# 2023

REPSOL Group

Alternative Performance Measures reconciliations 1st Half and 2nd Quarter 2023

Translation of a report originally issued in Spanish. In the event of a discrepancy, the Spanish language version prevails





#### **ALTERNATIVE PERFORMANCE MEASURES**

Repsol's financial information contains indicators and measures prepared in accordance with applicable financial reporting standards and regulations, as well as other measures prepared in accordance with the Group's Reporting Model, defined as Alternative Performance Measures (APMs). APMs are measures that are "adjusted" compared to those presented in accordance with IFRS-EU or with Supplementary Information on Oil and Gas Upstream Activities, and the reader should therefore consider them in addition to, but not instead of, the latter.

Repsol presents its segment performance measures including joint ventures or other companies which are jointly managed in accordance with the Group's investment percentage, considering its operational and economic indicators within the same perspective and degree of detail as those for companies consolidated under the full consolidation method. Thus, the Group considers that the nature of its businesses and the way in which results are analyzed for decision-making purposes is adequately reflected.

In 2023, following the entry of certain non-controlling interests in our Upstream and LCG businesses, Repsol has revised the way it presents its results. As of this year, the "Adjusted income" of the businesses does not include the stakes held by non-controlling interests and therefore reflects solely the results managed by the Company. For the same reason, non-controlling interests are not taken into account either in the "Inventory effect" or in "Special items". The impact of "Non-controlling interests" is shown in a separate line immediately before "Net income". Although the amount of non-controlling interests in previous years was not significant, Repsol has restated the information for 2022 to allow readers to track the figures over time and compare periods. Repsol also updated the definitions of its reporting segments in 2023, in response to the performance of its businesses and changes in its organizational structure. For more information, see Note 2 Segment information of the 1H23 interim financial statements.

APMs are useful for users of financial information as they are the measures employed by Repsol's Management to evaluate its financial performance, cash flows or financial position when making operational or strategic decisions for the Group.

For historical quarterly APM information, see www.repsol.com.

#### 1. Financial performance measures

#### Adjusted income

Results							Ci.	st half						
Results								STMENTS	<u> </u>					
	income	Reclassification of joint ventures		Invento effect <sup>(2)</sup>		Special items		Non-controlling interest		Total adjustments		EU-IFR	S profit/ loss	
€ Million	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022
Operating income	3,934 <sup>(1)</sup>	4,894 <sup>(1)</sup>	(260)	(931)	(679)	1,661	(686)	(1,960)	_	_	(1,625)	(1,230)	2,309	3,664
Financial result	(19)	100	91	105	_	_	_	(95)	_	_	91	10	72	110
Net income of companies accounted for using the equity method - net of tax	18	6	44	544	_	_	(6)	(6)	_	_	38	538	56	544
Adjusted income before tax	3,933	5,000	(125)	(282)	(679)	1,661	(692)	(2,061)	_	_	(1,496)	(682)	2,437	4,318
Income tax	(1,215)	(1,776)	125	282	174	(420)	25	183	_	_	324	45	(891)	(1,731)
Consolidated net income	2,718	3,224	_	_	(505)	1,241	(667)	(1,878)	_	_	(1,172)	(637)	1,546	2,587
Net income attributed to non-controlling interests	_	_	_	_	_	_	_	_	(126)	(48)	(126)	(48)	(126)	(48)
TOTAL NET INCOME ATTRIBUTABLE TO THE PARENT COMPANY	2,718	3,224	_	_	(505)	1,241	(667)	(1,878)	(126)	(48)	(1,298)	(685)	1,420	2,539

<sup>(1)</sup> Net income from operations at current cost of supply (CCS).

<sup>(2)</sup> The Inventory effect represents an adjustment to "Procurements" and "Changes in inventory of finished goods and work in progress" on the IFRS-EU income statement.

Results							Secon	ıd quarte	er					
							ADJU:	STMENTS	S					
	Adjusted income		Reclassification of joint ventures		Invento effect <sup>(2)</sup>	ry	Special ite	ems	Non-controlling interest		Total adjustments		EU-IFRS profit/ loss	
<b>€</b> Million	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022
Operating income	1,132 <sup>(1)</sup>	3,080 <sup>(1)</sup>	(139)	(624)	(314)	733	(222)	(1,486)	_	_	(675)	(1,377)	457	1,703
Financial result	(19)	84	58	33	_	_	25	(66)	_	_	83	(33)	64	51
Net income from companies accounted for using the equity method - net of tax	17	5	78	389	_	_	(6)	(1)	_	_	72	388	89	393
Adjusted income before tax	1,130	3,169	(3)	(202)	(314)	733	(203)	(1,553)	_	_	(520)	(1,022)	610	2,147
Income tax	(303)	(1,005)	3	202	80	(187)	(22)	16	_	_	61	31	(242)	(974)
Consolidated net income	827	2,164	_	_	(234)	546	(225)	(1,537)	_	_	(459)	(991)	368	1,173
Net income attributed to non-controlling interests	_	_	_	_	_	_	_	_	(60)	(26)	(60)	(26)	(60)	(26)
TOTAL NET INCOME ATTRIBUTABLE TO THE PARENT COMPANY	827	2,164	_	_	(234)	546	(225)	(1,537)	(60)	(26)	) (519)	(1,017)	308	1,147

<sup>(1)</sup> Net income from operations at current cost of supply (CCS)

## Special items

Special Items	First half	<u> </u>	Second quarter		
Million euros	2023	2022	2023	2022	
Divestments	_	8	(16)	2	
Workforce restructuring	(23)	(16)	(11)	(13)	
Impairment of assets (1)	354	(1,262)	(7)	(1,094)	
Provisions and others	(998)	(608)	(191)	(432)	
TOTAL	(667)	(1,878)	(225)	(1,537)	

<sup>(1)</sup> The difference with the heading "(Charges for)/reversal of impairment provisions" in the IFRS-EU income statement is largely down to the fact that the latter includes impairment of credit risk and dry wells and impairment of exploratory wells in the normal course of business and excludes the tax effect of impairment, impairment of deferred tax assets and impairment of joint ventures.

## **EBITDA**

EBITDA			First hal	lf		
	Group Reportin	ng Model	Reclassifications of j	oint ventures	IFRS-EU	(2)
Million euros	2023	2022	2023	2022	2023	2022
Upstream	2,318	3,689	(731)	(1,256)	1,587	2,433
Industrial	1,951	3,933	(2)	(34)	1,949	3,899
Costumer	539	457	(16)	(11)	523	446
LCG	108	139	_	_	108	139
Corporate and others	(613)	(199)	31	48	(582)	(151)
EBITDA	4,303	8,019	(718)	(1,253)	3,585	6,766
Upstream	_	_	_	_	_	_
Industrial	605	(1,587)	(11)	9	594	(1,578)
Costumer	74	(74)	_	_	74	(74)
LCG	_	_	_	_	_	_
Corporate and others	_	_	_	_	_	_
Inventory effect (1)	679	(1,661)	(11)	9	668	(1,652)
CCS EBITDA	4,982	6,358	(729)	(1,244)	4,253	5,114

<sup>(1)</sup> Before tax.

<sup>(2)</sup> The Inventory effect represents an adjustment to "Procurements" and "Changes in inventory of finished goods and work in progress" on the IFRS-EU income statement.

<sup>(2)</sup> Corresponds to "Income before tax" and "Adjustments to income" on the consolidated statement of cash flows under IFRS-EU.

EBITDA			First h	nalf		
	Group Repor	ting Model	Reclassification ventu	•	IFRS-EU (1)	
Million euros	2023	2022	2023	2022	2023	2022
Net income before tax	2,562	4,601	(125)	(283)	2,437	4,318
(-) Financial result	20	(5)	(92)	(105)	(72)	(110)
(-) Net income from investments accounted for using the equity method	(13)	(1)	(43)	(543)	(56)	(544)
Operating income	2,569	4,595	(260)	(931)	2,309	3,664
Depreciation of property, plant and equipment	1,449	1,388	(275)	(275)	1,174	1,113
Operating provisions	264	2,028	(182)	(46)	82	1,982
(Provision for) / Reversal of impairment	(182)	1,862	(140)	(132)	(322)	1,730
(Provision for) / Reversal of provisions for risks	446	166	(42)	86	404	252
Other items	21	8	(1)	(1)	20	7
EBITDA	4,303	8,019	(718)	(1,253)	3,585	6,766

<sup>(1)</sup> Corresponds to "Income before tax" and "Adjustments to income" on the consolidated statement of cash flows under IFRS-EU.

EBITDA			Second qua	arter			
	Group Reportir	ng Model	Reclassifications of j	oint ventures	IFRS-EU (2)		
Million euros	2023	2022	2023	2022	2023	2022	
Upstream	1,007	2,004	(320)	(743)	687	1,261	
Industrial	388	2,501	(1)	(20)	387	2,481	
Costumer	251	212	(9)	(7)	242	205	
LCG	44	87	_	_	44	87	
Corporate and others	(83)	(169)	2	49	(81)	(120)	
EBITDA	1,607	4,635	(328)	(721)	1,279	3,914	
Upstream	_	_	_	_	_	_	
Industrial	271	(685)	(3)	8	268	(677)	
Costumer	43	(48)	_	_	43	(48)	
LCG	_	_	_	_	_	_	
Corporate and others	_	_	_	_	_	_	
Inventory effect (1)	314	(733)	(3)	8	311	(725)	
CCS EBITDA	1,921	3,902	(331)	(713)	1,590	3,189	

<sup>(1)</sup> Before tax.
(2) Corresponds to "Income before tax" and "Adjustments to income" on the consolidated statement of cash flows under IFRS-EU.

EBITDA			Second q	uarter		
	Group Repor	ting Model	Reclassification ventu	•	IFRS-EU (1)	
Million euros	2023	2022	2023	2022	2023	2022
Net income before tax	614	2,350	(4)	(203)	610	2,147
(-) Financial Result	(5)	(18)	(59)	(33)	(64)	(51)
(-) Net Income from Investments Accounted for using the Equity Method	(12)	(5)	(77)	(388)	(89)	(393)
Operating Income	597	2,327	(140)	(624)	457	1,703
Depreciation of property, plant and equipment	738	683	(141)	(140)	597	543
Operating provisions	249	1,618	(48)	43	201	1,661
(Provision for) / Reversal of impairment	82	1,600	(32)	(29)	50	1,571
(Provision for) / Reversal of provisions for risks	167	18	(16)	72	151	90
Other items	23	7	1	_	24	7
EBITDA	1,607	4,635	(328)	(721)	1,279	3,914

<sup>(1)</sup> Corresponds to "Income before tax" and "Adjustments to income" on the consolidated statement of cash flows under IFRS-EU.

#### **ROACE**

NUMERATOR (Million euros)	1H 2022	1H 2021
Operating income IFRS-EU	2,309	3,664
Reclassification of joint ventures	260	931
Income tax <sup>(1)</sup>	(1,035)	(1,990)
Net income of companies accounted for using the equity method - net of tax	12	_
I. ROACE result at weighted average cost	1,546	2,605
DENOMINATOR (Million euros)	1\$ 2023	1\$ 2022
Total equity	28,098	25,346
Net financial debt	797	5,031
Capital employed at period-end	28,895	30,377
II. Average capital employed <sup>(2)</sup>	28,561	29,467
ROACE (I/II) <sup>(3)</sup>	5.4%	8.8%

 $<sup>\</sup>stackrel{(1)}{\longrightarrow}$  Does not include income tax corresponding to financial results.

## 2. Cash flow measurements

## Free cash flow and Cash generation

Cash flow measurements			First ha	alf		
	Adjusted cash flow Reclassification of joi ventures and others					
Million euros	2023	2022	2023	2022	2023	2022
I. Cash flows from / (used in) operating activities (cash flow from operations)	3,522	2,930	(268)	(598)	3,254	2,332
II. Cash flows from / (used in) investing activities	(3,054)	(1,476)	(395)	89	(3,449)	(1,387)
Free cash flow (I+II)	468	1,454	(663)	(509)	(195)	945
Cash generation	1,299	472	(642)	(487)	657	(15)
III. Cash flows from / (used in) financing activities and others (1)	(1,826)	(2,634)	760	426	(1,066)	(2,208)
Net increase / (decrease) in cash and cash equivalents (I+II+III)	(1,358)	(1,180)	97	(83)	(1,261)	(1,263)
Cash and cash equivalents at the beginning of the period	6,945	5,906	(433)	(311)	6,512	5,595
Cash and cash equivalents at the end of the period	5,587	4,726	(336)	(394)	5,251	4,332

<sup>(1)</sup> Includes payments for dividends and returns on other equity instruments, interest payments, other proceeds from / (payments for) financing activities, proceeds from / (payments for) the issue / (return) of equity instruments, proceeds from / (payments for) financial liabilities and the exchange rate fluctuations effect.

<sup>(2)</sup> Corresponds to the average balance of capital employed at the beginning and end of the period.

<sup>(3)</sup> ROACE on CCS (without taking into account the Inventory Effect) amounts to 7.3%.

Cash flow measurements		Second qu	arter			
	Adjusted (	cash flow	Reclassificatio ventures and		IFRS-EU statement of cas flow	
Million euros	2023	2022	2023	2022	2023	2022
I. Cash flows from / (used in) operating activities (cash flow from operations)	1,695	1,839	(49)	(212)	1,646	1,627
II. Cash flows from / (used in) investing activities	(1,303)	(754)	(66)	178	(1,369)	(576)
Free cash flow (I+II)	392	1,085	(115)	(34)	277	1,051
Cash generation	133	692	(88)	(21)	45	671
III. Cash flows from / (used in) financing activities and others (1)	(595)	(1,716)	79	44	(516)	(1,672)
Net increase / (decrease) in cash and cash equivalents (I+II+III)	(203)	(631)	(36)	10	(239)	(621)
Cash and cash equivalents at the beginning of the period	5,790	5,357	(300)	(404)	5,490	4,953
Cash and cash equivalents at the end of the period	5,587	4,726	(336)	(394)	5,251	4,332

<sup>(1)</sup> Includes payments for dividends and returns on other equity instruments, interest payments, other proceeds from / (payments for) financing activities, proceeds from / (payments for) the issue / (return) of equity instruments, proceeds from / (payments for) financial liabilities and the exchange rate fluctuations effect.

## Liquidity

Liquidity			First ha	lf		
	Group Reporti	IFRS-EU				
Million euros	Jun 2023	Dec 2022	Jun 2023	Dec 2022	Jun 2023	Dec 2022
Cash and banks	2,911	3,021	(296)	(345)	2,615	2,676
Other cash equivalents	2,676	3,924	(40)	(88)	2,636	3,836
Cash and cash equivalents	5,587	6,945	(336)	(433)	5,251	6,512
Deposits with immediate availability (1)	3,214	2,681	_	_	3,214	2,681
Undrawn credit lines	2,639	2,389	(13)	(7)	2,627	2,382
Liquidity	11,441	12,014	(349)	(440)	11,092	11,575

<sup>(1)</sup> Repsol contracts on-demand cash deposits, which are recorded under "Other current financial assets" and which do not meet the accounting criteria for classification as cash and cash equivalents.

### **Operating investments (investments)**

Investments					First hal	f				
		c	perating in	vestments		Reclassificatio ventures and		IFRS-EU	J <sup>(1)</sup>	
		2023			2022		2023	2022	2023	2022
Million euros	Organic	Inorganic	Total	Organic	Inorganic	Total				
Upstream	1,143	129	1,272	746	_	746	(239)	(25)	1,033	721
Industrial	430	_	430	318	54	372	(9)	(6)	421	366
Costumer	132	_	132	77	7	84	(29)	_	103	84
LGC	482	697	1,179	154	40	194	(61)	(72)	1,118	122
Corporate and others	34	_	34	39	_	39	_	(1)	34	38
TOTAL	2,221	826	3,047	1,334	101	1,435	(338)	(104)	2,709	1,331

<sup>(1)</sup> This corresponds to "Payments on investments" on the consolidated statement of cash flows prepared under IFRS-EU, and does not include items corresponding to "Other financial assets."

Investments					Second qua	rter				
		Operating investments					eclassification of joint ventures and others		( <sup>1)</sup>	
		2023			2022		2023	2022	2023	2022
Million euros	Organic	Inorganic	Total	Organic	Inorganic	Total				
Upstream	531	_	531	450	_	450	(120)	(135)	411	315
Industrial	273	_	273	206	_	206	(5)	(4)	268	202
Costumer	78	_	78	45	3	48	(13)	_	65	49
LGC	330	88	418	110	18	128	(50)	(67)	368	60
Corporate and others	21	_	21	27	_	27	(1)	(1)	20	26
TOTAL	1,233	88	1,321	838	21	859	(189)	(207)	1,132	652

<sup>(1)</sup> This corresponds to "Payments on investments" on the consolidated statement of cash flows prepared under IFRS-EU, and does not include items corresponding to "Other financial assets."

#### 3. Financial position measures

#### Net debt

Net Debt	Net debt	Reclassification of joint ventures	IFRS-EU Balance sheet	
Million euros	Jun-2023	Jun-2023	Jun-2023	
Non-current assets				
Non-current financial instruments <sup>(1)</sup>	1,386	652	2,038	
Current assets				
Other current financial assets	3,776	(164)	3,612	
Cash and cash equivalents	5,587	(336)	5,251	
Non-current liabilities				
Non-current financial liabilities (2)	(9,449)	(544)	(9,993)	
Current liabilities				
Current financial liabilities (2)	(2,097)	(88)	(2,185)	
NET DEBT (3)	(797)	(480)	(1,277)	

<sup>(1)</sup> Amounts included under "Non-current financial assets" in the consolidated balance sheet.

#### Gross debt

Gross Debt	Gross debt	Reclassifications of joint ventures	IFRS-EU balance sheet	
Million euros	Jun-2023	Jun-2023	Jun-2023	
Current financial liabilities	(1,937)	(97)	(2,034)	
Net mark to market valuation of current exchange rate financial derivatives	(48)		(48)	
Current gross debt	(1,985)	(97)	(2,082)	
Non-current financial liabilities	(9,449)	(536)	(9,984)	
Net mark to market valuation of non-current exchange rate derivatives			_	
Non-current gross debt	(9,449)	(536)	(9,984)	
GROSS DEBT <sup>(1)</sup>	(11,433)	(633)	(12,066)	

 $<sup>^{(1)}</sup>$  The reconciliations in previous periods for this figure are available at www.repsol.com.

<sup>(2)</sup> Includes net non-current and current leases amounting to €-3,048 and €-619 million, respectively, according to the Reporting model and €-2,449 and €-489 million, respectively, according to the IFRS-EU balance sheet.  $^{\rm (3)} \, {\rm The} \, {\rm reconciliations} \, {\rm in} \, {\rm previous} \, {\rm periods} \, {\rm are} \, {\rm available} \, {\rm at} \, {\rm www.repsol.com}.$ 

## Leverage ratio

Leverage			First	half				
	Group Reportin	Group Reporting Model		of joint ventures	IFRS - EU ba	IFRS - EU balance sheet		
Million euros	2023	2022	2023	2022	2023	2022		
Net debt	797	5,031	(480)	(325)	1,277	5,356		
Capital employed	28,895	30,377	480	325	29,375	30,702		
Leverage	2.8%	16.6%			4.3%	17.4%		

## Solvency ratio

Solvency			First half			
Solvency	Group Reporting	Model	Reclassification of joint ventures		IFRS - EU balance sheet	
Million euros	2023	2022	2023	2022	2023	2022
Liquidity	11,441	9,380	(349)	(405)	11,092	8,975
Current Gross debt	1,985	2,402	97	1,278	2,082	3,674
Solvency	5.8	3.9			5.3	2.4