



ternative Performance Measures: Aggregates		(thous	sands of euros)	
Earnings before interest, taxes, depreci	ation and amortisation (EBITDA)			
Definition	Purpose	Calculation	30.06.2023	30.06.2022
Operating from operating activities + Depreciation and amortization of fixed assets - Allocation	Alternative performance measure used as an approximation of the financial resources that could be obtained from operating assets before taxes and depreciation.	Results from operating activities (EBIT)	527,638	524,091
		Amortisation and depreciation	269.928	268.378
of non-financial fixed asset subsidies and other		Non-financial and other capital grants	(8,229)	(7,755
+/- Impairment and gain or loss on disposal of fixed assets.		Impairment and gains/(losses) on disposal of fixed assets	11	(110
			789,348	784,604
Net profit				
Definition	Purpose	Calculation	30.06.2023	30.06.2022
Corresponds to "Consolidated profit / (loss) Attributable to the Parent Company" in the Consolidated Income Statement.	Indicate consolidated income for the period, excluding income attributable to non-controlling interest.	Consolidated profit/(loss) attributable to the Parent.	354,339	363,026
			354,339	363,026
Funds From Operations (FFO)				
Definition	Purpose	Calculation	30.06.2023	30.06.2022
Cash Flows from Operating Activities - Changes in working capital.	Indicator of the company's cash generation.  Measures the cash generation of the business as a whole without taking into account changes in working capital.	Cash flows from operating activities.	287,811	765,309
		Changes in working capital.	(344,536)	144,787
	<u> </u>		632,347	620,522
Changes in other assets and liabilities				
Definition	Purpose	Calculation	30.06.2023	30.06.2022
Variations in the period of other Statement of Fi-	Measures the effect on the cash generated in the period from the variation period from the variation of these items.	Other cash flows from investing activities	124,097	6,819
nancial Position items mostly included in Non- Current Assets and Liabilities such as deferred tax assets and liabilities or Other non-current as-		Proceeds from equity instruments	506,681	989,959
		Effect of changes exchange rates	(65)	3,592
sets and liabilities.		Other cash flows from financing activities	(5,578)	(4,990)
		Proceeds from divestitures (excluding Temporary Financial Investments) 1	1,081	(92)
		· · · · · · · · · · · · · · · · · · ·	626,216	995,288

<sup>1.</sup> As of June 30, 2023, investments in the short-term, Temporary Financial investments (TFI) amounted to €300 million (€700 million as of 30 June 2022) and have been considered within "net financial debt". Investments and divestments made in TFI are included in the consolidated cash flow statement as "payments for investments" amounting to €500 million as of 30 June 2023 (€700 million as 30 June 2022) and "proceeds from divestments" amounting to €915 as of 30 June 2023 (no divestitures as of June 30 2022). These amounts have not been considered in the calculation of the APMs for "changes in other assets and liabilities" and "changes in fixed asset suppliers".



Changes in payables to non-current				
asset suppliers				
Definition	Purpose	Calculation	30.06.2023	30.06.2022
Variations in the period of the item in the State-	Measures the variation between investment	Investment payments <sup>1</sup>	(450,601)	(287,116)
ment of Financial Position included in the Liabilities as Suppliers of fixed assets. It is calculated as Payments for investments – Investments.	payments and investment additions.	Investments	413,507	273,414
			(37,094)	(13,702)
<b>Gross Financial Debt</b>				
Definition	Purpose	Calculation	30.06.2023	30.06.2022
Principal debt at amortized cost of debt with	Gross Financial Debt is a measure used to	Non-current loans and borrowings, bonds and other marketable securities	5,538,954	5,905,854
credit institutions and debentures or other mar-	analyse the Group's level of gross indebtedness. It includes the financial liabilities with cost incurred by the Group.	Current loans and borrowings, bonds and other marketable securities	535,040	434,995
ketable securities minus exchange rate deriva-		Foreign currency derivatives	(22,735)	(31,779)
tives and minus accrued interest not paid.		Accrued interest payable	(43,655)	(26,902)
			6,007,604	6,282,168
Gross Average Financial Debt				
Definition	Purpose	Calculation	30.06.2023	30.06.2022
Corresponds to the arithmetic mean of the Gross Financial Debt balances of all the days that make up the fiscal year. This measure may also be referred to as "Average Gross Debt" or "Average Debt".	Indicates the Group's average indebtedness for the year, related to Financial expenses indicates the average cost of the financial debt.	Gross Average Financial Debt	6,128,285	6,430,599
			6,128,285	6,430,599
Net Financial Debt				
Definition	Purpose	Calculation	30.06.2023	30.06.2022
Gross Financial Debt - Cash and cash equivalents- Term deposits	Net Financial Debt is a measure used to analyse the Group's level of net indebtedness. It eliminates cash and cash equivalents from the Gross Financial Debt, as well as Term deposits, to try to determine what part of it finances the development of its activities.	Gross Financial Debt	6,007,605	6,282,168
		Cash and cash equivalents	(1,394,946)	(1,207,516)
		Term deposits <sup>1</sup>	(300,000)	(700,000)
			4,312,659	4,374,652



Net Financial cost of the period				
Definition	Purpose	Calculation	30.06.2023	30.06.202
Financial expense - Financial income for the period.	Measures the cost of external financial resources.	Financial expense	(70,388)	(52,711
		Financial income	28,167	7,69
			(42,221)	(45,020
Average cost of debt (%)				
Definition	Purpose	Calculation	31.03.2023	31.03.2022
nterest Expense on Financial Debt / Average	Measure of the effective rate of the financial	Interest expense on financial debt (12 months)	129,533	93,610
Gross Financial Debt.	debt.	Average Gross Financial Debt	6,128,285	6,430,599
			2.11%	1.46%
Average term to maturity of drawdown	debt (years)			
Definition	Purpose	Calculation	30.06.2023	30.06.2022
Arithmetic average of the maturities of financial debt weighted by the amounts corresponding to their principal amounts.	Measure to illustrate how long the existing debt matures as of the date of the Financial Statements.	Average term to maturity of drawdown debt	4,7	5,3
			4.7	5.3
Availability of credit lines				
Definition	Purpose	Calculation	30.06.2023	30.06.2022
Undrawn credit lines.	Indicates the available credit of the credit lines contracted by the Group.	Total available credit lines	1,620,418	1,780,667
			1,620,418	1,780,667
Cash surplus				
Definition	Purpose	Calculation	30.06.2023	30.06.2022
Cash and cash equivalents.	Indicates cash and cash equivalents.	Cash and cash equivalents	1,394,946	1,207,516
		Short-term investments in the money market <sup>1</sup>	300,000	700,000
			1,694,946	1,907,516



Investments				
Definition	Purpose	Calculation	30.06.2023	30.06.2022
Additions to property, plant and equipment - Additions to rights of use (IFRS16) + Additions to intangible assets + Additions to assets resulting from business combinations or equity method + Additions to equity instruments and other finan-	Measurement of investment activity. It allows analysing which of the Group's investments will generate future income or dividend collections.	Additions to property, plant and equipment	372,464	245,203
		Additions to rights of use (IFRS16)	(6,330)	(4,991)
		Additions to intangible assets	14,746	18,690
		Additions to equity instruments and other financial assets	32,627	14,512
cial assets.			413,507	273,414

Debt coverage ratios (times)				
Definition	Purpose	Calculation	30.06.2023	30.06.202
Net Financial Debt / EBITDA (last 12 months)		Net Financial Debt	4,312,659	4,374,65
	This debt coverage ratio relates Net Financial Debt to EBITDA and makes it possible to evaluate the company's capacity to repay external financing in number of years (number of times). It allows the company's evolution to be analysed and facilitates comparison with other companies.	EBITDA (last 12 months)	1,496,000	1,511,97
			2.9	2.
EBITDA margin (%)				
Definition	Purpose	Calculation	30.06.2023	30.06.202
EBITDA / Revenue	A measure of the company's degree of efficiency by	EBITDA	789,348	784,60
	calculating the EBITDA as a percentage of net sales. It allows to analyse the evolution of the company's efficiency and facilitates the comparison with other companies.	Revenue	1,029,109	1,003,22
			76.7%	78.2%
Leverage (%)				
Definition	Purpose	Calculation	30.06.2023	30.06.202
Net financial debt / (Net financial debt +Equity)	This ratio measures the proportion of Financial	Net Financial Debt	4,312,659	4,374,65
	Debt over total cost resources used by the company. It allows the analysis of the company's evolution and facilitates comparison with other companies.	Equity	5,387,623	4,731,68
	·		44.5%	48.0%



Return on equity (ROE) (%)				
Definition	Purpose	Calculation	30.06.2023	30.06.2022
Consolidated Profit for the year attributable to the Parent Company (12 months) / ((Equity attributa-	This ratio measures the return on equity. It allows the analysis of performance and facilitates	Consolidated Profit for the year attributable to the Parent Company (12 months)	656,044	685,483
ble to the Parent Company (n) + Net Equity at- tributable to the Parent Company (n-1))/2)	comparison with other companies.	Equity attributable to the Parent Company (n) + Net Equity attributable to the Parent Company (n-1))/2	4,951,348	4,038,863
			13.2%	17.0%
FFO / Net Financial Debt (%)				
Definition	Purpose	Calculation	30.06.2023	30.06.2022
Funds from Operations (FFO) (12 months) / Net Financial Debt	This financial debt coverage ratio relates Net Debt to FFO and makes it possible to evaluate	Funds from Operations (FFO) last 12 months	1.004.086	1,166,601
	the company's ability to repay borrowed funds as a percentage of external financing. It allows the analysis of the company's evolution and facilitates comparison with other companies.	Net Financial Debt	4.312.659	4,374,652
			23,3%	26.7%

The APMs are used to provide greater clarity regarding financial performance of, and compare this performance with previous periods and with that of Redeia. These measures must be considered by the reader as supplementary with regard to those presented in accordance with EU-IFRSs, although they are not considered a substitute. Also, the way in which Redeia defines and calculates these APMs may differ from other entities that use similar measures and, therefore, may not be comparable among them.

