REPSOL Group

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Main Alternative Performance Measures (APM) 1st Quarter 2021

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.

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

1. Financial performance measures

Adjusted net income

Adjusted net income is the key financial performance measure that Management (the Executive Committee) consults when making decisions.

Repsol presents its segment results 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.

Adjusted net income is calculated as **Net income from continuing operations at Current Cost of Supply** (or CCS) net of taxes and non-controlling interests. It excludes certain income and expenses (**Special items**) and the **Inventory effect**. **Financial income** is allocated to the adjusted net income of the "Corporate and others" segment.

Adjusted net income is a useful APM for investors in evaluating the performance of operating segments while enabling increased comparability with Oil&Gas sector companies that use different inventory measurement methods (see the following section).

Inventory effect

For current cost of supply (CCS) earnings, the cost of volumes sold is calculated on the basis of procurement and production costs¹ incurred during the period in question and not based on weighted average cost (WAC), which is the accepted methodology under European accounting law and regulations. The difference between CCS earnings and WAC earnings is included in the so-called *Inventory Effect*, which also includes other adjustments to the valuation of inventories (write-offs, economic hedges, etc.) and is presented net of taxes and minority interests. This Inventory Effect largely affects the Industrial segment. Repsol management considers that this measurement is useful for investors, considering the significant variations arising in the prices of inventories between periods.

WAC is a generally accepted European accounting method for measuring inventories. It factors in purchase prices and historic production costs, valuing inventory at the lower between this cost and its market value.

Special items

Significant items for which separate presentation is considered desirable to facilitate the task of monitoring the ordinary management of business operations. This heading includes capital gains/losses arising from divestment, restructuring costs, impairments, provisions for risks and expenses and other major income or expense items outside the ordinary management of the businesses. Special items are presented net of taxes and minority interests.

¹ Cost of supplies is calculated on the basis of international quoted prices in the reference markets in which the Company operates. The relevant average monthly price is applied to each quality of distilled crude. Quoted prices are obtained from daily crude oil publications according to Platts, while freight rates are estimated by Worldscale (which publishes global reference prices for freight costs from one port to another). All other production costs (fixed and variable costs) are valued at the cost recognized in the accounts.

EBITDA

EBITDA, or "Earnings Before Interest, Taxes, Depreciation, and Amortization," is a financial indicator which determines the operating margin of a company prior to deducting interest, taxes, impairment, restructuring costs, and amortization. Since it does not include financial and tax indicators or accounting expenses not involving cash outflow, it is used by Management to evaluate the company's results over time, for a more straightforward exercise in making comparisons with peers within the Oil&Gas sector.

EBITDA is calculated as Operating Income + Amortization + Impairment as well as other items which do not represent cash inflows or outflows from transactions (restructuring, capital gains/losses from divestment, provisions etc.). Operating income corresponds to the result from continuing operations at weighted average cost (WAC). Where **Net income from continuing operations at Current Cost of Supply** (CCS) is used, it is known as **CCS EBITDA**.

ROACE

This APM is used by Repsol Management to evaluate the capacity of its operating assets to generate profit, and therefore measures the efficiency of capital employed (equity and debt).

ROACE ("Return on average capital employed") is calculated as: (Adjusted Net Income, before non-controlling and excluding Finance Income + Inventory Effect + Special Items) / (**Average capital employed** for the period in continuing operations, which measures own and external capital employed by the company, and comprises Total Equity + **Net debt**). This includes capital employed in joint ventures or other companies managed operationally as joint ventures. If the Inventory Effect is not used in the calculation process, it is known as **CCS ROACE**.

2. Cash flow measures

Cash flow from operations

Cash flow from operations measures the generation of cash flow corresponding to operations and is calculated as: EBITDA +/-Changes in working capital + Collection of dividends + Collection / - payment of income tax + Other collections / - payments relating to operating activities.

Free cash flow

Free cash flow measures cash flow generation from operating and investment activities, and is useful for evaluating the funds available for paying shareholder dividends and servicing debt.

Cash flow generated

Cash generated is **free cash flow** less dividend payments, payment of remuneration for other equity instruments, net interest payments, and payments for leases and treasury shares. This APM measures the funds generated by the Company before financial transactions (mainly debt issuance and repayments).

Liquidity

The Group measures *liquidity* as the sum of "Cash and cash equivalents" on-demand cash deposits at financial institutions, and short and long-term credit facilities that remain undrawn at the end of the period, i.e., credit facilities granted by financial institutions that may be drawn on by the Company on the terms, in the amount and subject to the other conditions agreed in the contract.

Operating investments

Group Management uses this APM to measure each period's investment effort and allocation by business segment, reflecting operating investments by the various Group business units. The figure includes joint ventures or other companies managed operationally as joint ventures.

Investments may be presented as organic (acquisition of projects, assets or companies for the expansion of the Group's activities) or inorganic (funds invested in the development or maintenance of the Group's projects and assets). This distinction

is useful in understanding how the Group's Management allocates its resources and allows for a more reliable comparison of investment between periods.

3. Financial position measures

Debt and financial position ratios²

Net Debt is the main APM used by Management to measure the Company's level of debt. The figure is made up of financial liabilities less financial assets, cash and cash equivalents, and the effect arising from the mark-to-market of financial derivatives (excluding interest rates). It also includes the net debt of joint ventures and other companies operationally managed as such.

Gross Debt is the measure used to analyze the Group's solvency and includes financial liabilities and the mark-to-market value of exchange rate derivatives. It also includes the net debt of joint ventures and other companies operationally managed as such.

The following ratios are used by Group Management to evaluate leverage ratios and Group solvency.

- The leverage ratio is net debt divided by capital employed at the end of the period. This ratio can be used to
 examine financial structure and degree of indebtedness in relation to capital contributed by shareholders and
 financing entities. Leverage is the chief measure used to evaluate and compare the Company's financial position with
 respect to its peers in the Oil & Gas industry.
- The *solvency ratio* is calculated as *liquidity* (section 2 of this Appendix) divided by *Current Gross debt* and is used to determine the number of times the Group may service its current debt using its existing liquidity.

In order to facilitate the monitoring of the previous Strategic Plan, until 2020 the measures for net debt and return on equity were further broken down, excluding the effect of lease liabilities.