human Rights and the fight against corruption and bribery.

1. SITUATION OF THE ENTITY:

The Sacyr Group, active for over 30 years, is structured into four different areas of activity:

- **Engineering and Infrastructures:** performed through the head units Sacyr Ingeniería e Infraestructuras in Spain and Chile, Sacyr Somague in Portugal, and Sacyr SIS in Italy, focusing mainly on the construction of all manner of civil works and residential and non-residential building infrastructure.
- **Concessions:** business activity developed by Sacyr Concesiones, the seventh largest operator of infrastructure concessions in the world, working in: Spain, Italy, Ireland, Portugal, Chile, Colombia, Peru, Mexico, Uruguay and Paraguay; this division is a leader in the management of infrastructure such as motorways, hospitals, transport hubs, airports, railways, etc.
- **Services:** provided by Sacyr Servicios (formerly Valoriza Servicios), with a presence in Spain, Australia, Algeria, Mexico, Chile, Colombia, Peru, Uruguay, Paraguay and Oman, and specialising in the management of the following services:
 - Environmental: through the parent, Valoriza Medioambiente, a leading company in the operation of:
 - Municipal services: leader in the management of concessions in the main towns in Spain for street cleaning, collection of municipal solid waste (including underground recycling containers), gardening and maintenance of green areas, management of parking meters and towing services.
 - Waste treatment: builds and operates plants to treat municipal solid waste, packaging, and batteries, treatment facilities for construction and demolition debris and landfill gas removal, and plants for biomethanation, incineration, and waste-to-energy production, as well as facilities to treat, compost, and thermally dry the sludge from wastewater treatment plants.
 - Regeneration: this area encompasses water quality control, atmospheric control and recovery of landscapes and woodlands.
 - Water: performed via Sacyr Servicios Agua and focussed on the operation and maintenance of all types of water-related plants (drinking water and water purification plants, desalination plants, tertiary treatments and recycling, industrial waste water treatment, agricultural treatment, etc.), and the

integrated water cycle management under public sector concessions or in the private sector.

- Multi-services: provided through the following companies:
 - Sacyr Facilities: Group company specialised in the integral cleaning of buildings, *facility management services*, ancillary services (porter services, gardening, etc.), and energy services.
 - Sacyr Social: Group company leader in management of homes for the elderly and day centres.
 - Sacyr Conservación de Infraestructuras: Group company that specialises in the maintenance and upkeep of roads and other specific infrastructure: dams, irrigation channels, etc.
 - Valoriza Minería: mining projects in Spain, mostly on copper, gold, tin, lithium and tungsten deposits.
 - Cafestore: Group company specialised in the operation of motorway service areas (third leading Spanish operator in this market), and in the management of restaurants and cafeterias at large facilities: hospitals, transport hubs and public and private buildings.
- **Industrial:** performed through Sacyr Industrial, which is present in Spain, Peru, Ecuador, Colombia, Chile, Bolivia, Panama, Mexico, Algeria, Oman and Australia, and is the Group division, following the integration of various companies and areas of the company, in charge of engineering and industrial construction activities. Covering the promotion, performance, start-up and operation of projects in the following business areas:
 - Engineering and energy: Sacyr Industrial is one of the national and international leaders in terms of the construction and maintenance of conventional and renewable power plants, in cogeneration plants, and in the development of biomass, solar energy and geothermal plants. It also operates and maintains power plants and industrial facilities.
 - Environment and mining: Sacyr Industrial is one of the leading international companies in the design, construction and operation of waste treatment and waste-to-power plants. It also has experience in mining and processing plant projects.
 - Oil&Gas: implementation of refinery, chemical and petrochemical, gas handling and treatment and liquefied natural gas (LNG) projects, and the transportation and storage of this type of fuel.
 - Water: business activity via Sadyt, global leader in engineering activity, development and operation of all types of water treatment plants: desalination, purification, drinking water plants, etc.
 - Electrical infrastructures: engineering development and the construction of high-voltage electricity lines, electricity substations and low-, medium- and high-voltage facilities.

The Group's organisational structure is arranged around the figure of the Executive Chairman and CEO, to which are accountable, firstly, the non-executive Chairmen and the Managing Directors of each business area, and secondly, various departments which provide support to

SACYR GROUP

the rest of the Group: the General Finance Department, the General Corporate Department, the General Communication Department, and lastly, the General Legal Advisory Department/Secretary to the Board of Directors.

2. ECONOMIC ENVIRONMENT

2.1. THE INTERNATIONAL ECONOMIC ENVIRONMENT

2019, in general terms, has been characterised by the good performance of the world's major economies: United States, China, Japan, Canada and the majority of the euro area and EU countries. However, a series of threats have also persisted throughout the year, continuing to hamper and preventing the long-awaited economic recovery. These include: the trade war between the US and China, although an important step forward was taken at the start of 2020 when the first stage of an agreement putting an end to the dispute was signed; the final Brexit treaty, between the UK and the European Union, which was formally arranged on 31 January 2020; the drop in the price of commodities, which is taking its toll on the emerging economies, and the outbreak of coronavirus (COVID-19), which may have a significant impact on the global economy.

In 2019, the United States recorded growth of 2.3% in GDP, compared with 2.9% the year before. This increase, the smallest since 2016, can be attributed to: consumer spending (contributing 1.2%, more than half of yearly growth) and domestic demand now accounting for around three quarters of GDP; consumer goods, contributing 0.26%, and growth in the services sector, representing 0.94%. Only private investment, at -1.08%, ran into negative territory. Throughout the year, and as expected, in response to the economic slowdown, the Fed reduced, for the third consecutive time, its policy rate by three quarters of a point, to the range of 1.50%-1.75%. A new reduction in rates is expected in 2020, depending on economic performance. With regard to employment, 2019 was another good year, with 2.1 million new jobs created, reducing unemployment to 3.5% (3.9% in 2018), its lowest rate for 50 years, and implying full employment. In terms of inflation, government figures show that 2019 closed with an increase of 2.3%, compared to 1.9% in 2018, due to the increase in fuel prices and health in the last few months of the year.

Turning to China, according to the government's own data, its GDP rose by 6.1% in 2019, down 0.5% on 2018 and the lowest rate since 1990, though in line with the expectations of the country's authorities. The three main sectors of the economy made important gains: the primary sector advanced +3.1%; the manufacturing sector +5.7% and the services sector +6.9%. In 2019, despite the trade war in the US, a new trade record was reached: exports grew to 2.24 billion euros (+5.0%), while imports were up by almost 1.6% at 1.86 billion euros. The major challenges in 2020 will be: preventing coronavirus from having a significant impact on the economy, returning to normal trade with the USA following the agreements reached, preventing finance risks and controlling pollution in major cities.

The economic performance of euro area countries was also very uneven in 2019. Although Eurostat has not published its definitive GDP figures, and in many cases the data we have is provisional, we can confirm that the euro zone as a whole grew 1.2%, compared with 1.9% the previous year; the lowest increase since 2013, as a result of the slowdown of the main economies in the final quarter of the year. The breakdown by countries shows Spain at 2%, as the fastest-growing of the 5 major Eurozone economies for the second-year running, followed by France at 1.2% and Germany at 0.6%. Italy, meanwhile, which has now experienced over a decade of economic stagnation, contracted at -0.2%. The European Union as a whole, including the United Kingdom for the final time, grew by 1.4% during the year, compared to 2.0% the previous year, its weakest result since 2014. The European Central Bank has continued to pursue its active liquidity policies, by systematically purchasing the public debt of peripheral countries, as well as through various liquidity auctions with the aim of stabilising lending in the economy. With regard to the economic forecasts for the future, the European Commission expects growth for both the euro area of 1.2% in 2020 and 2021, while the European Union expects growth of 1.4% for both years. These increases are moderate on

account of the weakness of domestic demand, progress with the Brexit agreement, formalised on 31 January 2020, potential new trade tensions pursued by the US, in particular with China, the slowdown of the economics of emerging countries, and the economic impact of a coronavirus (COVID-19), which has started to expand from China to the rest of the world in the first quarter of 2020, which will have a series of impacts on all sectors: tourism, exports, commodity prices, energy prices, etc.

Year-on-year inflation in the euro area, according to data provided by Eurostat, was 1.3% in 2019, compared to 1.6% the previous year, thanks to the containment of prices over the course of the year. The only significant increase was in energy: Brent crude prices rose sharply, from 53.80 US dollars at the end of 2018 to almost 66 US dollars by the end of December, an increase of 23%. Core inflation (i.e. excluding the price of energy and fresh food) also stood at 1.3% in the Eurozone, down 0.2% on the previous year.

2.2.- THE ECONOMIC ENVIRONMENT IN SPAIN.

According to data from the Bank of Spain, the Spanish economy, measured in terms of GDP, grew by 2.0% in 2019, four tenths lower than the growth recorded the previous year. This is the sixth year of positive growth, following six consecutive years of contraction. Domestic demand remains the catalyst of the Spanish economy, growing by 1.8%, thanks once again to the boost from household consumption, the favourable performance of the labour market and the fall in the cost of borrowing for families. By sectors, Services grew by 0.9% and Industry by 0.7%. In turn, Construction contracted by -1.7%. Turning to the trade balance, exports and imports beat historical records in 2019. The deficit contracted by 5.5% compared with the previous year, standing at 33,980 million euros. Exports reached 290,089 million euros, 1.8% more than in 2018, thanks to efforts of Spanish companies adjusting their labour costs and prices, enabling them to become more competitive and increase our global market share. The sectors which performed particularly well were capital goods (20% of total exports), food, beverages and tobacco (17%) and the automotive sector (15%). Imports also grew, by 1%, to 322,069 million euros, due to greater demand for domestic consumption and higher oil prices. 52% of Spanish goods were exported within the EU: mainly to France (15%), Germany (11%), Italy (8%), Portugal (8%) and the UK (7%). Additionally, according to data provided by the Ministry of Industry, Energy, Tourism and Digital Agenda, in 2019, and for the eighth year running, Spain saw a record number of overseas visitors, with 83.7 million tourists visiting the country, 1.33% more than in 2018. Spain was once again above the United States, putting it in second place for global tourism, behind France. Estimates indicate that the total expenditure by those travellers was 92,278 million euros, 2.8% more than the previous year, with average spend per tourist standing at 1,102 euros, 1.7% higher year-on-year.

The European Commission's 2020 and 2021 forecasts for Spain, are less optimistic than in previous years. This is a result of the slowdown in household consumption and increased uncertainty at home and abroad. Nonetheless, a moderate growth in GDP is still expected, which would continue to create jobs and reduce the unemployment rate. A 1.6% increase in GDP is expected in 2020 and 1.5% in 2021. Exports should also continue to grow thanks to the improved competitiveness of the Spanish economy. As for unemployment, rates of around 14.1% and 13.6% are expected in 2020 and 2021, respectively.

As regards the labour market, according to data published by the Spanish National Institute of Statistics (INE), the Labour Force Survey (LFS) reflects an increase of 402,300 jobs last year, 2.06% more than in 2018, with growth in the sectors of: Services (+374,600), Industry (+55,400), and Construction (+4,000), and only Agriculture declining (-31,700). Unemployment ended the year at 13.78% of the active population, compared to 14.45% the previous year. As for Social Security, 2019 closed with an average enrolment of 19.3 million employees, representing an average increase of more than 384,373 enrollees compared to the figures for the previous year and a historical record, according to data from the General Treasury of the Spanish Social Security. By Regime, there were 371,167 new affiliates to the General Regime, 2.36% up year-on-year, whilst in terms of the Self-Employed, with 14,425 new workers, the increase was only 0.4% compared to 2018.

Turning to prices, according to the Spanish National Institute of Statistics (INE) inflation in Spain for 2019 was 0.8% compared to 1.2% in the previous year. The sectors with the biggest price rises in the general index were as follows: Transport (+4%); Hotels, cafeterias and restaurants (+2%); Food and non-alcoholic beverages (+1.7%), and Other goods and services (+1.4%). All sectors experienced year-on-year increases, except for Housing, which experienced a significant decrease (-5.0%). Core inflation, excluding food and energy products, was 1.0%; one-tenth higher than in 2018.

Spain's main stock market index, the IBEX-35, ended 2019 with gains. The last trading session of the year closed at 9,549.2 points, an annual increase of 11.82%. In 2018, it experienced a 15% decline.

According to data published by the Spanish Association of Construction Companies (SEOPAN) public tenders totalled 18,545.34 million euros of real investment at the end of 2019, a year-on-year increase of 10% versus tenders in the previous year. In terms of governmental bodies, the General State Administration accounted for 6,343 million euros (+17%); Autonomous Communities for 6,159 million euros (+46%) and the Local Government for 6,044 million euros (-16%). Of particular note within the investments made by the General State Administration are the 1,924 million euros invested by ADIF (including High Speed), the 1,439 million euros invested by the Directorate General for Roads, the 899 million euros invested by AENA, and the 497 million euros invested by the Port Authorities.

Regarding the future of the construction sector in Spain, the outlook remains rather promising, as infrastructure is the key to becoming more competitive in a country whose economic pillars are tourism and exports.

Throughout the year, the Ministry of Economic Development has also continued developing the new infrastructure, transport and housing plan ("PITVI") introduced at the end of 2012, which replaced the strategic infrastructure and transport plan ("PEIT") and the strategic infrastructure plan ("PEI"). The new plan is expected to remain in place until 2024.

Depending on the macroeconomic scenario in Spain, the total sum of investment earmarked in the "PITVI" Plan ranges between 0.89% and 0.94% of GDP up to 2024.

Of the total amount planned, approximately 90% is being allocated to transport policies and 10% to housing. Of the former, 52,403 million euros is being allocated to roads, including 18,668 million euros for the construction of 3,500 km of new high-capacity routes, with a further 1,265 million euros earmarked for the expansion of existing roads. A 25,000 million euros investment package has been allocated to Spain's high-speed "AVE" rail system. The bulk of this amount is currently being used for the connection to Galicia (8,517 million euros) and for the Basque "Y" (4,323 million euros), which will join the three capitals of the region. The other flagship projects will be the AVE to Badajoz, with 2,651 million euros, and the connection to Asturias, with another 1,719 million euros. Other noteworthy interventions include national ports, with 2,000 million euros, and modernisation of conventional railway transport, with 1,310 million euros.

Elsewhere, the so-called "Juncker Plan" continues to be rolled out, which, since its launch in July 2015 is expected to mobilise 408,000 million of euros into new infrastructure investment in the European Union, well above its original target of 315,000 million euros. This Plan was launched in response to the economic and financial crisis of the time, with the intention of fostering investment that focuses on key sectors to drive competition and potential growth in the European Union, especially with regard to research and development, the digital economy, energy and transport infrastructure, social infrastructure and the environment. It has the backing of a first-loss guarantee of 21,000 million euros, provided from the EU budget and the European Investment Bank (EIB), making it possible for projects with a higher risk profile to be funded, and at the same time, leverage a greater volume of private investment. To date, and within the framework of this initiative, the EIB group has already approved 128

transactions in Spain, for a total volume of financing of 9,600 million euros, with which it is hoped to mobilise 46,700 million euros of investment.

Spain receives the third most funding among EU countries, after France and Italy. Among other actions, the new routes outlined in the European rail transport plan are taken into consideration. Spain, with five corridors crossing the entire country, is to be one of the main beneficiaries. The network, which will criss-cross the country's territory, should be completed by 2030, and is expected to receive a total investment of 49,800 million euros, of which at least 10% will be covered with EU funds. The Central Corridor will link Algeciras to France through the centre of the peninsula; the Atlantic-Mediterranean Corridor will run from Lisbon to Valencia; a branch of the corridor will run from Portugal to France, crossing the Castille plateau and the Basque Country; the Mediterranean Corridor will link Algeciras to Murcia, Valencia, Catalonia and the French border; and another corridor will run from the Cantabrian Sea to the Mediterranean, linking Bilbao to Valencia and passing through Pamplona and Zaragoza.

3. OUR ACTIVITY IN 2019

3.1.- Activities of the Sacyr Group

The Group's revenue amounted to 4,169 million euros, up 10% on 2018, which reflects the positive performance of the Group in general: Engineering and Infrastructures, with growth of 21% year-on-year, due to the progress made in major projects in the various strategic markets in which it operates (Italy, Colombia, Chile, Mexico, Uruguay, USA, Portugal, Paraguay, United Kingdom, Spain, etc.); the Concessions division with an increase of 27% on 2018, thanks to the increase in construction revenues resulting from the progress made in the execution of the latest contracts awarded in Colombia, Mexico, Uruguay and Chile, and traffic, on account of its strong performance and the commissioning of the airports in Tepual and Chacalluta de Arica, both Chile; and Services, with growth of 6%, as a consequence of the growth in revenues in all the divisions where it is active, with an increased focus on public and/or private service concessions. Furthermore, Industrial revenue has dropped by 33%, following the completion of important projects in the backlog in Peru. The Group maintains its strong commitment to international growth and now has a solid foothold in countries including: Colombia, Chile, Portugal, Peru, Italy, United States, Australia, Oman, Algeria, Uruguay, Paraguay, Qatar, Ecuador, Brazil, Bolivia, Mexico and Ireland. Evidence of this is the fact that 60% of this revenue and 77% of the backlog, are generated outside Spain.

EBITDA stood at 680 million euros, 25% above that obtained in 2018, thanks to the result of the strategy of our Company which focussed on profitability and generating cash from the projects, as well as the strict risk management system and cost control, which positioned the EBITDA ratio in relation to revenue at 16.3%, versus 14.3% the previous year.

Net attributed loss was -298 million euros, as a result of the negative contribution, by Repsol, which came to -354 million euros, when the oil company corrected the book value of some of its oil operation and production assets in the USA and Canada for -4,800 million euros after tax, as a result of the reduction in the expected future price of gas; in addition to the setting aside of provisions of 837 million euros following the loss of a second partial award in arbitration that the Chinese firm Sinopec and its British subsidiary, Addax, filed following the Asian group's purchase of a 49% shareholding in the British subsidiary of the Canadian Group, Talismán.

In terms of key balance sheet indicators, in 2019 total assets stood at 13,907 million euros, while equity was 1,190 million euros. The significant reduction in the Group's debt over the last eleven years continues to be of particular note, with net financial debt having been reduced from 19,526 million euros (at year-end 2008) to 4,315 million euros (at year end 2019), almost 80% lower; furthermore, the majority of that debt, 3,467 million euros, is linked to project financing and thus without recourse to the parent.

The Group's activity was widely secured by the backlog, which in 31 December 2019 stood at 42,965 million euros, up 3% on the previous year, mainly thanks to the inclusion of major contracts, which can be seen later, when each divisions' performance during the year is explained. Of the entire backlog, more than 77% is international. By business activity, in Construction overseas contracts represent 88% of the total; in Concessions 84%; in Services 23%; and Industrial 42% of prospective revenue.

In the year, Sacyr continued to implement the Group's new strategy, based on boosting those businesses in which we are leaders and experts, focussing on the development and operation of infrastructure and service concessions, which allow for the generation of predictable and stable funds.

All the foregoing, tied to management measures based on reducing costs and debt will lead to a stronger, more innovative and more competitive Group, that is more committed to the traditional values of our Company: prudence, austerity, quality and compliance with the commitments assumed.

3.2.- Most significant events in 2019

Some of the most significant events are set out over the next few pages, followed by an overview of each business unit.

a) Flexible Dividend

In January 2019, Sacyr implemented its Scrip Dividend programme, approved at the 2018 General Shareholders' Meeting. Shareholders could choose between receiving a new share for every 35 outstanding shares, or selling Sacyr their free allocation rights at a guaranteed fixed price of 0.051 euros, gross, per right.

Over 95% of Sacyr shareholders chose the Scrip Dividend in shares, for which a total of 15,039,736 new shares were issued. The new shares began trading on Spanish stock markets on 20 February 2019.

At the 2019 Annual Shareholders' Meeting, held on 13 June, two new Scrip Dividends were also approved, with similar characteristics to those carried out at the beginning of the year.

In mid-June, the first of these was implemented. The shareholders were able to choose: between receiving a new share for every 39 existing shares held, or selling Sacyr their free allocation rights at a guaranteed fixed price of 0.054 euros, gross, per right.

Over 91% of Sacyr shareholders chose the Scrip Dividend in shares, for which a total of 13,410,823 new shares were issued. On 30 July 2019, these new shares began trading on Spanish stock markets.

Finally, on 19 December 2019, the Chairman of the Board of Directors, exercising the powers which he had been delegated, decided to implement the second of the Scrip Dividends approved at the 2019 General Shareholders Meeting. Shareholders could choose: between receiving a new share for every 46 existing shares held, or selling Sacyr their subscription rights at a guaranteed fixed price of 0.056 euros, gross, per right.

More than 94% of shareholders chose the Scrip Dividend in shares, for which a total of 11,980,391 new shares were issued, with Sacyr's new share capital now comprising a total of 593,986,279 shares. The new shares began trading on Spanish stock markets on 19 February 2020.

b) Itínere Infraestructuras

On 28 February 2019, Sacyr, S.A. and its subsidiary Sacyr Concesiones, S.L., proceeded with the joint sale of all their shares in Itínere Infraestructuras, S.A. to Itínere Investco, B.V., for the total sum of 202 million euros. The funds obtained were set aside to partially reduce the Group's corporate debt.

c) Panama Canal

In March, Sacyr returned the second and final tranche of the outstanding advances for the construction of the third set of locks on the Panama Canal to the Panama Canal Authority ("Autoridad del Canal de Panamá - ACP"). The amount returned by Sacyr came to 125 million euros.

In June, the consortium, Grupos Unidos por el Canal (GUPC), led by Sacyr, completed the three-year period in which it had performed maintenance on the third set of locks on the Panama Canal. Over the past 36 months, almost 6,500 vessels have passed through the new infrastructure, which has recorded availability of 99.97%, improving on the contractual obligation of reaching 99.6%. Furthermore, no incidents have occurred during this time attributable to GUPC. The ships that have passed through the Neopanamax Locks represent 51% of the Canal's income from tolls, given its increased cargo capacity. The larger size of the vessels equates to 3.4 times more tonnes per passage compared to the original locks. The Canal sees daily average traffic of around 7.5 vessels in the Neopanamax Locks, although up to 12 vessels have passed through in a single day.

d) Issue and redemption of convertible bonds

On 10 April 2019, Sacyr successfully issued convertible bonds for a nominal amount of 175 million euros, maturing in 5 years. The bonds issued accrue fixed interest of 3.75%, payable once per quarter, and have a conversion premium of 35%. The issue, initially for 150 million euros, was oversubscribed several times, with requests received from more than 65 investors from 13 different countries. The bonds are listed on the unregulated organised secondary market (Freiverkehr) of the Frankfurt Stock Exchange.

At the same time as this transaction, Sacyr also launched an offer to repurchase the convertible bonds issued on 24 April 2014, maturing on 8 May 2019.

From the total of 250 million euros, from the outstanding balance of the issue, 82.2 million euros, 32.9% responded to the repurchase offer.

Subsequently, on 8 May 2019, Sacyr proceeded with the total redemption, upon maturity, of the remaining outstanding nominal balance of this convertible bond issue, for the total sum of 167.8 million euros. The bonds are also traded on the Frankfurt Stock Exchange.

c) Shareholding in REPSOL

In 2019, Sacyr remained a core shareholder of REPSOL via a 7.8% interest in the oil company (8.3% when excluding its treasury shares).

In 2019, and as a result of the Repsol Scrip Dividend programme, Sacyr Group, via its investees: Sacyr Securities S.A., Sacyr Investments S.A.U. and Sacyr Investments II S.A.U., received total dividends of 112.4 million euros (a dividend on account of 2018 profits, for 50.4 million euros, at the beginning of January and another, final, dividend of 62 million euros, at the beginning of July).

d) "Investor Day" 2019 Sacyr Concesiones

On 4 June, Sacyr Concesiones held its investor day, providing details of the strategy and growth for the coming years for this business area of the Group. The event was attended by more than 80 national and foreign investors and was a resounding success, as can be seen in the different reports and press releases published in the following day.

The prestigious publication, Public Works Financing, placed Sacyr Concesiones in seventh place in the world ranking of transport infrastructure concessions; it also occupies fourth place for developers of greenfield projects.

The value of the projects portfolio at 31 December 2019, came to 1.800 million euros, using the discounted cash flow method. This value will reach its peak in 2031, at 2,700 million euros.

With a success rate of 36%, of the projects presented, Sacyr Concesiones has identified, worldwide, projects worth a total of 55.522 million euros in the portfolio, guaranteeing the continuity of growth seen in recent years.

The strategic line taken by Sacyr Concesiones will be supported on three main pillars: vertical integration, making it possible to obtain value throughout a concession's entire life cycle, i.e. from the design stage and start of construction; optimisation of the financial strategy, thanks to refinancing; and the rotation of mature assets, which will allow the group to bid for new, more ambitious and profitable projects.

e) Rotation of assets

On 5 April, Sacyr Concesiones reached an agreement to sell 49% of its holding in seven concessions located in Chile, to Fondo de Inversión Toesca Infraestructura S.C. The deal, executed on 20 June 2019, was worth approximately 440 million euros, including the debt associated with the shareholding. The funds obtained were set aside to partially reduce the Group's corporate debt. Sacyr Concesiones retains control over the partially sold assets, which continue to be consolidated on a comprehensive basis, meaning there was no impact on accounting profit.

Sacyr Concesiones reached an agreement to sell 95% of the share capital of Autopista del Guadalmedina, CESA (Guadalcesa): 47.5% to Aberdeen Infraestructure for 220 million euros and 47.5% to Core Infraestructure II (owned by Minerva), for the sum of 235 million euros, respectively, including the debt associated with this shareholding. The execution of the transaction was subject to a series of standard conditions precedent, including approval being obtained from the relevant authorities.

On 11 February 2020, the transfer of 47.5% to Aberdeen Infraestructure took place, as the conditions precedent set in the deed of sale were met. Sacyr Concesiones retained control over the asset up until the transfer of the shareholding in February 2020, generating income of 80 million euros to date.

Sacyr Industrial, as part of the Group's policy to rotate mature assets, disposed of a series of 9 generation and cogeneration plans in Spain, with a capacity of 125 MW, for the sum of 149 million euros, including associated debt. From the plants sold, 5 are cogeneration plans, with an installed capacity of 100 MW, another 2 are olive processing plants and the remaining 2 are biomass plants. Sacyr Industrial will continue to operate and maintain all the plants sold.

3.3.- Performance of the Construction division (Sacyr Ingeniería e Infraestructuras-Somague).

Construction division revenue in 2019 amounted to 2,074 million euros, up 21% on the previous year, due to the growth both at international level (+17%) and in the domestic market (+45%). At year-end, 83% of revenue was generated abroad.

The growth of this division was thanks to the solid progress made in the execution of the major projects in the backlog, in Colombia, Chile, Mexico, Uruguay, Paraguay, Peru, the United States, the United Kingdom, Spain, etc., and also includes the contribution of the Pedemontana-Veneta motorway project in Italy.

EBITDA grew by around 50%, to 253 million euros, with EBITDA margin of 12.2% versus 9.8% the previous year.

The construction backlog stood at 7,134 million euros at 31 December. This was 15% higher than the previous year and 88% of it is based outside Spain. It ensures more than 41 months of activity at the current rate of revenue. Of the entire backlog, around 55% are infrastructure projects for the Sacyr Concesiones area.

The following major contracts were awarded this year:

- In Chile, Sacyr was awarded the following contracts, among others:
 - Construction of the two new hospitals: Provincia Cordillera and Sótero del Río, both located in the Comuna de Puente Alto, in Santiago de Chile. The Provincia Cordillera Hospital plans to invest 153 million euros and will house a total of 394 beds and 10 operating theatres, over a total surface area of 92,886 m². The new Sótero del Río Hospital will count on 328 million euros of investment over an area of 213,803 m², making it one of the biggest hospitals in the Chilean capital. It will house a total of 710 beds and 39 operating theatres and 5 delivery suites.
 - Construction of 142-km Ruta 66 "Camino de la Fruta" motorway. Worth 383 million euros, the new motorway will improve access to the country's two most important ports: Valparaíso and San Antonio, in the Valparaíso region. The subsequent operation and maintenance of the motorway will be handled by Sacyr Concesiones.
 - Construction and improvement of the "Los Vilos-La Serena" section of the Ruta 5 motorway, measuring 245 km in length. For 331 million euros. The subsequent operation and maintenance of the infrastructure will be handled by Sacyr Concesiones.
 - Expansion and improvement works at Chacalluta de Arica Airport for a total sum of 61 million euros. The airport infrastructure will subsequently be operated and maintained by Sacyr Concesiones.
- In Italy, a consortium, which includes Sacyr Ingeniería e Infraestructuras, has been awarded the contract for the remodelling of the new Hospital Policlínico "Mangiagalli e Regina Elena", in Milan. The new facilities, spanning 65,000 square meters, will be equipped with 700 beds, 21 operating theatres and 45 consultation rooms. The investment for this project comes to 155 million euros and the completion schedule of three years.
- In the United Kingdom, a consortium, led by Sacyr Ingeniería e Infraestructuras, has been awarded the contract for the design, construction, integration of systems and start-up of the extension to the tram system in Edinburgh (United Kingdom). The new 4.6 km line will connect York Place with Leith and Newhaven and will have a budget of around 124 million euros.
- In Portugal, Sacyr Somague and Sacyr Neopol have been awarded, amongst others:

- The construction of a new railway line, which forms part of the South International Corridor, which will connect the ports of Lisbon, Sines and Setúbal with the network connecting to Spain in Badajoz. It will connect the Évora line, the Alandroal subsection and the east line. The project, spanning 40 km, has a 130.5 million euro budget and a completion schedule of 28 months.
- Line maintenance and electrification work on the Portuguese National Railway Network for 40 million euros.
- The remodelling of the "Monumental Building", in Praça Duque de Saldanha, Lisbon. For the sum of 25 million euros, and a term of 16 months to complete the work, the new building, spanning 42,000 square metres, dedicated to office and retail space, will be converted into one of the new icons of the Portuguese capital.
- In the USA, Sacyr Ingeniería e Infraestructuras, has been awarded the contract for the reconstruction and expansion of Interstate IH35E, by the Texas Department of Transport (TxDOT), with a budget of 104 million euros and a term of 40 months for the completion of the works. In total, 11.5 km of the motorway will be rebuilt and expanded, from 4 to 6 lanes, from the intersection with IH35W and the border of Ellis county. Works will also be performed on the on and off ramps at the intersections with FM2959 and FM934.
- In Qatar, a consortium, which includes Sacyr Ingeniería e Infraestructuras, has been awarded the urban development works for South Al Mesha, in the south of Doha, with a budget of 114 million and a completion period of 42 months. The project includes, in addition to other works, the development of 117 hectares and 9.5 km of roadway.
- In Spain, Sacyr Ingeniería e Infraestructuras was awarded, among others projects:
 - Construction of the "Los Arejos-Níjar" section of the "Murcia-Almería" high-speed railway in the Mediterranean Corridor, for a total amount of 98 million euros, to be completed in 32 months. This stretch, measuring 17.7 km in length, includes, in addition to other work, 10 viaducts, of which 3 are more than 900 m in length.
 - Construction of the new link building between terminals T1 and T2 of the Tenerife Sur Airport, in the Canary Islands. The project will increase the airport facilities' net floor area to 14,000 m², and has a budget of 44 million euros and a 23-month completion schedule.
 - Infrastructure, line and device maintenance work on the "Madrid-León" high-speed rail line, which is already in operation, and the "Venta de Baños-Burgos" rail line, which is in the final stage of works. In total, this will cover 436.8 km, worth a total of 43 million euros and is due to take 48 months.
 - High-speed railway works on phase II of the "Hernani – Astigarraga" section in the Basque Country, worth 38 million euros and scheduled for completion in 37 months.
 - Works to expand Autovía del Turia (CV-35) in the Valencian Community, worth 37 million euros and scheduled for completion in 18 months. The project entails the construction of a third lane, in both directions, between km 19.7 and km 25.7, and turning the section between km 36.8 and km 52 into a dual carriageway. In addition extension work will also be carried out on the underpasses and overpasses, to adapt them to the new road.

- Irrigation network project for the irrigable area of Armuña (Salamanca), valued at 25 million euros and scheduled for completion in 36 months.
- Remodelling work for the intersection between the M-40 and A6 motorways and new connections between Avenida de la Victoria and the latter. These works, scheduled for completion in 28 months are worth 24 million euros.
- Work to fully overhaul the "Príncipe de Asturias" Oncology Institute at Gregorio Marañón University General Hospital, in Madrid. The project has a budget of 15 million euros and a completion schedule of 18 months.
- Undertaking of a range of residential construction projects in Madrid, Barcelona and other cities for various renowned property developers, worth a total sum of 120 million euros.
- In Peru, Sacyr Ingeniería e Infraestructuras will prepare the technical file and construction of a 205 km road in Áncash, in the north of Lima. This contract is worth a total of 34 million euros and has a 16-month completion schedule. Furthermore, Sacyr Ingeniería will undertake the urban renovation of more than 600,000 sq. m. of land in 2 separate urban development projects to the south of Lima: phase 2 of "Finca Bonita" and the second stage of "Macrópolis", the largest industrial park in Peru. These contracts are worth a total of 10 million euros.
- In Brazil, Sacyr Ingeniería e Infraestructuras will construct sections 1 and 2 of the central section of the North-South railway line, connecting the cities of Belem and Porto Alegre. The contract is worth €61 million. Furthermore, Sacyr Somague will construct a new station, "Jardín Colonial", on Line 15 (silver) of the São Paulo metro. Allocated a budget of 14.5 million euros and a 24-month completion schedule, it will span a surface of 5,974 square metres, distributed across 6 floors with access areas and technical facilities.
- In Ireland, Sacyr Neopul has been awarded a contract for the conservation, repair and maintenance of 120 km of railway lines, in addition to the renewal of 40 km of catenary by Irish Rail, for the sum of 21 million euros, over a period of 5 years.
- In Mexico, a consortium, which includes Sacyr Ingeniería e Infraestructuras, has been awarded the contract to expand Terminal 2 at Mexico City International Airport, worth 17 million euros. The works involve constructing 7 new parking positions to replace the remote terminals from gates 75 to 81.

This year, Sacyr has commissioned the Pumarejo Bridge over the River Magdalena in the city of Barranquilla, Colombia. Measuring 2,173 metres in length, it will be one of the longest brace-stayed bridges in Colombia and the widest brace-stayed bridge in Latin America, measuring 38.1 metres in width.

At 31 December, the construction backlog stood at €7,134.3 million, covering 41 months of activity at current turnover rates.

3.4 Performance of the Concessions division (Sacyr Concesiones).

Revenue in the Concession division amounted to 1.007 million euros, up 27% on 2018, with income from concessions reaching 511 million euros, thanks to improved traffic and the start-up of operations of the Tepual and Chacalluta airports, both in Chile.

The 38% year-on-year growth in construction revenue up to 496 million euros was due to the progress made in major projects such as: Rutas del Litoral (Uruguay), Rutas del Este (Paraguay), Cúcuta-Pamplona, Rumichaca-Pasto and Montes de María (all in Colombia), and Pirámides-Tulancingo and Hospital de Tlahuac (both in Mexico).

EBITDA was 330 million euros, a 22% increase on last year, with an EBITDA margin of 65%.

The following major contracts were awarded in 2019:

- Sacyr Concesiones has been awarded the new concession for Ruta 66 "Camino de la Fruta", in Chile. With an investment of 505 million euros and an estimated revenue backlog of 2,695 million euros, the new motorway improves access to the two most important ports in the country: Valparaíso and San Antonio, both in the Valparaíso region. Spanning a total of 142 km, it will improve connections between Malloa, San Vicente de Tagua Tagua, Peumo, las Cabras, San Pedro, Santo Domingo and San Antonio, where there will be an intersection, and will contribute to the smooth flowing of HGV traffic travelling towards San Antonio Port.
- Sacyr Concesiones has been awarded the Los Vilos-La Serena section of the Chile Route 5 Concession, and is also being considered for a new urban stretch, known as the La Serena-Coquimbo conurbation.
The project, which has planned investment of 447 million euros and an estimated backlog of 864 million euros, will extend over 245 km, from the north of Los Vilos to the inter-city section to the south of Coquimbo. A further 16 km of the urban stretch which connects with the La Serena-Vallenar section of the Route 5 Concession, also operated by Sacyr Concesiones, can be added to this. The maximum concession period will be 30 years.
- A consortium, of which Sacyr Concesiones forms part, has been awarded the concession for the Chacatulla de Arica Airport in Chile, with a forecast investment of 74 million euros and a concession period of 20 years.
The project, which has a revenue backlog of 204 million euros, involves the extension and improvement of the current airport terminal, doubling its area and enabling over 1.1 million passengers a year to use it. For this, 5 new boarding bridges and 7 aircraft parking stands will be constructed, with the roads being extended both for passengers, on the inside and for vehicles on the outside of the airport site. In addition, new aeronautical installations will be built, such as a control tower, an administration building, various logistics infrastructures, an Airport Rescue and Firefighting Service (RFFS) building, an airside electrical substation.

In 2019, the following steps significant share transactions were performed:

- Sacyr Concesiones signed a financing agreement with a group of local financing institutions for the "Américo Vespucio Oriente" AVO I toll road in Santiago de Chile, for the approximate sum of 840 million euros. The financing entities leading the transaction, covering 75% of the funds needed, are Banco de Chile, Banco del Estado de Chile and Banco de Crédito e Inversiones (BCI). The remaining 25% was covered by Banco Consorcio and a range of local insurance firms.
- Sacyr Concesiones has secured, through Consorcio Grupo Vía Central, the financing of the Central Railway in Uruguay, a senior loan for up to 773 million dollars, to finance the construction of 273 km of railway line joining Montevideo and Paso de los Toros. SMBC, Intesa San Paolo, IDB, CAF and CAFAM have all participated in this loan.
- Sacyr Concesiones has completed the financing for its 4G Autopista al Mar 1 motorway concession in Colombia, for a total of 630 million euros, guaranteeing the investment required to successfully carry out the project.
- Sacyr Concesiones has also completed the financing for the 4G "Rumichaca – Pasto" motorway in Colombia, for a total of 513 million euros, guaranteeing the investment required to successfully carry out the project spanning 83 kilometres in length. The financial institutions that have participated in this financing include JP Morgan, Banco de Santander, Credit Agricole and Bank of China.

- Sacyr Concesiones has successfully completed the financing for the Ruta 2 and Ruta 7 motorways in Paraguay, for a total of 440 million euros, which consists of doubling the number of lanes along 150 kilometres of the country's two main motorways: Ruta 2, from the capital Asunción to the city of Coronel Oviedo, and Ruta 7, from Coronel Oviedo to the town of Caaguazú. This financing has been granted by international banks.
- Sacyr Concesiones has issued 2 bonds in Chile (Series A and Series B) for the total sum of 254 million euros to refinance Antofagasta hospital. Having been oversubscribed two and a half times, the issue was warmly received on the Chilean market. The Series A bonds (204.4 million euros) accrue fixed annual interest of 1.3% over its 12 year lifetime, while the Series B bonds (49.5 million euros) accrue interest at 1.25% over 9 years.
The funds have been destined to refinancing financial liabilities and associated costs, in addition to the company's other financial transactions.
- Sacyr Concesiones has secured financing for the "Puerta de Hierro – Palmar de Varela" and "Carreto – Cruz del Viso" motorways in Colombia for the sum of 168 million euros. This financing guarantees the required investment of 226 million euros to construct the motorway sections spanning 197 kilometres in length, located in the country's Caribbean region.
- Sacyr Concesiones has signed the complementary agreement for the "Málaga-Las Pedrizas" project (Autopista del Guadalmedina) with the awarding authority. The expected investment comes to 24 million euros, to which end Sacyr Concesiones will increase the toll by 1% per year and extend the number of days in which the high season tariff is charged. These measures will be reversed when the investment made is redeemed.

Regarding inaugurations:

- In June, Sacyr Concesiones brought the first section of the "Pedemontana-Veneta" motorway in Italy into service. Measuring 5.7 kilometres in length, in addition to the branch links, it is located in the province of Vicenza and directly connects the provincial road "SP111-Nuova Gasparona" to the A31 motorway, allowing the entire metropolitan area of Breganze to access this motorway and improving the access to the entire metropolitan area of Bassano del Grappa and Marostica.
- In September, Sacyr Concesiones brought the Ruta 24 motorway in Uruguay into service, the first private/public participation in the country. In addition to "Ruta 21", which remains in construction, it forms part of the "Rutas del Litoral" concession, the main route for traffic along the west coast, where 50% of the country's heavy traffic flows. The "Ruta 24" project consists of the maintenance of the 94 kilometres of road surface, of which 45 kilometres have been constructed using concrete to improve its durability on account of the high volume of heavy goods vehicles. The existing road surface has also been widened, a range of drainage areas have been either adapted or built, the old surface has been brought up to standard and junctions built at the intersections with "Ruta 25", "Ruta 3" and the branch to San Javier.

At the end of the first half of the year, the Group had 45 concessions distributed throughout 9 countries (Spain, Italy, Ireland, Portugal, Chile, Colombia, Uruguay, Peru and Paraguay) 30 of which were in operation and 15 of which were under development. There are 27 motorway and road concessions in the EU and America (8 in Spain, 8 in Chile, 4 in Colombia, 1 in Italy, 1 in Ireland, 1 in Portugal, 1 in Peru, 1 in Uruguay, 1 in Paraguay and 1 in Mexico), in addition to concessions for 7 hospitals, 2 transport hubs, 2 airports, 1 railway and 6 car parks.

Sacyr Concesiones' order backlog stood at 30,028 million euros at 31 December 2019, with 84% deriving from the international market.

3.5.- Performance of the Services division (Sacyr Servicios)

The Services division's revenue amounted to 1,137 million euros, up 6% on 2018, as a result of a strong performance in all the divisions where it is active: Multiservices, +5%, as a result of the contribution from major contracts awarded, such as that of the operation and maintenance services for the Antofagasta University Hospital (Chile), those related to home care services in various Spanish cities and provinces, and the maintenance of road infrastructure, both in Spain and abroad (Chile, Peru, etc.); Environment, +8%, thanks to the contribution from the contracts for urban waste collection, road cleaning and maintenance of green spaces in many locations in Spain and abroad (such as Bogotá, Colombia) and the commissioning of the waste treatment plant in Melbourne (Australia).

EBITDA for the Services division was 109 million euros, with a year-on-year variation of 15% and improved profitability of the business of 10%.

At 31 December, the total backlog stood at 5,124 million euros, of which 23% derives from the international market. Sacyr Servicios remains firmly committed to tendering activity in all its business areas both in Spain and abroad.

Environment

In 2019, Valoriza Servicios Medioambientales continued to fulfil its important role within the Environment Division of Sacyr Servicios Group. In this regard, despite the difficulties posed by the current economic climate, the Valoriza Servicios Medioambientales Group has consolidated its position within the sector and continues to be a leading business group. The areas in which it conducts its business are outlined below:

- **Municipal services:** This area, which has driven growth in recent years, comprises concessions for street cleaning, collection of urban solid waste (including underground recycling containers), gardening and maintenance of green areas, parking metre management, and towing services. Contracts won in 2019 included the following:

Internationally:

- Contract for the provision of services for the collection, transport and disposal of urban solid waste (USW), and road cleaning, to the town of Oliveira de Azeméis, in the Aveiro district of Portugal. This contract is worth 7 million euros, and the concession term is for 8 years.

The following contracts have been awarded in Spain:

- Street cleaning service, urban solid waste collection and transport in Santa Cruz de Tenerife. This contract is worth 142 million euros, and the concession term is for 8 years.
- Street and beach cleaning service, urban solid waste collection and similar services in Telde (Gran Canaria). This contract is worth 55 million euros, and the concession term is for 15 years.
- Extensions to the USW collection and transport services in the cities of Toledo and Cádiz. The contract is worth 19 million euros.
- Municipal waste transfer and transport service, from the transfer plant at Viladecans (Barcelona) to the waste treatment plants in the metropolitan system. This 3-year concession is worth 13 million euros and may be extended for a further 2 years.

- Extension of the term, to December 2030, of the underground USW container contract in the town of Torrejón de Ardoz (Madrid). The contract is worth 10 million euros.
- Road cleaning service, collection and transport of USW and the provision of containers and elements to the City Council in Sant Just Desvern (Barcelona). This contract is worth 9 million euros, and the concession term is for 5 years.
- Maintenance and improvement of parks, gardens and avenues in the city of Burgos. This contract is worth 9 million euros, and the concession term is for 4 years.
- Container service, collection and transport of USW, batch 1, for the city of A Coruña. This 8-year contract is worth 8 million euros.
- Extension of the street cleaning contract, and other services, in the town of Coslada (Madrid). The contract is worth 4 million euros.
- **Waste treatment:** This business area, which has won substantial long-term concessions in recent years, builds and operates plants to treat urban solid waste, packaging, and batteries; treatment facilities for construction and demolition debris and landfill gas removal; and plants for biometanation, incineration, and waste-to-energy production; as well as facilities to treat, compost, and thermally dry the sludge from waste-water treatment plants.

The following major contracts were awarded in 2019:

- Construction of cell number 4 of the USW landfill site in Miramundo, Cádiz. The contract is worth 4 million euros.
- **Regeneration:** This area encompasses water quality control, atmospheric control and recovery of landscapes and woodlands.

Water

This activity covers the maintenance and operation of all types of water-related plants (drinking water and water purification plants, desalination plants, tertiary treatments and recycling, industrial waste water treatment, agricultural treatment, etc.) and integrated water cycle management under public sector concessions or in the private sector.

Sacyr Agua operates in the water management business in a variety of different cities, both in Spain and abroad.

The most significant activities include integrated water cycle management for the city of Santa Cruz de Tenerife through the investee Emmasa; management of drinking water distribution in Las Palmas de Gran Canaria through the investee Emalsa; and the water supply concession in Guadalajara.

The following major contracts were awarded in 2019:

In Spain:

- Operation, maintenance and conservation, for Canales del Taibilla Regional Council, of two desalination plants, Alicante I and Alicante II, with a desalination capacity of more than 120,000 cubic metres per day, to supply 34 towns across the province of Alicante. This 4-year contract is worth 16 million euros.

- Service to supply drinking water and sewage works in the town of Biar (Alicante). This contract is worth 9 million euros, and the concession term is for 20 years.
- Maintenance of the sanitation network and purification in the city of Vitoria-Gasteiz (old quarter and administrative boards) for a period of 3 years, worth 7 million euros. Providing services to more than 250,000 residents.
- Drinking water management and sewage works services for the town of Ribadesella (Asturias), as part of a 5-year contract worth 5 million euros. More than one million cubic metres per year will be supplied to almost 5,700 residents, with the town's population growing to more than 30,000 residents over the summer period.
- Operation, maintenance and upkeep of the wastewater transport and treatment facilities in the North-East and Pyrenees areas of Navarre. This 4-year contract is worth 5 million euros. This covers a total of 106 wastewater purification plants, including those in Valtierra-Arguedas; Bajo Ebro (towns of Cabanillas, Fustiñana, Ribaforada, Ablitas and Buñuel), Cortes, Cadreita and Castejón.

Internationally:

- At the start of October 2019, Sacyr Agua and Sacyr Sadyt commissioned the Sohar seawater desalination plant, on the coast of Al Batinah (Oman). This inverse osmosis plant is the second biggest in the country and has sufficient capacity to produce 250,000 cubic metres of water per day, supplying almost 220,000 people. This 20-year concession has entailed an investment of almost 200 million euros for our Group.

Multiservices

The businesses in this area are handled through four companies: Sacyr Facilities, Sacyr Social, Sacyr Conservación de Infraestructuras and Cafestore.

Sacyr Facilities (formerly Valoriza Facilities), is a leading company in full-service cleaning of buildings, *facility management* services and ancillary services.

The company obtained revenue of 532 million euros in 2019 from Multiservices, a year-on-year increase of 5%, with a services backlog, including contract extensions, of over 1,024 million euros.

The main contracts awarded in 2019 were as follows:

Internationally:

- Supplementary services contract in addition to the healthcare services provided at Hospital General de Tláhuac (México City). The concession is for a term of 23 years.
- Cleaning services, waste management and landscaping at the "MallPlaza" shopping centres in Chile. This contract is worth 16 million euros, and the concession term is for 4 years.
- Cleaning services at different shopping centres, offices and corporate buildings belonging to Parque Arauco, S.A. (Chile), in addition to maintenance of the Arauco Coronel shopping centre. This contract is worth 15 million euros, and the concession term is for 3 years.

Within Spain, among others:

- Cleaning service for terminals 1 and 2 at Josep Tarradellas Barcelona-El Prat Airport. This 3-year contract is worth 58 million euros.
- Cleaning services for phase IV, batch 1 of Adolfo Suárez – Madrid Barajas Airport, worth 34 million euros and for a term of 3 years.
- Cleaning services, disinfection and insect and rodent extermination and waste management at the work centres operated by Correos y Telégrafos, Nexea Gestión Documental and Correos Express, at different centres nationwide. This 2-year contract is worth 18 million euros.
- Cleaning services for the Hospital Puerta del Mar and Hospital de San Carlos and associated centres, in the province of Cádiz. This contract is worth 14 million euros, and the concession term is for 2 years.
- Cleaning services, disinfection, insect and rodent extermination for the Spanish Directorates General of the Police and the Civil Guard, batch 9 (Extremadura, Andalusia, Canary Islands, Ceuta and Melilla) amounting to 13 million euros over a 2-year period.
- Cleaning and maintenance services at different office buildings and business parks on behalf of Merlin Properties. This 3-year contract is worth 9 million euros.
- Extension of the external cleaning, batch 1, for terminals 1, 2 and 3 of Adolfo Suárez – Madrid Barajas Airport. The contract is worth 8 million euros.
- Cleaning service for the primary care centre in Zamora. This 2-year contract is worth 7 million euros.
- Cleaning services of the buildings and facilities operated by Empresa Municipal de Transportes (EMT) in Madrid. This 2-year contract is worth 5 million euros.
- Full-service maintenance for the Reina Sofía Museum in Madrid. This contract is worth 4 million euros, and the concession term is for 3 years.
- Cleaning services and pest control of buildings and facilities for the Autonomous University of Madrid. This 1-year contract is worth 4 million euros.

Sacyr Social, is leader in the management of care homes and day centres. The following noteworthy contracts were awarded this year:

- Extension of the home help service provided to Madrid City Council, for the sum of 56 million euros.
- Extension of the home help service for Barcelona City Council. The contract is worth 14 million euros.
- Extension of the home help service provided to the provincial government of Alava. This 2-year contract is worth 12 million euros.
- Management of the municipal old people's homes, day centres and catering services in Fort Pienc (Barcelona). This contract is worth 7 million euros, and the concession term is for 2 years.
- Home help service for Albacete City Council. This 3-year contract is worth 6 million euros.
- Extension of the North and South sections of the home help service contract in the Community of Madrid. This 1-year contract is worth 6 million euros.

- Home help service for Burgos City Council. This 1-year contract is worth 4 million euros.

Sacyr Conservación de Infraestructuras is the Group company specialised in road maintenance and upkeep, both in Spain and abroad. Its actions include the allocation of maintenance and conservation works across Spain, spanning more than 5,020 equivalent kilometres; two irrigation channel networks, totalling 116 kilometres, the irrigation ditches underlying the Bárdenas Reales canal (Aragon), the El Pardo (Madrid), Estremera (Cuenca), El Rey (Madrid) Embocador (Madrid) and Valdajos (Toledo) dams, the Port of Bilbao and Madrid Airport.

Contracts awarded this year included the following:

Internationally:

- Operation and maintenance contract of Rutas 2 and 7 on behalf of Sociedad Concesionaria Rutas del Estes, in Paraguay. The concession is for a term of 27 years.
- Extension, until the end of the concession, of the conservation and service contract for the "Valles del Desierto" motorway, in Chile. For a period of 4 years.
- Management and maintenance of the road corridor measuring 436 kilometres in length, joining the regions of Ayacucho, Huancavelica and Junín, in Peru. This contract is worth 10 million euros, and the concession term is for 3 years.
- Management and maintenance of the road corridor measuring 324 kilometres in length, joining the cities of Cusco and Echarate, also in Peru. This 3-year contract is worth 8 million euros.

In Spain:

- Full road maintenance for the Tafalla and Tudela (Navarre) conservation centres. This contract is worth 15 million euros, and the concession term is for 4 years.
- Performance of different maintenance and operation tasks in sector ZA-04, Zamora. This contract is worth 13 million euros, and the concession term is for 3 years.
- Full maintenance of sector 51-VA-0307, Valladolid. This contract is worth 7 million euros, and the concession term is for 2 years.
- Services to implement the action plan to combat ice and snow at Adolfo Suárez – Madrid Barajas Airport in Madrid. This contract is worth 6 million euros, and the concession term is for 3 years.
- Conservation service for the "Granada – Sierra Nevada" conurbation. This contract is worth 5 million euros, and the concession term is for 4 years.

Cafestore, a Group company that specialises in catering services in concessions and has a presence in motorway service areas (third-leading Spanish operator in this market), social-health services and public-sector organisations, serving over 4 million customers a year. In addition it manages the operation of four petrol stations and a hotel.

At year-end, Cafestore had a total of 40 points of sale: 26 motorway service stations throughout Spain, restaurants at 3 hospitals in the Community of Madrid (2 including patient catering services), 2 cafeterias in transport hubs, 1 cafeteria at AVE rail stations, in 2 elderly care homes and in 3 public organisations of Madrid and 1 in Malaga, and 3 restaurants under the new brand Deliquo, also in Madrid.

The following contracts won are noteworthy:

- Operation of the "Valtierra" service area on the AP-15 motorway in Navarre (AUDENASA). This contract is worth 5 million euros, and the concession term is for 10 years.
- Catering service for patients at the Parla and Coslada hospitals (Madrid). This 3-year contract is worth 5 million euros.
- Catering service at building on Calle Ribera de Loira (Madrid). This contract is worth 5 million euros, and the concession term is for 3 years.
- Catering, cafeteria and vending services at Congreso de los Diputados (Madrid). This 1-year contract is worth 4 million euros.

3.6.- Performance of the Industrial division (Sacyr Industrial)

Sacyr Industrial is responsible for industrial engineering and construction in the Group; leader in the Spanish energy cogeneration plants, and in the development of water treatment, purification and sea water desalination plants.

The Company is currently immersed in an international expansion plan for industrial design and construction projects for Environment and Mining, "Oil&Gas", Water and engineering projects, electrical and geothermal energy.

Sacyr Industrial reported revenue of 352 million euros in 2019, 33% down year-on-year, following the completion of large-scale backlog projects. The Oil and Gas division brought in 118 million euros in revenue, down on last year, due to the completion of the projects such as "Nuevo Mundo" and the petrol module at the "La Pampilla" refinery both in Peru; the generation, networks and electrical transportation area achieved revenue of 164 million euros, including the completion of the construction of 3 photovoltaic plants in Ciudad Real (Spain), a wind farm in Lugo (Spain) and the maintenance of electrical infrastructures in Chile and Panama; the Industrial Processing Plants recognised revenue of 24 million euros at 31 December, reflecting the completion of the cement plants in Chimborazo (Ecuador) and Oruro (Bolivia) and the completion of the waste treatment plant in Melbourne (Australia); in turn, the Water division recognised revenue of 44 million euros, reflecting the completion of the Sohar desalination plant in Oman and progress with the drinking water works in Neerabup in Perth, Australia, and the first phase of the Adelaide irrigation plan, also in Australia.

In terms of EBITDA, this came to 23 million euros, leaving a margin of 7%, the same as the previous year.

Sacyr Industrial's backlog at 31 December, stood at 679 million euros fully assuring its business over the next few years.

The following major contracts were awarded in 2019:

In the Oil&Gas sector:

Electrical engineering and power generation:

- A consortium, of which Sacyr Industrial is a part, has been awarded the contract for the construction and installation of two hydroelectric plants in Peru, worth 102 million euros, with the work scheduled for completion in 30 months:
 - The Moquegua 1 hydroelectric plant (CHM1), with a capacity of 15.3 MW, consists, in addition to other aspects, of the work to connect to the existing

Huaracane canal, a pipeline measuring 8,360 metres, 3 tunnels spanning a total length of 1,800 metres, a powerhouse, electrical substation and transport line.

- The Moquegua 3 hydroelectric plant (CHM3), with a capacity of 18.7 MW, consists, in addition to other infrastructures, of a water intake for the Sajena ravine, a pipeline measuring 7,211 metres, a tunnel spanning a total length of 2,660 metres, a powerhouse, works to discharge the Sajena ravine, an electrical substation and a transport line.
- Sacyr Industrial has been awarded the contracts to build two wind farms in Chile. The first of these, "Alena", in the region of "Bío-Bío", will feature 18 wind turbines with a capacity of 84 MW; the second, "Tchamma", in Antofagasta, will have 35 wind turbines and a capacity of 157 MW. Both will entail the construction of foundations, the preparation of access roads, the construction of a step-up substation and a delivery line. The value of the projects comes to 27 and 34 million euros, respectively.
- A consortium, in which Sacyr Industrial takes part, has been awarded, by the British mining company Anglo American, the contracts to construct, assemble and commission the building and facilities housing the primary crusher, conveyor belt and vehicle workshops for the copper mine in Quellaveco, in the region of Moquegua (Peru). These works, scheduled for completion in 24 months are worth a total of 44.6 million euros.
- A consortium, of which Sacyr Industrial is also part, has been awarded the contract to build a 5.6 MW geothermal pilot plant in "Laguna Colorada", Potosí (Bolivia), for a total amount of 15 million euros; these works are due to be completed in 24 months. Once complete, it will be the highest plant in the world of its kind (4,980 metres above sea level). Subsequently, if the project is successful, a new 100 MW plant could be built in two 50 MW stages.

In Water:

- A consortium, in which Sacyr Industrial takes part, has been selected by the Australian public company Water Corporation to expand the Neerabup groundwater drinking water plant to the north of the city of Perth (Western Australia). This 15-month contract is worth 16.2 million euros. The plant's daily treatment capacity will increase from 100,000 to 150,000 cubic metres per day.

Other significant milestones which occurred in this division in 2019, included:

- Sacyr Industrial has inaugurated the Group's first waste treatment plant in Australia. The facilities, located to the south-east of Melbourne, will provide services to more than 1.2 million residents spread across the 8 council districts in the region. It has a maximum treatment capacity of 120,000 tonnes per year.
- Sacyr Industrial, as part of the Group's policy to rotate mature assets, has disposed of a series of 9 generation and cogeneration plans in Spain, for the sum of 149 million euros, including associated debt, and a capacity of 125 MW. From the plants disposed of, 5 are cogeneration plans, with an installed capacity of 100 MW, another 2 are olive processing plants and the remaining 2 are biomass plants. Sacyr Industrial will continue to operate and maintain all the plants disposed of.
- Sacyr Industrial has successfully completed the construction of 3 photovoltaic solar energy plants: Picón I, Picón II and Picón III, in the town of Porzuna (Ciudad Real) with an installed capacity of 150MWp. The project, on behalf of Gas Natural Fenosa Renovables, owned by Naturgy, has included fully equipping the plants with modules, transformer stations and trackers, in addition to the operation and maintenance of

the facilities for a 2-year period. It will generate a total of 310 GWh per year, equivalent to the electricity consumed by 88,500 homes per year.

3.7.- Holding in Repsol, S.A.

In 2019, Sacyr became the main shareholder of in energy firm Repsol, S.A.

Repsol is the leading company in its sector in Spain and one of the world's leading energy groups, with a strong presence in geo-politically stable countries (OECD).

In 2019, Repsol, S.A. invoiced a total of 49,328 million euros, matching the figure recorded the previous year, with net losses of -3,816 million euros, compared to gains of 2,341 million in 2019, as a result of the adjustments made by the company to prepare its new strategic approach, which has set itself the goal of having zero net emissions by 2050. Specifically, Repsol has corrected the book value of some of the Group's assets, essentially in the hydrocarbon operation and production segments in the USA and Canada, with an impact of 4,800 million euros after tax, having accepted the new crude oil and gas price scenarios in line with the climate models in the Paris Agreement. This correction has had no impact on the generation of cash or remuneration to shareholders.

This new, more demanding scenario will serve as the basis for the 2021-2025 Strategic Plan, which will be presented by the company in mid-2020. In Upstream, priority will be given to generating value and cash over increasing production, in industrial operations, the leadership position will be maintained in terms of the profitability of refining and more ambitious decarbonisation targets will be set, in addition to an increase in low carbon footprint biofuel and chemical production. In new businesses, more challenging targets will be set in terms of low carbon electricity generation for 2025.

Furthermore, Repsol has set aside provisions of 837 million euros, following the partial ruling handed down by the Court of Arbitration in Singapore concerning the lawsuit filed in 2015 by Addax Petroleum UK Limited and Sinopec International Petroleum Exploration and Production Corporation, against Talisman Energy Inc. and Talisman Colombia Holdco Limited concerning the 2012 purchase of 49% of the shares in Talisman Energy UK Limited from the Canadian group, Talisman, before it was acquired by Repsol in 2015.

During the last year, Repsol increased shareholder return by 5%, up to 0.916 euros gross per share (0.411 euros as an interim dividend against 2018 profit, and another 0.505 euros as a final dividend for that year). Our Group received 112.4 million euros in dividends. Repsol also carried out a share capital reduction through the redemption of treasury shares, of a volume equivalent to the number of shares issued for the Scrip Dividends in 2019, which represents an additional increase in earnings per share.

The oil company has increased the dividend for 2020 to 1 euro per share, 9% up on 2019, in addition to undertaking two transactions with treasury shares: the repurchase of shares and their subsequent redemption, encompassing all those issued under the Flexible Dividend programmes in 2020, in addition to the redemption of an additional 5% of the share capital at 31 December 2018, announced by the Board of Directors at its meeting of 23 July 2019, following the prior ratification of the General Shareholders' Meeting to be held in 2020, positioning its remuneration to shareholders amongst the highest in the sector.

In 2019, Repsol has consolidated its position as an important player in the low-emissions generation in the Iberian Peninsula, with a total installed capacity of 2,952 MW and plans in

place to add 1,185 MW more, in addition to serving more than one million customers. The oil company has increased its low-carbon generation target for 2025 to 7,500 MW, 3,000 MW up on its previous target. The foregoing is in addition to work to expand into other international markets to become an important player in renewable energy on a global scale.

Repsol has continued to commit to setting the benchmark in terms of mobility; this is reflected in its acquisition of the electricity recharge network and energy market services offered by Ibil, in addition to the assets and contracts associated with these activities.

In February 2019, Repsol made the biggest gas discovery in Indonesia for the past 18 years and one of the ten biggest hydrocarbon findings in the world in recent years. With an initial estimate of at least 2 billion cubic feet of gas, the equivalent to two years of gas consumption in Spain, the well, known as "KBD-2X", is located in the Sakakemang block, in the southern part of Sumatra, where Repsol currently acts as an operator with a 45% shareholding, in cooperation with Petronas, which holds another 45% and MOECO, which holds the remaining 10%.

At the start of November 2019, Repsol reached an agreement for USD 325 million to acquire the 63% shareholding from its Norwegian partner Equinor in the productive asset "Eagle Ford" in Texas (USA), meaning it now controls 100% of the field and operates it.

Also in November 2019, Repsol carried out a share capital reduction through the redemption of treasury shares, approved by the General Shareholders' Meeting held on 31 May 2019. A total of 71,394,987 shares, each of a nominal value of one euro, with the aim of preventing the dilution produced by the Scrip Dividends during the year (buying back the same volume of shares issued in them). Repsol's new share capital stood at 1,527,396,053 shares.

Repsol, S.A. is listed on Spain's IBEX-35 index, as well as on the leading index in the United States. At year-end 2019, the Company's share price stood at 13.93 euros (down 1.07% on 2018) and its market cap. was 21.276,63 million euros.

4. LIQUIDITY AND CAPITAL FUNDS

The Sacyr Group's financing sources are explained in detail in the note on bank borrowings in these consolidated financial statements.

The credit and liquidity risks associated with these sources of financing are explained in detail in the "Risk management policy" note to these financial statements.

Lastly, the contractual obligations and off-balance-sheet obligations are included under "Provisions and Contingent Liabilities" in the notes to these consolidated financial statements.

5. RISKS AND UNCERTAINTIES

The Sacyr Group is exposed to a number of risks and uncertainties. The main financial risks are as follows:

- **Credit risk:** Credit risk is negligible in the Group's Construction, Services and Infrastructure Concessions divisions, as the bulk of these businesses' revenue comes directly from Spain's central, regional and local government bodies and those of other geographical markets in which the Group operates. These public authorities promptly meet the payment terms set out in contracts, and they all have excellent credit ratings. The Group, therefore, has no significant credit risks due to the considerable solvency of its customers and the short collection periods agreed.

- **Liquidity risk:** The liquidity risk to which the Group's divisions are exposed is negligible due to the nature and characteristics of the various collection and payment processes. Project financing is used in the case of infrastructure concessions and energy projects, whereby investment is guaranteed and financed by the cash flow generated by the projects themselves. In the Construction division, the Group takes out credit facilities to guarantee sufficient liquidity.

Occasional short-term cash surpluses in all Group divisions are invested in highly liquid risk-free deposits, provided this is in line with best financial management practices.

- Market risk: the main market risks to which the Group is exposed are:
 - Interest rate risk: Interest rate risk is the main risk to which the Group is exposed, and arises from borrowings from financial institutions, as detailed in the notes to the financial statements. A significant portion of the Group's debt is fixed-rate through the use of hedging instruments such as interest rate swaps, which reduce exposure to increases in rates.
 - Foreign currency risk: The Group's policy is to contract debt in the same currency in which the cash flows of each business are denominated. This matching means that at present the Group has no significant exposure to currency risk. Within this category, some mention should be made of the impact of currency fluctuations on the conversion of the financial statements of foreign entities that do not use the euro as their functional currency. The Group's rapid expansion in recent years means that in the future it may encounter situations that expose it to currency risk. Should this occur, the Group would consider how this risk can best be minimised through the use of hedging instruments pursuant to corporate criteria.

Other market risks to which the Group is exposed include:

- Risks associated with international expansion: This risk arises from the Group's ongoing expansion into new markets. Before making new investments, the Group conducts exhaustive and detailed analyses of the target markets. These surveys comprise on-site research that can span several years.
- Regulatory risk: Group companies must comply with both general and sector-specific regulations (legal, accounting, environmental, employment, tax, data protection etc.). Changes in these regulations could either benefit or adversely affect the Group's businesses.

Other risks to which the Group is exposed are:

- Environmental risks
- Risks of damages caused by construction work
- Risks associated with workplace health and safety;
- Risks of loss of assets.

The Group has implemented control systems to adequately identify, quantify, evaluate and remedy all these risks, so as to minimise or eliminate their consequences.

6. EVENTS AFTER THE BALANCE-SHEET DATE

Events after the reporting date are detailed in the notes to these consolidated financial statements.

7. OUTLOOK

The strategies and objectives of the Sacyr Group for the next few years are as follows:

1. To continue promoting and developing the business in which we are experts and leaders (core business) in Spain and abroad, in order to consolidate our position as a leading international infrastructure management, services, construction and industrial Group.
2. To maintain operating profitability and EBITDA margins of the current business units, with profitability taking precedence over scale.
3. To continue with the Group's international expansion, through a local presence in a selective number of regions and countries. Always analysing, in detail, the economic risks deriving from each project.
4. To contain costs and structural expenses in order to be more competitive.
5. To reduce corporate financial debt and diversify the Group's sources of finance.

8. R&D+i

Innovation, technology, research and development are key factors that have contributed to the business success of the Sacyr Group. This commitment is evident through the definition and disclosure of this policy and by assigning the human and technical resources necessary to implement such policy.

The ideas later developed by the Group's innovation departments germinate in this environment, thereby allowing the Group to subsequently improve its materials, systems, processes and, therefore, its results.

In 2019, the Sacyr Group consolidated its backlog of 14 new R&D+i projects with external recognition of this activity by obtaining grants, loans and/or tax credits from various official bodies.

Although none can be considered significant, due to their small amount as a part of total revenues, the Group's R&D+i activities involved all business areas: Construction, Concessions, Services and Industrial.

9. ANNUAL CORPORATE GOVERNANCE REPORT

The Annual Corporate Governance Report forms part of these financial statements and is available in full on the website of the Spanish National Securities Market Commission (www.cnmv.es) and the company's website (www.sacyr.com).

10. ACQUISITION AND DISPOSAL OF TREASURY SHARES

At 31 December 2019, Sacyr's share capital was fully subscribed and paid. Share capital was composed of 582,005,888 shares with a par value of 1 euro each. There is only one class and series of shares, and all shares carry the same rights.

At year-end 2019, Sacyr's market capitalisation stood at 1,513.22 million euros. Share performance on the continuous market is as follows:

SHARE PRICE IN 2019	
Nº of shares admitted for trading	582,005,888
Trading volume (thousands of euros)	1,008,879
Trading days	255
Closing price 2018 (euros)	1.744
Closing price 2019 (euros)	2.600
High (on 16/12/19) (euros)	2.716
Low (on 02/01/2019) (euros)	1.690
Average weighted share price (euros)	2.261
Average daily trading vol. (nº of shares)	1,750,740
Liquidity (shares traded/capital)	2.60

Sacyr's share price closed this year at 2.60 euros per share, compared to 1.744 euros in the previous year, representing an increase of 49.08%. The share price reached its intraday high of 2.716 euros on 16 December, and its daily closing high of 2.678 euros on 7 November. The intraday day low was 1.69 euros, on 2 January, and the minimum annual close was 1.775 euros per share, on the same date.

Sacyr's share price marked an uneven performance against the IBEX-35, the IBEX Medium Cap, the General Index and the National Construction Index. Sacyr's shares were more volatile than the benchmark indices, with a weighted average fluctuation of 2.261 euros per share. The average daily trading volume was over 1.75 million shares, for a total of 1,009 million euros for the year.

STOCK MARKET INFORMATION	2019	2018
Share price (euros)		
High	2.716	2.770
Low	1.690	1.535
Method	2.261	2.357
Year-end	2.600	1.744
Average daily trading vol. (nº of shares)	1,750,740	2,430,538
Annual trading volume (thousands of euros)	1,008,879	1,466,440
Nº of shares admitted for trading at year-end	582,005,888	553,555,329
Market capitalisation (thousands of euros)	1,513,215	965,400

At 31 December 2019, the Parent Company held 16,656,029 treasury shares, equivalent to 2.862% of its share capital. At the average exchange rate, the price paid was 3.36 per share.

In the whole of 2019, Sacyr continued with its liquidity agreement entered into on 10 July 2017 with Banco de Sabadell, S.A. and pursuant to Circular 1/26, of 17 December, of the Spanish National Securities Market Commission (CNMV).

Between 1 January and 31 December 2019, 27,552,119 and 22,658,454 Sacyr shares were incorporated and transferred, respectively.

At 31 December 2019, Sacyr was custodian of 34,987 Sacyr shares, which were those that were not subscribed in the bonus issue carried out in 2017 and the Scrip Dividends of February and July 2018 and 2019.

Sacyr will be the legal custodian of these securities in the three years established by law, at the end of which, and pursuant to Article 59 of the Spanish Corporate Enterprises Act, it will sell and deposit the resulting amount, together with the dividend rights received during this entire period, in the General Deposit Fund, where it will be available to its shareholders.

11. RISK MANAGEMENT AND CONTROL SYSTEM

The analysis of the risks described in section 5 of this Risk Report is used to obtain the project, business and Group risk maps to assess, classify and prioritise the critical risks identified, determine the parties responsible and establish the proper measures to be adopted to attempt to control risk exposure within the tolerance established by the company. The Comprehensive Risk Management System (CRMS) provides structured, systematic monitoring of risks throughout the project's entire life cycle.

The Group's high-level risk map is a tool that furnishes integrated information on the company's global exposure, aggregating and appraising the various risks identified at business units. This tool is regularly upgraded, involving the heads of each business unit to facilitate Group decision-making and keep the Audit Committee duly informed.

It is the responsibility of the Board of Directors to formally approve the Group's Risk Control and Management policy. With the assistance of the Audit Committee, which oversees the Risk Committee, it oversees information and control systems. This guarantees the Board of Director's direct involvement in the control of the risk identification process, and in the implementation and monitoring of adequate control and information systems.

The main bodies at the Company, responsible for Sacyr's Risk Management and Control System are: the Board of Directors, the Risk Committee, the Audit Committee and the Risk Management and Control Department. The functions of each are set out in the Annual Corporate Governance Report.

The Group has a number of policies (climate change policy; quality, environment and energy management policy; Corporate Social Responsibility policy; Occupational Health and Safety policy; information security policy, etc.) and specific procedures to manage and control the main risks of its activity, in connection with: environmental and social issues, human rights, anti-corruption and bribery, tax issues, and diversity in governing bodies.

The Sacyr Group's CRMS has a catalogue of the main business risks applicable at project level, which also includes Environmental, Social and Corporate Governance risks (commonly known as "sustainability" risks), and this helps to appraise responsible management of operations, the supply chain and the services of the Sacyr Group.

This risk category has become more prominent in recent years, since it potentially affects the targets of the Company and its relations with stakeholders. For this reason, identification and prioritisation of the material issues, of the Group's four areas of business, single out the need to control their sustainability risks.

The main sustainability risks forming part of the CRMS include, for example, social initiatives entailing extraordinary investment not contemplated at the outset of a project, action taken with local communities, adverse climate conditions and/or external elements affecting the project, geotechnical risks, industrial conflict, non-compliance with quality specifications, S&H and environmental issues and non-compliance with good governance guidelines, among others.

All major financial or non-financial events, situations and/or material information in relation to the year 2019, that could affect the Company were properly notified to the Spanish Securities Market Commission (CNMV). That body's website contains Material Events (ME) relating to our Group. The Material Events contain the basic data on the Company's results, including periodic presentations of its financial statements (Statement of Financial Position, Income Statement etc.). It also contains information in relation to the Company's investment and financing policy and its legal structure. All related information is also publicly available on the Company's website.

12. NON-FINANCIAL INFORMATION STATEMENT

The Non-Financial Information Statement includes the information necessary to understand the Group's performance, results and position, and the impact of its activities with respect to, at least, environmental and social matters, human rights and combatting corruption and bribery, and regarding personnel, including the measures that, where appropriate, have been adopted to promote the principle of equal treatment and opportunities for women and men, non-discrimination and the inclusion of people with disabilities and universal accessibility.

The Non-Financial Statement, according to Law 11/2018, of 28 December, transposed to the Spanish legal ordinance of EU Directive 2014/95 of the European Parliament, forms part of this Consolidated Management Report, in a separate section, and is available in full on the Company's website (www.sacyr.com).

STATEMENT CERTIFYING SIGNATURES
AND
ENVIRONMENTAL STATEMENT.

STATEMENT CERTIFYING SIGNATURES:

In certification that the Board of Directors of Sacyr, S.A., at its meeting on 26 March 2020, has authorised for issue, in accordance with the provisions of Article 253 of the Spanish Corporate Enterprises Act, the 2019 consolidated financial statements (consolidated statement of financial position, individual consolidated statement of profit and loss, consolidated statement of comprehensive income, consolidated statement of cash flows, consolidated statement of changes in equity and notes to the consolidated financial statements) and the consolidated management report for the Group, which will be submitted for approval at the Company's General Shareholders' Meeting. These documents are reproduced in the preceding pages numbered consecutively from 1 to the following three, inclusive.

In compliance with Article 253 of the Spanish Corporate Enterprises Act the directors indicated below account for all those serving on the Board of Directors of Sacyr, S.A.

ENVIRONMENTAL STATEMENT:

The directors of the Parent Company, state that the accounts underlying these consolidated financial statements contain no items of environmental significance that should be included in the notes for them, as a whole, to reflect the true and fair view of the Company's equity, profit and loss and financial position.

In Madrid, at 26 March 2020.

Manuel Manrique Cecilia
Chairman and CEO

Demetrio Carceller Arce
Deputy Chair

José Manuel Loureda Mantiñán
For Prilou, S.L.
Director

Elena Isabel Martín Castellá
Director

Luis Javier Cortes Dominguez
Director

Elena Elena Jiménez de Andrade Astorqui
Director

Elena María Jesús de Jaén Beltrá
Director

Javier Adroher Biosca
Director

Juan Miguel Sanjuán Jover
For Grupo Satocán Desarrollos, S.L.
Director

Tomás Fuertes Fernández
For Grupo Corporativo Fuertes, S.L.
Director

Augusto Delkader Teig
Director

José Joaquín Güell Ampuero
Director

Juan María Aguirre Gonzalo
Director

As Secretary, I hereby attest to the above for the purposes of Articles 11.3 and 3 of Royal Decree 1362/07, of 19 October, on the transparency of issuer disclosures.

Miguel Ángel Rielves Pílas
Secretary of the Board

As the "Statement certifying signatures" could not be signed by the Directors, as this meeting was not held in person, rather it was held by conference call as a result of the situation caused by the COVID-19 pandemic, the Secretary hereby issues the following certificate:

MIGUEL ÁNGEL RIELVES PILAS, non-Director Secretary, of the Board of Directors of **SACYR, S.A.**, chaired by **MANUEL MANRIQUE CECILIA**,

CERTIFIES:

ONE. That pursuant to the minutes, recorded under number **664**, of the Board of Directors meeting held on **26 March 2020**, at which all directors were present (i.e. Manuel Manrique Cecilia, Demetrio Carceller Arce, Elena Jiménez de Andrade Astorqui, "Grupo Satocán Desarrollos, S.L.", María Jesús de Jaén Beltrá, Javier Adroher Biosca, Juan María Aguirre Gonzalo, Luis Javier Cortés Domínguez, Augusto Delkáder Teig, "Grupo Corporativo Fuertes S.L.", Isabel Martín Castellá, "Prilou, S.L. and José Joaquín Güell Ampuero), by means of conference call, in real time and in a single session, as authorised under Article 18.5 of the Board Regulations and 50.4 of the By-laws, based on the extraordinary measures adopted to slow down the spread of COVID-19, considered, for all intents and purposes, as having taken place at the company's registered address, Calle Condesa de Venadillo, 7 in Madrid, where the Chairman is located, **the following resolutions were unanimously approved:**

"Five"- Prepare, in accordance with the provisions of Article 253 of the Corporate Enterprises Act, the Consolidated Financial Statements (Consolidated Statement of Financial Position, Separate Consolidated Income Statement, Consolidated Statement of Changes in Equity, Consolidated Statement of Comprehensive Income, Consolidated Statement of Cash Flows, and Notes to the Consolidated Financial Statements) and the Consolidated Management Report (which contains in separate sections the Annual Corporate Governance Report – arts. 538 and 540 of the Corporate Enterprises Act - and the Non-Financial Information Statement - art. 44 of the Commercial Code, modified by Law 11/2018 -) for Sacyr Group, corresponding to the 2019 financial year, which will be submitted for approval at the Parent's General Shareholders' Meeting.

The Annual Corporate Governance Report provides a detailed explanation of the Company's governance system and how it works in practice.

The Non-Financial Information Statement includes the information necessary to understand the Group's performance, results and position, and the impact of its activities with respect to, at least, environmental and social matters, human rights and combatting corruption and bribery, and regarding personnel, including the measures that, where appropriate, have been adopted to promote the principle of equal treatment and opportunities for women and men, non-discrimination and the inclusion of people with disabilities and universal accessibility.

Six.- Declare that to the best of its knowledge and belief, the above-mentioned documents were prepared in accordance with applicable accounting principles and present a true and fair view of the financial position and earnings of the Parent and of the consolidated companies taken as a whole, and that the consolidated management report provides a true and fair analysis of the performance and earnings obtained, as well as the Parent's position and of the consolidated companies taken as a whole, along with a description of the main risks and uncertainties these face.

Seven.- State that the Group's accounts underlying the 2019 consolidated financial statements contain no items of environmental significance that should be included in the notes to the consolidated financial statements in accordance with the third part of the Spanish General Chart of Accounts (Royal Decree 1514/2007, of 14 November).

Eight.- Given that the aforementioned "statement certifying signatures" could not be signed by the Directors, as this meeting was not held in person, rather it was held by conference call as a result of the situation caused by the COVID-19 pandemic, authorise that the Secretary certify these resolutions, in place of the "statement certifying signatures", noting that no director opposed or made any reservations

concerning (i) the consolidated financial statements and (ii) the consolidated management report, both corresponding to 2019".

(...)

"The Board of Directors, after due deliberation and having voted, unanimously approved minutes of the meeting, in part concerning the wording of the resolutions".

TWO. For the corresponding purposes, it shall be noted that, insofar as possible, given that, as mentioned previously, this meeting was not held in person, rather it was held by conference call, each of the members of the Board of Directors participating in the aforementioned was identified by voice. To access the meeting, the members of the Board used the telephone number and access code provided with their invitation via the Gobertia tool.

In witness thereof, I issue this certificate in Madrid, on the twenty-sixth of March two thousand and twenty.

THE SECRETARY

Miguel Ángel Rielves Pilas

Read and approved
THE CHAIRMAN

Manuel Manrique Cecilia