

# **Petro Rio S.A.**

## **Quarterly information – ITR**

September 30, 2022

### Legal Notice

This report uses the Company's functional currency, the US dollar, as the presentation currency, and was prepared to allow comparison with other companies in the oil sector. For comparability purposes, we have converted (i) all assets and liabilities on the Balance Sheet as of December 31, 2021 at the closing exchange rate on December 31, 2021; (ii) all accounts in the income statement, other comprehensive income and cash flows using the average exchange rate prevailing during the applicable period.

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## Balance sheet

September 30, 2022 and December 31, 2021

(In thousands of dollars – US\$)

|  | Note | Parent company   |            | Consolidated     |            |
|--|------|------------------|------------|------------------|------------|
|  |      | 09/30/2022       | 12/31/2021 | 09/30/2022       | 12/31/2021 |
| <b>Assets</b>                                  |      |                  |            |                  |            |
| <b>Current assets</b>                          |      |                  |            |                  |            |
| Cash and cash equivalents                      | 3    | <b>2,608</b>     | 4,226      | <b>1,546,759</b> | 173,942    |
| Securities                                     | 4    | -                | 63         | <b>171,805</b>   | 659,472    |
| Accounts receivable                            | 5    | -                | -          | <b>199,632</b>   | 163,970    |
| Oil inventories                                | 27   | -                | -          | <b>31,784</b>    | 33,953     |
| Inventory of consumables                       | 6    | -                | -          | <b>30,827</b>    | 5,028      |
| Financial instruments                          |      | -                | -          | -                | 6,274      |
| Recoverable taxes                              | 7    | <b>399</b>       | 402        | <b>8,694</b>     | 15,382     |
| Advances to suppliers                          | 8    | -                | -          | <b>56,919</b>    | 15,055     |
| Advances to partners                           | 22   | -                | -          | <b>6,547</b>     | 5,952      |
| Prepaid expenses                               |      | <b>206</b>       | 10         | <b>3,478</b>     | 1,749      |
| Other receivables                              |      | -                | -          | <b>722</b>       | 92         |
|  |      | <b>3,213</b>     | 4,701      | <b>2,057,167</b> | 1,080,869  |
| Non-current assets classified as held for sale | 9    | -                | -          | -                | 13,351     |
|  |      | <b>3,213</b>     | 4,701      | <b>2,057,167</b> | 1,094,220  |
| <b>Non-current assets</b>                      |      |                  |            |                  |            |
| Advances to suppliers                          | 8    | -                | -          | <b>46</b>        | -          |
| Deposits and pledges                           |      | <b>2</b>         | -          | <b>1,947</b>     | 1,908      |
| Recoverable taxes                              | 7    | <b>5</b>         | -          | <b>7,933</b>     | 1,534      |
| Deferred taxes                                 | 20   | <b>2,408</b>     | 3,322      | <b>86,583</b>    | 67,858     |
| Related parties                                | 25   | <b>15,445</b>    | 10,204     | -                | -          |
| Right-of-Use (Lease CPC 06.R2/IFRS 16)         | 19   | -                | -          | <b>199,583</b>   | 76,313     |
| Investments                                    | 10   | <b>1,732,556</b> | 1,212,530  | -                | -          |
| Property, plant and equipment                  | 11   | <b>118</b>       | 179        | <b>751,637</b>   | 635,973    |
| Intangible assets                              | 12   | -                | -          | <b>579,518</b>   | 312,217    |
|  |      | <b>1,750,534</b> | 1,226,235  | <b>1,627,247</b> | 1,095,803  |
| <b>Total assets</b>                            |      | <b>1,753,747</b> | 1,230,936  | <b>3,684,414</b> | 2,190,023  |

See the accompanying notes to the quarterly information.



## Balance sheet

September 30, 2022 and December 31, 2021

(In thousands of dollars – US\$)

|   | Note | Parent company   |            | Consolidated     |            |
|---|------|------------------|------------|------------------|------------|
|   |      | 09/30/2022       | 12/31/2021 | 09/30/2022       | 12/31/2021 |
| <b>Liabilities and shareholders' equity</b>                                   |      |                  |            |                  |            |
| <b>Current liabilities</b>  |      |                  |            |                  |            |
| Suppliers   | 13   | 55               | 39         | 61,794           | 52,362     |
| Labor obligations   | 14   | 3,171            | 4,896      | 23,790           | 23,560     |
| Taxes and social contributions  | 15   | 141              | 149        | 62,411           | 32,914     |
| Loans and financing   | 17   | -                | -          | 83,455           | 99         |
| Local debentures (includes conversion swaps)                                  | 18   | -                | -          | 1,313            | -          |
| Contractual charges (Leases - IFRS 16)  | 19   | -                | -          | 30,317           | 18,978     |
| Accounts payable – acquisition of Wahoo                                       | 16   | -                | -          | -                | 67,500     |
|   |      | <b>3,367</b>     | 5,084      | <b>263,080</b>   | 195,413    |
| Liabilities directly linked to non-current assets classified as held for sale | 9    | -                | -          | -                | (807)      |
|   |      | <b>3,367</b>     | 5,084      | <b>263,080</b>   | 194,606    |
| <b>Non-current liabilities</b>  |      |                  |            |                  |            |
| Suppliers   | 13   | -                | -          | 17               | 72         |
| Loans and financing   | 17   | -                | -          | 1,003,979        | 592,665    |
| Local debentures (includes conversion swaps)                                  | 18   | -                | -          | 7,274            | -          |
| Mark-to-market of debenture swaps   | 18   | -                | -          | 374,975          | -          |
| Provision for abandonment (ARO)   | 21   | -                | -          | 126,167          | 124,055    |
| Provision for contingencies   | 34   | 92               | 90         | 3,678            | 4,889      |
| Related parties   | 25   | 41,650           | 39,443     | -                | -          |
| Contractual charges (Leases - IFRS 16)  | 19   | -                | -          | 196,273          | 87,352     |
| Other liabilities   |      | -                | -          | 333              | 65         |
|   |      | <b>41,742</b>    | 39,533     | <b>1,712,696</b> | 809,098    |
| <b>Shareholders' equity</b>   |      |                  |            |                  |            |
| Realized capital  | 24   | 953,380          | 950,389    | 953,380          | 950,389    |
| Capital reserves  |      | 69,014           | 62,519     | 69,014           | 62,519     |
| Profit reserves   |      | 45,763           | 45,763     | 45,763           | 45,763     |
| Accumulated translation adjustment  |      | 128,233          | 127,648    | 128,233          | 127,648    |
| Equity valuation adjustments  | 18   | (7,274)          | -          | (7,274)          | -          |
| Income (loss) for the period  |      | 519,522          | -          | 519,522          | -          |
|   |      | <b>1,708,638</b> | 1,186,319  | <b>1,708,638</b> | 1,186,319  |
| <b>Total liabilities and shareholders' equity</b>                             |      | <b>1,753,747</b> | 1,230,936  | <b>3,684,414</b> | 2,190,023  |

See the accompanying notes to the quarterly information.



## Statements of income

Nine-month period ended September 30, 2022 and 2021

(In thousands of dollars – US\$), except earnings/losses per share)

|   | Note | Parent company |            | Consolidated     |            |
|---|------|----------------|------------|------------------|------------|
|   |      | 09/30/2022     | 09/30/2021 | 09/30/2022       | 09/30/2021 |
| <b>Net revenue</b>  | 26   | -              | -          | <b>1,065,167</b> | 490,963    |
| Costs of products/services                                    | 27   | -              | -          | <b>(325,763)</b> | (217,256)  |
| <b>Gross revenue</b>  |      | -              | -          | <b>739,404</b>   | 273,708    |
| <b>Operating revenues (expenses)</b>                          |      |                |            |                  |            |
| Geology and geophysics expenses                               |      | -              | -          | <b>(2,818)</b>   | (1,641)    |
| Personnel expenses  |      | <b>(4,435)</b> | (777)      | <b>(15,780)</b>  | (14,768)   |
| General and administrative expenses                           |      | <b>(18)</b>    | (65)       | <b>(9,075)</b>   | (3,263)    |
| Expenses with Outsourced Services                             |      | <b>(297)</b>   | (763)      | <b>(7,584)</b>   | (5,791)    |
| Taxes and rates   |      | <b>(399)</b>   | (109)      | <b>(2,263)</b>   | (647)      |
| Depreciation and amortization expenses                        |      | <b>(61)</b>    | (69)       | <b>(15,929)</b>  | (15,669)   |
| Equity in income of subsidiaries                              | 10   | <b>526,714</b> | 88,375     | -                | -          |
| Other operating revenues (expenses), net                      | 28   | <b>(38)</b>    | 397        | <b>(25,001)</b>  | (12,503)   |
| <b>Operating income (loss) before financial income (loss)</b> |      | <b>521,466</b> | 86,989     | <b>660,954</b>   | 219,426    |
| Financial revenues  | 29   | <b>22</b>      | 4,709      | <b>42,559</b>    | 122,657    |
| Financial expenses  | 29   | <b>(1,000)</b> | (7,091)    | <b>(78,514)</b>  | (206,152)  |
| Net exchange-rate changes                                     | 29   | <b>89</b>      | (286)      | <b>(12,076)</b>  | (7,644)    |
| <b>Income before income tax and social contribution</b>       |      | <b>520,577</b> | 84,321     | <b>612,923</b>   | 128,286    |
| Current income tax and social contribution                    | 30   | -              | -          | <b>(109,379)</b> | (43,905)   |
| Deferred income tax and social contribution                   | 30   | <b>(1,055)</b> | 494        | <b>15,978</b>    | 435        |
| <b>Income for the period</b>                                  |      | <b>519,522</b> | 84,815     | <b>519,522</b>   | 84,816     |
| <b>Basic and diluted earnings per share</b>                   |      |                |            |                  |            |
| Basic   |      | <b>0.616</b>   | 0.103      | <b>0.616</b>     | 0.103      |
| Diluted   |      | <b>0.610</b>   | 0.102      | <b>0.610</b>     | 0.102      |

See the accompanying notes to the quarterly information.



## Statements of income

Three-month period ended September 30, 2022 and 2021

(In thousands of dollars – US\$), except earnings/losses per share)

|   | Note | Parent company            |                           | Consolidated              |                           |
|---|------|---------------------------|---------------------------|---------------------------|---------------------------|
|   |      | 07/01/2022–<br>09/30/2022 | 07/01/2021–<br>09/30/2021 | 07/01/2022–<br>09/30/2022 | 07/01/2021–<br>09/30/2021 |
| <b>Net revenue</b>  | 26   | -                         | -                         | <b>378,155</b>            | 179,397                   |
| Costs of products/services                                    | 27   | -                         | -                         | <b>(114,043)</b>          | (86,350)                  |
| <b>Gross revenue</b>  |      | -                         | -                         | <b>264,112</b>            | 93,048                    |
| <b>Operating revenues (expenses)</b>                          |      |                           |                           |                           |                           |
| Geology and geophysics expenses                               |      | -                         | -                         | <b>(47)</b>               | (186)                     |
| Personnel expenses  |      | <b>(319)</b>              | 681                       | <b>(4,905)</b>            | (5,171)                   |
| General and administrative expenses                           |      | -                         | (2)                       | <b>(2,174)</b>            | (1,272)                   |
| Expenses with Outsourced Services                             |      | <b>(67)</b>               | (55)                      | <b>(4,152)</b>            | (1,352)                   |
| Taxes and rates   |      | <b>(2)</b>                | (4)                       | <b>(434)</b>              | (56)                      |
| Depreciation and amortization expenses                        |      | <b>(19)</b>               | (24)                      | <b>(7,357)</b>            | (5,438)                   |
| Equity in income of subsidiaries                              | 10   | <b>155,616</b>            | 20,081                    | -                         | -                         |
| Other operating revenues (expenses), net                      | 28   | <b>22</b>                 | 410                       | <b>683</b>                | 2,801                     |
| <b>Operating income (loss) before financial income (loss)</b> |      | <b>155,231</b>            | 21,087                    | <b>245,726</b>            | 82,374                    |
| Financial revenues  | 29   | <b>11</b>                 | 4,705                     | <b>28,982</b>             | 118,859                   |
| Financial expenses  | 29   | <b>(359)</b>              | (6,259)                   | <b>(25,694)</b>           | (167,061)                 |
| Net exchange-rate changes                                     | 29   | <b>(425)</b>              | (1,660)                   | <b>(8,473)</b>            | (1,790)                   |
| <b>Income before income tax and social contribution</b>       |      | <b>154,458</b>            | 17,873                    | <b>240,541</b>            | 32,381                    |
| Current income tax and social contribution                    | 30   | -                         | -                         | <b>(47,256)</b>           | (17,999)                  |
| Deferred income tax and social contribution                   | 30   | <b>392</b>                | 1,012                     | <b>(38,435)</b>           | 4,504                     |
| <b>Income for the period</b>                                  |      | <b>154,850</b>            | 18,885                    | <b>154,850</b>            | 18,886                    |
| <b>Basic and diluted earnings per share</b>                   |      |                           |                           |                           |                           |
| Basic   |      | <b>0.184</b>              | 0.022                     | <b>0.184</b>              | 0.022                     |
| Diluted   |      | <b>0.181</b>              | 0.021                     | <b>0.181</b>              | 0.021                     |

See the accompanying notes to the quarterly information.



Statements of comprehensive income  
Nine-month period ended September 30, 2022 and 2021  
(In thousands of dollars – US\$)

|  | <b>Consolidated</b> |                   |
|--|---------------------|-------------------|
|  | <b>09/30/2022</b>   | <b>09/30/2021</b> |
| <b>Income (loss) for the period</b>                                  | <b>519,522</b>      | 84,816            |
| Mark-to-market of local debenture swaps                              | <b>(7,274)</b>      | -                 |
| Translation adjustment on investment abroad, net of taxes            | <b>585</b>          | 16,885            |
| <b>Other comprehensive income for the period, net of taxes</b>       | <b>(6,689)</b>      | 16,885            |
| <b>Total other comprehensive income for the period, net of taxes</b> | <b>512,833</b>      | 101,701           |

See the accompanying notes to the quarterly information.



## Statements of comprehensive income

Three-month period ended September 30, 2022 and 2021 (In thousands of dollars – US\$)

|  | <b>Consolidated</b>               |                                   |
|--|-----------------------------------|-----------------------------------|
|  | <b>07/01/2022–<br/>09/30/2022</b> | <b>07/01/2021–<br/>09/30/2021</b> |
| <b>Income (loss) for the period</b>                                  | <b>154,849</b>                    | 18,886                            |
| Mark-to-market of local debenture swaps                              | <b>(7,274)</b>                    | -                                 |
| Translation adjustment on investment abroad, net of taxes            | <b>(1,024)</b>                    | 28,293                            |
| <b>Other comprehensive income for the period, net of taxes</b>       | <b>(1,024)</b>                    | 28,293                            |
| <b>Total other comprehensive income for the period, net of taxes</b> | <b>153,825</b>                    | 47,179                            |

See the accompanying notes to the quarterly information.



## Statements of changes in shareholders' equity

Nine-month period ended September 30, 2022 and 2021 (In thousands of dollars – US\$)

|   | Capital        | Capital reserve | Profit reserve | Accumulated translation adjustment | Equity valuation adjustment | Retained earnings (losses) | Parent company   | Non-controlling interest | Consolidated     |
|---|----------------|-----------------|----------------|------------------------------------|-----------------------------|----------------------------|------------------|--------------------------|------------------|
| <b>Balances at January 1, 2022</b>          | <b>950,389</b> | <b>62,519</b>   | <b>45,763</b>  | <b>127,648</b>                     | -                           | -                          | <b>1,186,319</b> | -                        | <b>1,186,319</b> |
| Paid-up capital                             | 3,096          | -               | -              | -                                  | -                           | -                          | 3,096            | -                        | 3,096            |
| Share issuance costs                        | (105)          | -               | -              | -                                  | -                           | -                          | (105)            | -                        | (105)            |
| Stock options granted                       | -              | 4,157           | -              | -                                  | -                           | -                          | 4,157            | -                        | 4,157            |
| Translation adjustment on investment abroad | -              | -               | -              | 585                                | -                           | -                          | 585              | -                        | 585              |
| Gain (loss) with financial instruments      | -              | -               | -              | -                                  | (7,274)                     | -                          | (7,274)          | -                        | (7,274)          |
| Share-based compensation                    | -              | -               | -              | -                                  | -                           | -                          | -                | -                        | -                |
| Offset of loss                              | -              | -               | -              | -                                  | -                           | -                          | -                | -                        | -                |
| Income in sale of treasury shares           | -              | 2,246           | -              | -                                  | -                           | -                          | 2,246            | -                        | 2,246            |
| Income for the period                       | -              | -               | -              | -                                  | -                           | 519,522                    | 519,522          | -                        | 519,522          |
| Treasury shares                             | -              | 92              | -              | -                                  | -                           | -                          | 92               | -                        | 92               |
| <b>Balances at September 30, 2022</b>       | <b>953,380</b> | <b>69,014</b>   | <b>45,763</b>  | <b>128,233</b>                     | <b>(7,274)</b>              | <b>519,522</b>             | <b>1,708,638</b> | -                        | <b>1,708,638</b> |

See the accompanying notes to the quarterly information.



## Statements of cash flows

Nine-month period ended September 30, 2022 and 2021

(In thousands of dollars – US\$)

|   | Parent company |                  | Consolidated     |                  |
|---|----------------|------------------|------------------|------------------|
|   | 09/30/2022     | 09/30/2021       | 09/30/2022       | 09/30/2021       |
| <b>Cash flows from operating activities</b>                     |                |                  |                  |                  |
| <b>Income (loss) for the period (before taxes)</b>              | <b>520,577</b> | <b>84,321</b>    | <b>612,923</b>   | <b>128,286</b>   |
| Depreciation and amortization                                   | 61             | 69               | 116,602          | 108,075          |
| Financial revenue   | (1,063)        | (5,079)          | (54,812)         | (59,170)         |
| Financial expenses  | 2,063          | 7,995            | 98,873           | 121,615          |
| Share-based compensation  | 4,158          | 3,286            | 4,158            | 3,286            |
| Equity in income of subsidiaries                                | (526,714)      | (88,375)         | -                | -                |
| Provision for contingencies/losses/R&D                          | -              | -                | (1,378)          | 13,630           |
| Amendment of the provision for abandonment/IFRS 16 Contracts    | -              | -                | 585              | (20,885)         |
|   | <b>(918)</b>   | <b>2,217</b>     | <b>776,951</b>   | <b>294,837</b>   |
| <b>(Increase) decrease in assets</b>                            |                |                  |                  |                  |
| Accounts receivable   | -              | -                | (35,634)         | 19,490           |
| Recoverable taxes   | (59)           | 71               | 10,190           | -                |
| Prepaid expenses  | (228)          | 42               | (1,739)          | 3,097            |
| Advances to suppliers   | (1)            | -                | (41,910)         | (5,004)          |
| Oil inventories   | -              | -                | 12,826           | (18,681)         |
| Inventory of consumables  | -              | -                | (25,799)         | (3,147)          |
| Related parties   | (4,880)        | (5,910)          | -                | -                |
| Advance to partners in oil and gas operations                   | -              | -                | 765              | 11,500           |
| Deposits and pledges  | (2)            | 181              | (455)            | 957              |
| Other receivables   | (11)           | -                | (234)            | (90)             |
| <b>Increase (decrease) in liabilities</b>                       |                |                  |                  |                  |
| Suppliers   | (2)            | (758)            | 22,671           | (2,633)          |
| Labor obligations   | 276            | 3,210            | (2,140)          | 9,552            |
| Taxes and social contributions                                  | (29)           | (74)             | (88,670)         | (25,974)         |
| Related parties   | 1,183          | (64,277)         | -                | -                |
| Other liabilities   | -              | -                | -                | -                |
| <b>Net cash (invested in) from operating activities</b>         | <b>(4,671)</b> | <b>(65,298)</b>  | <b>626,798</b>   | <b>284,019</b>   |
| <b>Cash flows from investment activities</b>                    |                |                  |                  |                  |
| (Investment in) redemption of securities                        | -              | (664)            | 487,533          | (447,671)        |
| (Investment in) redemption of restricted cash                   | -              | -                | -                | 6,279            |
| (Investment in) redemption of abandonment fund                  | -              | -                | 866              | (553)            |
| (Purchase) sale of property, plant and equipment                | -              | -                | (203,891)        | (84,977)         |
| (Increase) decrease in investments                              | -              | (306,216)        | -                | -                |
| (Acquisition) of oil and gas assets                             | -              | -                | (360,150)        | (111,262)        |
| <b>Net cash (invested in) from investment activities</b>        | <b>-</b>       | <b>(306,880)</b> | <b>(75,642)</b>  | <b>(638,184)</b> |
| <b>Cash flows from financing activities</b>                     |                |                  |                  |                  |
| Borrowings  | -              | -                | 478,000          | 225,933          |
| Repayment of principal on loans                                 | -              | -                | -                | -                |
| Interest paid on loans  | -              | -                | (23,465)         | -                |
| Contractual charges (IFRS 16 - Leases) – Principal              | -              | -                | 23,641           | (25,744)         |
| Contractual charges (IFRS 16 - Leases) – Interest               | -              | -                | (43,622)         | (6,692)          |
| Funding of debentures   | -              | -                | 377,908          | -                |
| Derivative transactions   | -              | -                | 6,274            | (8,730)          |
| (Decrease) Paid-up capital                                      | 2,991          | 370,750          | 2,991            | 370,750          |
| Interest of non-controlling shareholders                        | -              | -                | -                | (125)            |
| <b>Net cash (invested in) from financing activities</b>         | <b>2,991</b>   | <b>370,750</b>   | <b>821,727</b>   | <b>555,392</b>   |
| Translation adjustment  | -              | -                | (66)             | 12,532           |
| <b>Net increase (decrease) in cash and cash equivalents</b>     | <b>(1,680)</b> | <b>(1,428)</b>   | <b>1,372,817</b> | <b>213,759</b>   |
| <b>Cash and cash equivalents at the beginning of the period</b> | <b>4,288</b>   | <b>5,154</b>     | <b>173,942</b>   | <b>151,784</b>   |
| <b>Cash and cash equivalents at the end of the period</b>       | <b>2,608</b>   | <b>3,726</b>     | <b>1,546,759</b> | <b>365,543</b>   |
| <b>Net increase (decrease) in cash and cash equivalents</b>     | <b>(1,680)</b> | <b>(1,428)</b>   | <b>1,372,817</b> | <b>213,759</b>   |

See the accompanying notes to the quarterly information.



## Notes to the quarterly information

September 30, 2022

*(In thousands of dollars, unless otherwise indicated)*

### 1. Operations

Petro Rio S.A. (“Prio”), was established on July 17, 2009. Headquartered in the city of Rio de Janeiro, its main purpose is to hold interests in other companies as partner, shareholder or quotaholder, in Brazil and abroad, with a focus on exploration, development and production of oil and natural gas.

For the purpose of this report, Petro Rio S.A and its subsidiaries are denominated, individually or jointly, as the “Company” or “Group”, respectively.

Its significant operations are carried out by means of subsidiaries Petro Rio O&G Exploração e Produção de Petróleo Ltda. (“PrioOG”), Brasoil Coral Exploração Petrolífera S.A. (“Coral”), Petro Rio Jaguar Petróleo SA. (“Jaguar”) and Prio Bravo Ltda. (“Bravo” – formerly Petro Rio Sardinha Participações Não Operadas Ltda. are the production of oil and natural gas, operating in Campos Basin - RJ (PrioOG, Jaguar and Bravo) and in Camamu Basin – BA (“Coral”).

#### Polvo Field

PrioOG is the operator and holds 100% of the Polvo Field concession contract, acquired from BP Energy do Brasil Ltda. (“BP”) – 60% in 2014 and from Maersk Energia Ltda. (“Maersk”) – 40% in 2015.

The Polvo Field is in the southern portion of the Campos Basin (offshore) some 100 km east of the city of Cabo Frio in the state of Rio de Janeiro. The license covers an area of approximately 134 km<sup>2</sup> with several prospects for future exploration. Average daily output during the third quarter of 2022 was of roughly 6.5 thousand barrels (7.4 thousand barrels for the third quarter of 2021).

#### Manati Field

In March 2017, PrioOG concluded the transaction for the acquisition of 100% of the shares of Brasoil do Brasil Exploração Petrolífera S.A. (“Brasoil”). Brasoil is a holding company, indirectly holding a 10% interest in the rights and obligations of the Manati Field concession contract, in the production phase, in addition to a 10% interest in the Camarão Norte Field, under development, which is under return process by the consortia to National Agency of Petroleum, Natural Gas and Biofuels (ANP) and a 100% interest in the concessions of Blocks FZA-Z-539 and FZA-M-254, both in the exploration phase.

The Manati Field is located in the Camamu Basin, on the coast of the State of Bahia. The license covers an area of approximately 76 km<sup>2</sup>. Average daily output during the third quarter of 2022 was of roughly 2.2 million cubic meters of natural gas (3 million cubic meters of natural gas for the third quarter of 2021).

On November 5, 2020, the Company signed an agreement with Gas Bridge S.A. (“Gas Bridge”), for the sale of the 10% interest held by the Company in Manati Field. Since then, the Company started treating related assets and liabilities in accordance with CPC 31, as Non-current assets classified as held for sale.



## Notes to the quarterly information

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*(In thousands of dollars, unless otherwise indicated)*

As the precedent conditions of the agreement were not fulfilled within the stipulated period, and with the recent change in the gas market scenario, the Company formally communicated the termination of the disposal agreement to Gas Bridge S.A. on April 19, 2022.

Following the procedures of CPC 31, the Company valued the related assets, considering the book value before the asset was classified as held for sale, adjusted for any depreciation, which would have been recognized if the asset had not been classified as held for sale or its recoverable amount as of the date of the subsequent decision not to sell, whichever is lower. Thus, the related assets are once again presented as if there was no sale agreement. Moreover, the depreciation, which was no longer calculated since the sale was announced, was recalculated and recorded in the Company's income.

### Frade Field

On March 25, 2019 and October 01, 2019, after complying with the precedent conditions and obtaining the necessary approvals, the Company completed the acquisition of 51.74% and 18.26%, respectively, of interest in the concession of Frade Field, in the operational assets of the Field, and assumed the operation of the Field.

Furthermore, on November 28, 2019, the Company signed a purchase and sale agreement with Petrobras for the acquisition of the remaining 30% interest in the Field, increasing its interest in Frade Field to 100%. The completion of this transaction took place on February 5, 2021, according to Note 12c.

The Frade Field is in the northern region of the Campos Basin, about 120 kilometers from the coast of the State of Rio de Janeiro. The license covers an area of approximately 154 km<sup>2</sup>, with an average water depth of 1,155 m. The Field produced approximately 27.5 thousand barrels of oil per day in the third quarter of 2022 (16.7 thousand bbl of oil per day in the third quarter of 2021).

### FPSO Bravo (formerly "OSX-3") and Tubarão Martelo

On February 3, 2020, the Company entered into a contract for the acquisition of the FPSO Bravo vessel (Floating, Production, Storage and Offloading – FPSO), built in 2012 with a processing capacity of 100 thousand bbl of oil per day and storage capacity of 1.3 million bbl. Currently, the FPSO operates in the Tubarão Martelo and Polvo Fields, through a connection with the Polvo A Fixed Platform, which took place in July 2021.

As of August 3, 2020, the Company completed the acquisition of 80% of the Tubarão Martelo Field, fully owned by Dommo Energia, and took over the operation of that Field.

The Tubarão Martelo Field is located in the south of the Campos Basin, approximately 86 kilometers off the coast of the State of Rio de Janeiro. The license covers an area of approximately 32 km<sup>2</sup>, with an average water depth of 110m. The Field produced approximately 10.7 thousand barrels of oil per day in the third quarter of 2022 (6.8 thousand bbl of oil per day in the third quarter of 2021).



## Notes to the quarterly information

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*(In thousands of dollars, unless otherwise indicated)*

### Connection between the Polvo and Tubarão Martelo fields

On July 14, 2021, the Company concluded the interconnection (“tieback”) between the Polvo and Tubarão Martelo fields.

The interconnection project between Polvo-A Platform and FPSO Bravo, which lasted a total of 11 months, enabled a reduction in operating costs corresponding to the leasing value of FPSO Polvo, chartered to the field and operated by BW Offshore, in addition to expenses with maintenance and diesel.

The reduction in the absolute costs of the new cluster allow more oil to be recovered from the reservoirs, for a longer period, considerably increasing the recovery factor of the fields.

After the connection, Prio currently has the right to 95% of the Polvo + TBMT oil up to the first 30 million barrels of oil produced, which will rise to 96% of the oil at the pole after 30 million barrels are produced. All new investments and the field abandonment will be the Company’s responsibility, with the costs being shared for the adequacy of the participation of each party in the cluster.

### Wahoo Field and Itaipu Field

On November 19, 2020, a contract was signed with BP Energy do Brasil Ltda. for the acquisition of shares regarding a 35.7% interest in Block BM-C-30 (“Wahoo Field” or “Wahoo”), and a 60% interest in Block BM-C-32 (“Itaipu Field” or “Itaipu”). On June 17, 2021, the ANP - Brazilian National Agency of Petroleum approved the transfer of assets, and on July 1, 2021, after all the conditions precedent of the purchase and sale agreement were concluded, the certificate of completion of the acquisition operation was signed, with Prio becoming the operator of both pre-salt fields and increasing proven developed reserves by approximately 132 million barrels.

Furthermore, on March 4, 2021, the Company signed an agreement with Total E&P do Brasil Ltda. for the acquisition of an additional 28.6% equity interest in Wahoo, whose approval by the National Agency of Petroleum, Natural Gas and Biofuels (ANP) took place on July 8, 2021. Later, on September 26, 2022, the Company also signed with Total E&P do Brasil Ltda. the acquisition of the remaining 40% of the Itaipu field, still pending ANP approval.

In addition to the Wahoo portion acquired from BP, Prio’s interest the concession will increase to 64.3%. The Company formalized a proposal for the acquisition of the remaining 35.7% interest for the current holders of said interest, which showed interest in the sale, but have not proceed with the proposal.

Concurrently, the Company has been following the development plan for the Field, and, as of December 22, 2021, filed the Statement of Commercial Feasibility for the Wahoo discovery and the Development Plan under an exclusive operation regime with the National Agency of Petroleum, Natural Gas and Biofuels (“ANP”).



## Notes to the quarterly information

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*(In thousands of dollars, unless otherwise indicated)*

The Wahoo Field, with the oil discovery in 2008 and the formation test performed in 2010, fits into the Company's value generation strategy. With the development of the field, the Company will form another production cluster and will share the full infrastructure with Frade Field (including the FPSO), thus enabling the capture of several synergies resulting in another strong and sustainable decrease in the lifting cost, striving to always maintain the highest standards of safety and efficiency. Itaipu is an exploratory block that is located close to the Parque das Baleias cluster and preliminary studies performed indicate that the accumulation is potentially shared with the southeast region of the cluster and before the development definition, a unitization process may be necessary. See further details of the acquisition in Note 11.

### Albacora Leste field

On April 28, 2022, the Company signed a Purchase and Sale Agreement with Petróleo Brasileiro S.A. for the acquisition of a 90% interest and operation of Albacora Leste Field, with Repsol Sinopec Brasil as the partner holding the remaining 10%.

The deal is subject to the usual precedent conditions for this type of operation, pending the approval of the National Agency of Petroleum, Natural Gas and Biofuels ("ANP"), since the approval by the Administrative Council for Economic Defense (CADE) and the waiver of the acquisition right by Repsol have already been completed.

The amount negotiated was US\$ 1,951 million, of which US\$ 293 million (R\$ 1,453,475) will be paid upon execution of the agreement, and a further US\$ 1,658 million payable upon completion of the acquisition and transfer of the operation to the Company, subject to adjustments until the closing of the transaction (as of October 1, 2022) and to the fulfillment of precedent conditions.

The deal also includes the possibility of additional payments (cumulative) of up to US\$ 250 million, depending on the annual average price of a barrel of Brent oil for the years 2023 and 2024.

Albacora Leste is located at a water depth of 1,200 meters, in the north of the Campos Basin, 23 km from the Frade field.

The Company estimates an economically recoverable reserve 1P (proven reserves) with approximately 280 million barrels for the Albacora Leste Field, with a net reserve of over 240 million barrels for Prio, expected to be abandoned after 2050. Estimates consider a long-term price of US\$ 62 per barrel of oil.

### COVID-19

The Management of the Company and its subsidiaries continue to monitor the possible impacts of the COVID-19 pandemic on their operations and constantly assess the effectiveness of the protective measures adopted by the Company and its subsidiaries to mitigate said risks.



## Notes to the quarterly information

September 30, 2022

*(In thousands of dollars, unless otherwise indicated)*

### 2. Basis of preparation and presentation of financial statements

#### 2.1. Statement of conformity

The individual and consolidated quarterly information was prepared in accordance with technical pronouncement NBC TG 21 – Interim Financial Reporting (equivalent to IAS 34), issued by the International Accounting Standards Board (IASB) and is presented in a manner consistent with the standards issued by the Brazilian Securities and Exchange Commission (CVM), applicable to the preparation of the Quarterly Information (ITR).

The statements of value added are presented as supplementary information for IFRS purposes.

The Management confirms that all relevant pieces of information characteristic of quarterly information are being evidenced and correspond to those used by Management.

#### 2.2. Basis of preparation

The individual and consolidated quarterly information was prepared based on the historical cost, except for derivative those measured at fair value, when indicated.

#### 2.3. Basis of consolidation and investments in subsidiaries

The consolidated quarterly information includes quarterly information of the Company and its subsidiaries. Control is achieved when the Company has the power to control financial and operating policies of an entity to gain benefits from its activities.

The income of the subsidiaries acquired, sold or merged during the period are included in the consolidated income and comprehensive income information from the effective date of acquisition, disposal or merger, as applicable.

In the individual quarterly information of the Company, the quarterly information of the direct and indirect subsidiaries is recognized under the equity method.

When necessary, subsidiaries' quarterly information accounting policies are adjusted to those of the Group. All transactions, balances, revenues and expenses among the Group's companies are fully eliminated in consolidated quarterly information.

The Company's consolidated quarterly information comprises:



## Notes to the quarterly information

September 30, 2022

(In thousands of dollars, unless otherwise indicated)

|  | Interest      |          |            |          |         |
|--|---------------|----------|------------|----------|---------|
|  | 09/30/2022    |          | 12/31/2021 |          |         |
|  | Direct        | Indirect | Direct     | Indirect |         |
| <b>Fully consolidated companies</b>                                    |               |          |            |          |         |
| Petro Rio O&G Exploração e Produção de Petróleo Ltda.                  | "PrioOG"      | 100.00%  | -          | 100.00%  | -       |
| Petrorio USA Inc.  | "PrioUSA"     | 100.00%  | -          | 100.00%  | -       |
| Petro Rio Internacional S.A.   | "PrioIntl"    | 1.23%    | 98.77%     | 1.23%    | 98.77%  |
| Petrorio Luxembourg Holding Sarl                                       | "Lux Holding" | -        | 100.00%    | -        | 100.00% |
| Walvis Petroleum (Pty) Ltd.  | "Walvis"      | -        | 100.00%    | -        | 100.00% |
| Petrorio Luxembourg Trading Sarl                                       | "Lux Trading" | -        | 100.00%    | -        | 100.00% |
| Kunene Energy (Pty) Ltd.   | "Kunene"      | -        | 100.00%    | -        | 100.00% |
| Orange Petroleum Ltd.  | "Orange"      | -        | 100.00%    | -        | 100.00% |
| Petro Rio OPCO Exploração Petrolífera Ltda.                            | "Opco"        | -        | 100.00%    | -        | 100.00% |
| Petro Rio Coral Exploração Petrolífera Ltda.                           | "Coral"       | -        | 100.00%    | -        | 100.00% |
| Petro Rio Energia Ltda.  | "PrioEnergia" | -        | 100.00%    | -        | 100.00% |
| Brasoil Finco LLC  | "Finco"       | -        | 100.00%    | -        | 100.00% |
| Petro Rio Jaguar Petróleo S.A.   | "Jaguar"      | -        | 100.00%    | -        | 100.00% |
| Prio Bravo Ltda. (Petro Rio Sardinha Participações Não Operadas Ltda.) | "Bravo"       | -        | 100.00%    | -        | 100.00% |

### 2.4. Accounting policies adopted

We hereby declare that the accounting policies adopted in the preparation of this quarterly information are consistent with those used in the most recent annual financial statements (year ended December 31, 2021). Thus, this quarterly information should be read together with information disclosed in financial statements for the year ended December 31, 2021.

### 2.5. Functional currency and presentation currency

#### Presentation currency

In compliance with Brazilian legislation, the individual and consolidated quarterly information is presented in reais, translated from the quarterly information prepared in the Company's functional currency, which on January 1, 2022 was changed to the US dollar, as highlighted:

- Assets and liabilities are translated into reais at the exchange rate on the reporting date (closing rate);
- Statements of income, comprehensive income, cash flows and added value are translated at the exchange rate on the date of operations (daily rate); and
- Shareholders' equity is translated at the historical rate.

Foreign exchange differences resulting from said translation are accounted for separately in shareholders' equity, in comprehensive statement of income, in line of "Accumulated translation adjustments".

#### Functional currency

The Company's Management periodically monitors the primary and secondary indicators that define the functional currency to be used.

With the gradual increase in the representativeness of operations in dollars, considering the acquisition of new fields, investments in new wells, which increased the billing, debts raised in Dollar, in addition to other factors analyzed,



## Notes to the quarterly information

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the evaluation indicated that the US dollar is the most significant currency in the underlying transactions, events and conditions. As a result, the Company changed its functional currency as of January 1, 2022, the date on which the US dollar was defined as the Company's functional currency.

The exchange rate was R\$5.5805, and the translation was carried out prospectively, according to item 35 of CPC 02 (R2) – Effects of changes in foreign exchange rates and translation of financial statements. Thus, there is no need to open historical values prior to the date of definition of the functional currency. The amounts resulting from the translation, in the case of non-monetary items, were treated as if they were their historical costs.

Transactions involving monetary assets and liabilities in currencies other than the functional currency are translated into the functional currency at the exchange rate prevailing on the settlement date or at the rate prevailing at the end of the reporting period. The exchange change incurred between the transaction's initial recording date and the date of settlement or presentation of the financial statements is recorded in income for the period.

All the Company's subsidiaries had their functional currency translated changed to the US dollar as of January 1, 2022, except for the subsidiary Coral, which did not meet the necessary requirements for the change.

### 2.6. CPC 23 – Accounting Policies, Changes in Accounting Estimates and Errors

#### Change in accounting estimate

The Company, through an independent international certifying agency, DeGolyer and MacNaughton, conducted a reevaluation of reserves at Polvo, Tubarão Martelo, Frade and Manati fields. This reevaluation indicated changes in the reserves and useful lives of some fields and, consequently, changes in the depreciation rates and extension of the terms for calculating the provision for abandonment.

At the Polvo and Tubarão Martelo fields, the reevaluation indicated an increase in the useful life of the fields until the end of 2032, with proved reserves developed at approximately 38 million barrels, an increase of approximately 5.3 million barrels compared to the last certification.

At Frade field, the reevaluation indicated an increase in the useful life of the field until the end of 2032, with proved reserves developed of approximately 31 million barrels, an increase of approximately 5 million barrels compared to the last certification.

In Manati field, the reevaluation indicated an increase in the useful life of the field for the end of 2026, with 385 million m<sup>3</sup> in its proved developed reserves, accounting for an increase of 24 million m<sup>3</sup>.



## Notes to the quarterly information

September 30, 2022

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### 2.7. Standards and new and reviewed interpretations already issued

In the preparation of quarterly information, the Company's Management considers, when applicable, new reviews and interpretations of IFRS and technical pronouncements, issued by IASB and CPC. There were no changes affecting the Company's quarterly information for the nine-month accounting period ended September 30, 2022.

### 2.8. Completion of quarterly information

The Company's management authorized the presentation of this quarterly information on October 28, 2022.

## 3. Cash and cash equivalents

|          | <b>Parent company</b> |                   | <b>Consolidated</b> |                   |
|----------|-----------------------|-------------------|---------------------|-------------------|
|          | <b>09/30/2022</b>     | <b>12/31/2021</b> | <b>09/30/2022</b>   | <b>12/31/2021</b> |
| Cash     | -                     | -                 | <b>18</b>           | 9                 |
| Banks    | <b>2,608</b>          | 4,226             | <b>1,546,741</b>    | 173,933           |
|          | <b>2,608</b>          | 4,226             | <b>1,546,759</b>    | 173,942           |
| National | <b>152</b>            | 646               | <b>380,944</b>      | 3,243             |
| Abroad   | <b>2,456</b>          | 3,580             | <b>1,165,815</b>    | 170,698           |

The balance of cash and cash equivalents consists of funds for the purpose of business working capital and for the settlement of commitments assumed with the acquisition of assets, invested in highly liquid instruments in Brazil (purchase and sale commitments, Bank Deposit Certificates and investment fund) and abroad (remunerated current account deposits), without risk of significant change of principal and yields upon redemption.

## 4. Securities

|   | <b>Parent company</b> |                   | <b>Consolidated</b> |                   |
|---|-----------------------|-------------------|---------------------|-------------------|
|   | <b>09/30/2022</b>     | <b>12/31/2021</b> | <b>09/30/2022</b>   | <b>12/31/2021</b> |
| Bank deposit certificates (i)                               | -                     | -                 | <b>10,547</b>       | 13,343            |
| Time deposit (ii)   | -                     | 63                | <b>161,258</b>      | 550,186           |
| Bond (iii)  | -                     | -                 | -                   | 95,943            |
| <b>Financial assets – fair value through profit or loss</b> | -                     | 63                | <b>171,805</b>      | 659,472           |
| <b>Total</b>  | -                     | 63                | <b>171,805</b>      | 659,472           |

- i. Checking account automatically remunerated via Bank Deposit Certificate (CDB) in reais (fixed income investments), with an average yield of 101.5% of the Interbank Deposit Certificate (CDI) rate;
- ii. Time Deposit with remaining terms of up to 30 days, with an average yield of 2.86% p.a.;
- iii. Investments in Bonds of Brazilian banks with AAA rating on the national scale, settled in September 2022.



## Notes to the quarterly information

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The Company carries out the risk management of securities through appropriate policy and procedure practices, as described in Note 32.

### 5. Accounts receivable

|                        | <b>Consolidated</b> |                   |
|------------------------|---------------------|-------------------|
|                        | <b>09/30/2022</b>   | <b>12/31/2021</b> |
| Petrobras (i)          | <b>3,570</b>        | 3,707             |
| Repsol (ii)            | <b>5,787</b>        | 77,145            |
| Chevron (iii)          | -                   | 82,942            |
| BP Oil Supply (iv)     | <b>190,275</b>      | -                 |
| Total Energies (v)     | -                   | 176               |
| Other                  | <b>199,632</b>      | 163,970           |
| <b>Total</b>           | <b>3,570</b>        | 3,793             |
| Total local currency   | <b>196,062</b>      | 160,177           |
| Total foreign currency | <b>3,570</b>        | 3,707             |

- (i) Balance receivable referring to sales of gas and condensed oil carried out by Manati, Jaguar and Bravo in August and September 2022, of which R\$ 17,206 (US\$ 3,182) for Manati, R\$ 1,711.9 (US\$ 316) for Jaguar and R\$ 382 (US\$ 71) for Bravo.
- (ii) Balance receivable referring to the sale of oil from Polvo, Tubarão Martelo and Frade Fields, made in August and September 2022 and received in October 2022.
- (iii) Balance receivable referring to the sale of oil from Polvo, Tubarão Martelo and Frade Fields, made in September 2022. Of this total, R\$ 414,132 (US\$ 80,125) were received in October 2022.
- (iv) Balance referring to the sale of oil from the Polvo and Tubarão Martelo fields carried out in December 2021 and received in February 2022.
- (v) Balance related to the sale of oil in December 2021 from Frade Field, received in February 2022.

The Company assessed the impacts of the COVID-19 and understands that these facts do not affect the balances receivable presented.

### 6. Inventory of consumables

In 2022, the Company changed its way of treating the consumables stock for the operation. Previously, inventories were only for specific items that were difficult to replace, with other materials being purchased and used directly. With the increase in operations and fields, the Company decided to increase the list of items with minimum inventory and started to circulate all items through the inventory. The total balance of consumables inventory is US\$ 30,830 (US\$ 5,028 as of December 31, 2021).



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### 7. Recoverable taxes

|  | Parent company |            | Consolidated  |               |
|--|----------------|------------|---------------|---------------|
|  | 09/30/2022     | 12/31/2021 | 09/30/2022    | 12/31/2021    |
| Income tax and social contribution (i) | 394            | 398        | 2,770         | 3,226         |
| PIS and COFINS (ii)                    | 8              | 0          | 6,631         | 7,529         |
| ICMS (iii)                             | -              | -          | 4,902         | 4,888         |
| Foreign taxes (VAT) (iv)               | -              | -          | 1,356         | 417           |
| Other                                  | 2              | 4          | 968           | 856           |
| <b>Total</b>                           | <b>404</b>     | <b>402</b> | <b>16,627</b> | <b>16,916</b> |
| Current assets                         | 399            | 402        | 8,694         | 15,382        |
| Non-current assets                     | 5              | -          | 7,933         | 1,534         |

- (i) Primarily refers to withholding income tax on financial investments and negative balance of IRPJ/CSLL (Corporate Income Tax / Social Contribution on Net Revenue) and prepaid income tax and social contribution.
- (ii) PIS/COFINS credits on inputs used in operation;
- (iii) ICMS recoverable referring to oil loans between Frade Field partners and movement of materials upon acquisition of Polvo.
- (iv) Taxes (VAT) in the process of refund of the Luxembourg subsidiaries.

### 8. Advances to suppliers

|                               | Consolidated  |               |
|-------------------------------|---------------|---------------|
|                               | 09/30/2022    | 12/31/2021    |
| Advance to domestic suppliers | 37755         | 5599          |
| Advance to foreign suppliers  | 19,210        | 9,456         |
|                               | <b>56,965</b> | <b>15,055</b> |
| Total current assets          | <b>56,919</b> | 15,055        |
| Total non-current assets      | <b>46</b>     | -             |

The Company has advances with BW (Prosafe) – US\$ 5,671 (R\$ 30,661) and US\$ 687 (R\$ 3,717) refer to contractual commitments and were held as a financial collateral from lease agreements and operation of FPSO Polvo. Upon the end of the contract with BW in July 2021, the amounts shall be released or offset with possible amounts payable.

The other advances arise from Redevelopment of the Frade field and development of the Wahoo Field, with the main values of equipment from FMC Technologies US\$ 9,404 (R\$ 50,842), Prysmian Cabos e Sistemas US\$ 8,678 (R\$ 46,916) and Baker Hughes US\$ 4,135 (R\$ 22,358), in addition to the Company's regular operations.

### 9. Non-current assets classified as held for sale (Consolidated)

In November 2020, the Company entered into an agreement with Gas Bridge S.A. (“Gas Bridge”) for the sale of the 10% interest held by the Company in Manati Field.

The total amount of the transaction was R\$ 144,400 thousand and included the transfer of all the Company's liabilities in the field, including its interest in the abandonment of said Field. The transaction was subject to precedent conditions, among which the success of Gas Bridge in the acquisition of Manati operation from Petrobras.



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The contract provided for that, after December 31, 2021, any party could withdraw from the deal free of charge. However, as both parties remain interested in the sale operation and Gas Bridge was still waiting the approval of the sale of Petrobras' interest, the parties were negotiating the terms for an amendment to the contract, changing deadlines, both for effective transaction date and exclusivity.

After three months waiting for the fulfillment of the precedent conditions, the Company decided not to proceed with the sale agreement and announced it to Gas Bridge and to the market on April 19<sup>th</sup>.

The Company does not rule out future negotiations and remains with the field operations normally.

Thus, following the guidelines of CPC 31, the related assets were once again presented as if there was no sale agreement. Moreover, the depreciation, which was no longer calculated since the sale was announced, was recalculated and recorded in the Company's income.

### 10. Investments

- **Petro Rio O&G Exploração e Produção de Petróleo Ltda. ("PrioOG")**

The subsidiary was created on July 20, 2009, with headquarters in Rio de Janeiro, and engages in: (i) exploration, development and production of oil and natural gas; (ii) import, export, refining, sale and distribution of oil, natural gas, fuel and oil by-products; (iii) generation, sale and distribution of electric power; and (iv) interest in other companies.

PrioOG holds 100% of the Polvo Field concession, 80% of the Tubarão Martelo Field concession, and ownership of FPSO Bravo, which from July 14, 2021, started operating both fields, after the conclusion of the Tieback operation, which reduces production costs and increases the useful life of the two fields

Since March 2011, PrioOG already operated as Operator B, in shallow waters and, beginning as of October 2015, PrioOG was qualified as Operator A by ANP, which permits conduction of activities in land areas, and shallow, deep and ultra-deep waters.

- **Petro Rio Internacional S.A. ("PrioIntl")**

The subsidiary, headquartered in Rio de Janeiro is engaged in: (i) exploration, development and production of oil and natural gas; (ii) import, export, refining, sale and distribution of oil, natural gas, fuel and oil by-products; (iii) generation, sale and distribution of electric power; and (iv) interest in other companies.

All Group's companies located outside of Brazil, except for PrioUSA, are consolidated under a single corporate structure having PrioIntl as head office in Brazil.



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Currently, the main Companies controlled by PrioIntl are Lux Holding, a company that has large-sized assets in operation; Coral, which was contributed by PrioOG in June 2019 and holds 10% of interest in the concession of Manati field, and Lux Trading, which as for September 2016 started to trade the oil produced in the Polvo field and currently trades the production of Frade and Tubarão Martelo fields. Lux Holding owns the fixed platform, “Polvo A”, and a 3,000 HP drilling rig. Also, under this corporate structure are subsidiaries located in the Republic of Namibia and are under settlement.

As mentioned in Note 1, Prio, through its subsidiary Lux Holding, entered into purchase and sale agreements for the acquisition of a 18.26% and 51.74% interest on October 26, 2018 and January 30, 2019, respectively, in the Frade Field concession and Field operating assets, through the acquisition of the companies Frade Japão Petróleo Ltda., Inpex Offshore North Campos, Ltd., Chevron Brasil Upstream Frade Ltda. and Chevron Frade LLC., becoming the operator of Frade Field, with a 70%-interest.

In February 2021, the Company now holds a 100% interest in the asset, after the conclusion of the purchase and sale transaction signed on November 28, 2019 with Petrobrás (Notes 1 and 11).

Additionally, the Company concluded the acquisition of 64.3% interest in the Wahoo Field concession and 60% in the Itaipu Field, as described in note 1.

- **Petrorio USA Inc (“PrioUSA”)**

Established on March 4, 2011, former HRT America Inc., incorporated under the laws of the State of Delaware and headquartered in Houston, USA. Subsidiary was basically established to provide geology and geophysics services to other subsidiaries of the Group, mainly to PrioIntl and its subsidiaries. The company was liquidated in the third quarter of 2021.

### Portfolio of concessions

The Company’s subsidiaries are participants in the following concessions in Brazilian basins:

| Country | Basin           | Block     | Field           | Concessionaire | %   | Status       | Phase       | PEM (*)    |
|---------|-----------------|-----------|-----------------|----------------|-----|--------------|-------------|------------|
| Brazil  | Fields          | BM-C-8    | Polvo           | PrioOG         | 100 | Operator     | Production  | -          |
| Brazil  | Camamu          | BCAM-40   | Manati          | Coral          | 10  | Non-operator | Production  | -          |
| Brazil  | Fields          | Frade     | Frade           | Jaguar         | 100 | Operator     | Production  | -          |
| Brazil  | Fields          | C-M-466   | Tubarão Martelo | PrioOG         | 80  | Operator     | Production  | -          |
| Brazil  | Camamu          | BCAM-40   | Camarão Norte   | Coral          | 10  | Non-operator | Development | -          |
| Brazil  | Foz do Amazonas | FZA-M-254 | -               | Coral          | 100 | Operator     | Exploration | US\$ 109   |
| Brazil  | Foz do Amazonas | FZA-M-539 | Pirapema        | Coral          | 100 | Operator     | Exploration | US\$ 1,954 |
| Brazil  | Fields          | BM-C-30   | Wahoo           | Jaguar         | 64  | Operator     | Development | -          |
| Brazil  | Fields          | BM-C-32   | Itaipu          | Jaguar         | 60  | Operator     | Exploration | -          |

The acquisition of Jaguar expanded the concessions portfolio with 100% Frade Field, and with 50% of the Exploratory Block CE-M-715, in Ceará Basin, in partnership with Ecopetrol.

The BCAM-40 Block Consortium started and awaits for the process of returning the discovery of Camarão Norte, located in south of the Manati Field, in the Camamu-Almada Basin, to the National Agency of Petroleum, Natural Gas and Biofuels (ANP). The Company



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has a 10% interest in the discovery of Camarão Norte, which was declared a commercial undertaking in 2009. After evaluating several development plans and potential unitization to the adjacent area, the consortium concluded that the area was not economically feasible and decided to return it.

Furthermore, the CE-M-715 Exploratory Block Consortium completed the return process with the National Agency of Petroleum, Natural Gas and Biofuels (ANP). The Company had a 50% interest in the Block, and after the evaluation, the consortium concluded that the area was not economically feasible and decided to return it. As a result, in July 2022, the Company paid the fine for not carrying out the minimum exploratory program in the amount of US\$ 10,911 (R\$ 53,827) and recorded the loss of the subscription bonus in the intangible assets, in the amount of US\$ 5,619 (R\$ 31,358).

### a) Significant information on investees

|                              | <b>PrioOG</b> | <b>PrioIntl</b> |
|------------------------------|---------------|-----------------|
| Direct interest              | 100.00%       | 1.23%           |
| Indirect interest            | -             | 98.77%          |
| Shareholders' equity         | 1,718,783     | 1,116,997       |
| Income (loss) for the period | 522,057       | 377,739         |
| Total assets                 | 1,960,629     | 1,117,001       |

### b) Breakdown of investments

|          | <b>Parent company</b> |                   |
|----------|-----------------------|-------------------|
|          | <b>09/30/2022</b>     | <b>12/31/2021</b> |
| PrioOG   | <b>1,718,783</b>      | 1,203,333         |
| PrioIntl | <b>13,773</b>         | 9,197             |
|          | <b>1,732,556</b>      | 1,212,530         |

### c) Changes in investment

|                                      | <b>PrioOG</b>    | <b>PTRIntl</b> | <b>Total</b>     |
|--------------------------------------|------------------|----------------|------------------|
| <b>Balance at December 31, 2021</b>  | <b>1,203,333</b> | <b>9,197</b>   | <b>1,212,530</b> |
| Capital increase/decrease            | -                | -              | -                |
| Equity in income of subsidiaries     | 522,057          | 4,657          | 526,714          |
| Conversion adjustments               | 578              | 8              | 586              |
| Equity evaluation adjustments        | (7,185)          | (89)           | (7,274)          |
| <b>Balance at September 30, 2022</b> | <b>1,718,783</b> | <b>13,773</b>  | <b>1,732,556</b> |



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11. Property, plant and equipment (Consolidated)

a) Breakdown of the balance

|  | Depreciation rate % | Cost             | Depreciation     | Translation adjustment | Balance at 09/30/2022 | Balance at 12/31/2021 |
|--|---------------------|------------------|------------------|------------------------|-----------------------|-----------------------|
| <b>In operation</b>                                    |                     |                  |                  |                        |                       |                       |
| Polvo A platform and drilling rig                      | UOP*                | 42,561           | (38,692)         | -                      | 3,869                 | 4,407                 |
| Oil & gas assets - Manati                              | UOP*                | 7,889            | (7,734)          | 205                    | 360                   | -                     |
| Oil & gas assets - Frade                               | UOP*                | 399,878          | (146,274)        | -                      | 253,604               | 306,422               |
| FPSO Tubarão Martelo                                   | UOP*                | 138,009          | (37,813)         | -                      | 100,196               | 113,886               |
| Machinery and equipment                                | 10                  | 1,436            | (1,435)          | -                      | 1                     | 431                   |
| Furniture and fixtures                                 | 10                  | 391              | (210)            | -                      | 181                   | 203                   |
| Communication equipment                                | 20                  | 175              | (95)             | -                      | 80                    | 74                    |
| IT equipment   | 20                  | 1,381            | (940)            | -                      | 441                   | 378                   |
| Leasehold improvements                                 | 4                   | 1,254            | (141)            | -                      | 1,113                 | 1,151                 |
| Oil and Gas Assets – Polvo & TBMT                      | UOP*                | 157,036          | (52,837)         | -                      | 104,199               | 117,206               |
| Maintenance of wells                                   | 3                   | 41,924           | (16,177)         | -                      | 25,747                | 1,993                 |
| <b>In progress</b>                                     |                     |                  |                  |                        |                       |                       |
| Property, plant and equipment in progress **           |                     | 368              | -                | -                      | 368                   | -                     |
| Maintenance of wells ***                               |                     | 3,545            | -                | -                      | 3,545                 | 16,643                |
| Capex wells  |                     | 140,574          | -                | -                      | 140,574               | 18,725                |
| Spare parts  |                     | 10,654           | -                | -                      | 10,654                | 10,654                |
| West Capricorn**** drilling rig                        |                     | 41,844           | -                | -                      | 41,844                | -                     |
| Material for well revitalization/re-entry – Frade***** |                     | 64,861           | -                | -                      | 64,861                | 43,569                |
| <b>Total</b>   |                     | <b>1,053,780</b> | <b>(302,348)</b> | <b>205</b>             | <b>751,637</b>        | <b>635,971</b>        |

\* UOP – Units of Production (Unit-of-production depreciation method);  
 \*\* Construction in progress refers basically to expenditures with administrative facilities;  
 \*\*\* Well Maintenance (workover) for the resumption and/or improvement of wells;  
 \*\*\*\*. The acquisition was concluded on July 22, 2022 1;  
 \*\*\*\*\* Materials acquired as part of the Frade Field Revitalization Plan.

b) Changes in balance

|   | Balance at 01/01/2022 | Additions      | Write-offs  | Depreciation    | Transfers       | Translation adjustment | Balance at 09/30/2022 |
|---|-----------------------|----------------|-------------|-----------------|-----------------|------------------------|-----------------------|
| <b>In operation</b>                               |                       |                |             |                 |                 |                        |                       |
| Polvo A platform and drilling rig                 | 4,408                 | -              | -           | (539)           | -               | -                      | 3,869                 |
| Oil & gas assets - Manati                         | -                     | -              | -           | (246)           | 594             | 12                     | 360                   |
| Oil & gas assets - Frade                          | 306,422               | -              | -           | (52,818)        | -               | -                      | 253,604               |
| FPSO Tubarão Martelo                              | 113,886               | -              | -           | (13,955)        | 265             | -                      | 100,196               |
| Machinery and equipment                           | 431                   | -              | -           | (165)           | (265)           | -                      | 1                     |
| Furniture and fixtures                            | 203                   | -              | -           | (22)            | -               | -                      | 181                   |
| Communication equipment                           | 74                    | 15             | -           | (9)             | -               | -                      | 80                    |
| IT equipment                                      | 378                   | 180            | -           | (117)           | -               | -                      | 441                   |
| Leasehold improvements                            | 1,151                 | -              | -           | (38)            | -               | -                      | 1,113                 |
| Oil and Gas Assets – Polvo & TBMT                 | 117,206               | -              | -           | (14,512)        | 1,505           | -                      | 104,199               |
| Maintenance of wells                              | 1,993                 | -              | -           | (6,419)         | 30,173          | -                      | 25,747                |
| <b>In progress</b>                                |                       |                |             |                 |                 |                        |                       |
| Property, plant and equipment in progress         | -                     | 368            | -           | -               | -               | -                      | 368                   |
| Maintenance of wells                              | 16,643                | 17,075         | -           | -               | (30,173)        | -                      | 3,545                 |
| Capex wells (i)                                   | 18,725                | 115,259        | (33)        | -               | 6,623           | -                      | 140,574               |
| Spare parts                                       | 10,654                | -              | -           | -               | -               | -                      | 10,654                |
| West Capricorn drilling rig                       | -                     | 41,844         | -           | -               | -               | -                      | 41,844                |
| Material for well revitalization/re-entry – Frade | 43,569                | 56,587         | -           | -               | (35,295)        | -                      | 64,861                |
| Material for use and consumption (wells)          | 229                   | -              | -           | -               | (229)           | -                      | -                     |
| <b>Total</b>                                      | <b>635,972</b>        | <b>231,328</b> | <b>(33)</b> | <b>(88,840)</b> | <b>(26,802)</b> | <b>12</b>              | <b>751,637</b>        |

(i) In 2022, the Company started the redevelopment of Campo de Frade, which includes the drilling of 7 wells, 4 of which are producers and 3 are water injectors, divided into two phases. The first phase was completed in October 2022, with the drilling of two production wells and two injection wells, which increased the field's production by approximately 18,000 barrels per day. Phase 2, previously scheduled for 2023, with the speed of execution of phase 1, has already started, with the beginning of the drilling of 2



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producing wells, scheduled for completion in January 2023. The last injection well is scheduled to start in January 2023, with completion estimated in two months.

On July 22, 2022, the Company concluded the acquisition of the West Capricorn drilling rig, with the definitive transfer of the equipment to Prio and the payment of the remaining installment in the amount of US\$ 35 million (R\$ 189,231), completing the US\$ 40 million (R\$ 216,264), the total amount of the rig. Furthermore, US\$ 1,886 thousand (R\$ 9,971) were paid for transferring the drilling rig. The drilling rig is located in Trinidad and Tobago, carrying out its technical activation, and will then be transported to Brazil for the start of operational activities.

### 12. Intangible assets (Consolidated)

#### a) Breakdown of the balance

|   | Amortization<br>rate (%) | Consolidated     |                  |
|---|--------------------------|------------------|------------------|
|   |                          | 09/30/2022       | 12/31/2021       |
| Oil & Gas assets  |                          |                  |                  |
| Acquisition cost - Polvo                                | (i)                      | 56,229           | 56,229           |
| Acquisition cost - Manati *                             | (i)                      | 48,651           | -                |
| Acquisition cost - TBMT                                 | (i)                      | 44,795           | 42,845           |
| Acquisition cost - Frade                                | (i)                      | 27,829           | 35,376           |
| Acquisition cost - Wahoo                                | (i)                      | 151,560          | 151,560          |
| Goodwill on acquisition of Brasoil *                    |                          | 5,019            | -                |
| Subscription bonus - FZA-M-254                          | (i)                      | 1,104            | 1,069            |
| Subscription bonus - FZA-Z-539                          | (i)                      | 1,484            | 1,438            |
| Subscription bonus - Frade                              | (i)                      | 9,112            | 9,112            |
| Subscription bonus - Cearã **                           | (i)                      | -                | 5,619            |
| Client portfolio - Manati *                             | (i)                      | 2,426            | -                |
| Capital gain in the acquisition of the Frade concession | (ii)                     | 143,580          | 143,580          |
| Advance for the acquisition of Albacora Leste***        |                          | 292,650          |                  |
| Software and others                                     |                          | 1,620            | 1,619            |
|   |                          | <b>786,059</b>   | <b>448,447</b>   |
| Accumulated amortization                                |                          | <b>(206,541)</b> | <b>(136,230)</b> |
| Total   |                          | <b>579,518</b>   | <b>312,217</b>   |

\* Amounts were being presented in non-current assets held for sale and went back to intangible assets, as detailed in Note 9.

\*\* A provision for bonus impairment was recorded due to the request to return the block, pursuant to Note 10.

\*\*\* Amount referring to the advance for the acquisition of the block from Petrobras, pursuant to Note 1.

(i) Acquisition costs/subscription bonuses and exploration expenses are amortized by the unit of production method, considering the production of each concession and the volume of reserves when exploration/redevelopment processes will be completed.

(ii) Capital gain related to the acquisition of the concession contract for Frade Field, Jaguar and Sardinha, amortized using the units produced method, monitoring the asset generating the capital gain.



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### b) Changes in balance

|   | Balance at<br>01/01/2022 | Additions      | Write-<br>offs  | Amortization    | Transfer      | Translation<br>adjustment | Balance at<br>09/30/2022 |
|---|--------------------------|----------------|-----------------|-----------------|---------------|---------------------------|--------------------------|
| Acquisition cost - Polvo                                | 4,404                    | -              | -               | (538)           | -             | -                         | <b>3,866</b>             |
| Acquisition cost - Manati                               | -                        | -              | -               | (2,320)         | 5,705         | 109                       | <b>3,494</b>             |
| Acquisition cost - TBMT                                 | 34,381                   | 1,951          | -               | (4,441)         | -             | -                         | <b>31,891</b>            |
| Acquisition cost - Frade                                | 29,398                   | -              | (7,547)         | (3,759)         | -             | -                         | <b>18,092</b>            |
| Acquisition cost - Wahoo                                | 151,560                  | -              | -               | -               | -             | -                         | <b>151,560</b>           |
| Goodwill on acquisition - Brasoil                       | -                        | -              | -               | -               | 5,019         | -                         | <b>5,019</b>             |
| Subscription bonus - FZA-M-254                          | 1,069                    | -              | -               | -               | -             | 34                        | <b>1,103</b>             |
| Subscription bonus - FZA-Z-539                          | 1,438                    | -              | -               | -               | -             | 46                        | <b>1,484</b>             |
| Subscription bonus - Frade                              | 584                      | -              | -               | (101)           | -             | -                         | <b>483</b>               |
| Subscription bonus - Cearã                              | 5,619                    | -              | (5,619)         | -               | -             | -                         | <b>-</b>                 |
| Client portfolio - Manati                               | -                        | -              | -               | (354)           | 865           | -                         | <b>511</b>               |
| Software and others                                     | 49                       | -              | -               | -               | -             | 1                         | <b>50</b>                |
| Capital gain in the acquisition of the Frade concession | 83,715                   | -              | -               | (14,400)        | -             | -                         | <b>69,315</b>            |
| Albacora Leste advance                                  | -                        | 292,650        | -               | -               | -             | -                         | <b>292,650</b>           |
|   | <b>312,217</b>           | <b>294,601</b> | <b>(13,166)</b> | <b>(25,913)</b> | <b>11,589</b> | <b>190</b>                | <b>579,518</b>           |

### c) Acquisition of assets

#### 1. Frade - 30%

As of February 5, 2021, the Company concluded the acquisition of 30% interest of Frade Field, through its indirect subsidiaries Jaguar and Lux Holding. Jaguar acquired 30% of the Frade Field concession, FPSO, Submarine Equipment and other assets and liabilities related to the concession, in which it already had 51.74% of the rights and control. Furthermore, Lux Holding acquired 30% of the shares of Frade BV, in which it already held a 51.74% interest and control of the entity.

The core operation was the acquisition of 30% of the assets related to the concession for the final net adjusted value of US\$ 41,162 thousand (R\$ 221,799 thousand), paid in the form of an advance in November 2019, upon signature of the contract, in the amount of US\$ 7,500 thousand (R\$ 40,065 thousand), and the remaining balance, in the amount of US\$ 33,662 thousand (R\$ 181,734 thousand) on February 5, 2021, the completion date, through a payment by Jaguar of R\$ 1,396,656 (US\$ 259,197 thousand) and a receipt by Lux Holding of US\$ 225,470 thousand (R\$ 1,214,922).

The form of the acquisition was through two separate purchase and sale agreements, with different prices and parts.

The amounts paid and received, as well as the allocations of assets and liabilities, are distributed as follows:



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| Allocation of price                                   | Jaguar           | Lux Holding        | Total                 |                 |
|---|------------------|--------------------|-----------------------|-----------------|
|   |                  |                    | In thousands of reais | US\$ thousand   |
| Initial consideration                                 | 107,768          | 431,072            | <b>538,840</b>        | <b>100,000</b>  |
| Price adjustment                                      | 1,332,463        | (1,645,994)        | <b>(313,531)</b>      | <b>(58,186)</b> |
| <b>Final consideration paid (received)</b>            | <b>1,440,231</b> | <b>(1,214,922)</b> | <b>225,309</b>        | <b>41,814</b>   |
| Concession (intangible assets)                        | 472,803          | (435,322)          | <b>37,481</b>         | <b>6,956</b>    |
| FPSO and subsea equipment (PP&E)                      | 692,812          | (587,821)          | <b>104,991</b>        | <b>19,485</b>   |
| Petroleum stock (current assets)                      | 141,553          | (120,102)          | <b>21,451</b>         | <b>3,981</b>    |
| Field revitalization material (PP&E)                  | 89,281           | (75,751)           | <b>13,530</b>         | <b>2,511</b>    |
| Advances to the consortium/suppliers (current assets) | 48,576           | -                  | <b>48,576</b>         | <b>9,015</b>    |
| TAC provision (non-current liabilities)               | (4,794)          | -                  | <b>(4,794)</b>        | <b>(890)</b>    |
| Frade BV shares (investment)                          | -                | 183                | <b>183</b>            | <b>34</b>       |
| Advances to the consortium (current assets)           | -                | 3,891              | <b>3,891</b>          | <b>722</b>      |

Moreover, a provision for abandonment was recorded, proportional to the 30% acquisition, in the amount of US\$ 29,682 (R\$ 159,937), recorded in the “Concession” account under intangible assets, against the provision for abandonment, in liabilities (note 21).

### 2. Wahoo Field (64.3%) and Itaipu Field (60%)

On July 1, 2021, the Company concluded the purchase of 35.7% of the Wahoo Field with BP and, on July 28, 2021, the purchase of 28.6% of the same field, belonging to Total. Along with the portion acquired from BP, a 60% interest in the Itaipu Field was also purchased.

Wahoo, the focus of the purchase operation, is an exploratory block in the Campos Basin with the potential to produce over 140 million barrels in the pre-salt layer (100% of the field). It discovered oil in 2008 and a formation test was carried out in 2010. Wahoo is located 30-35km north of Frade, with a water depth of 1,400m, and has a carbonate reservoir at a depth of 5,000 to 7,000 meters.

Itaipu is an exploratory block in the Campos Basin and had 3 pilot wells drilled. It is located close to Parque das Baleias cluster and preliminary studies performed indicate that the accumulation is potentially shared with the southeast region of the cluster. Before any development definition, the area must go through a unitization process.

Both fields are in the exploration phase, with Wahoo moving into the development phase. Only the concessions were transferred in the purchase and sale process. The two fields have already carried out the minimum exploratory programs and have no provision for abandonment, which is only formed during the development period.

Following the guidelines expressed in Technical Pronouncement CPC 15 (R1) – Business Combinations, the company performed the Optional Test to identify the concentration of fair value described in item B7, to determine whether the transaction in question is a business combination.

We conclude that, as the full amount is concentrated in a single identifiable asset, in this case the concession, since there are no other identifiable assets and liabilities, such as cash and cash equivalents, deferred tax assets or any other type of asset, the company



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determined that the acquisition is not a business combination, with no need for additional valuations.

With this, the acquisitions of the Wahoo and Itaipu fields were treated as acquisitions of intangible assets, following the guidelines of Technical Pronouncement CPC 04 (R1) - Intangible Assets, which establishes that the cost of the acquired intangible asset must be the amount paid in the acquisition plus costs initially incurred for such acquisition (items 18 and 27).

### 3. Albacora Leste field

On April 28, 2022, the Company signed a Purchase and Sale Agreement with Petróleo Brasileiro S.A. for the acquisition of a 90% interest and operation of Albacora Leste Field, whose partner holds the remaining 10% interest of Repsol Sinopec Brasil, and awaits approval from the National Agency of Petroleum, Natural Gas and Biofuels (“ANP”) for its conclusion.

The amount negotiated was US\$ 1,951 million, of which US\$ 293 million (R\$ 1,453,475) will be paid upon execution of the agreement, and a further US\$ 1,658 million payable upon completion of the acquisition and transfer of the operation to the Company, subject to adjustments until the closing of the transaction (as of October 1, 2022). There is the possibility of additional payments of up to US\$ 250 million, depending on the annual average price of a barrel of Brent oil for the years 2023 and 2024.

The allocation of the purchase price, as well as the recognition of the provision for abandonment of the field, will take place upon the transaction completion, with the transfer of the assets and the operation to Prio.

Albacora Leste is located at a water depth of 1,200 meters, in the north of the Campos Basin, 23 km from the Frade field.

## 13. Suppliers

|                               | <b>Parent company</b> |                   | <b>Consolidated</b> |                   |
|-------------------------------|-----------------------|-------------------|---------------------|-------------------|
|                               | <b>09/30/2022</b>     | <b>12/31/2021</b> | <b>09/30/2022</b>   | <b>12/31/2021</b> |
| Domestic suppliers            | <b>55</b>             | 39                | <b>24,396</b>       | 5,450             |
| Foreign suppliers             | -                     | -                 | <b>37,415</b>       | 46,984            |
|                               | <b>55</b>             | 39                | <b>61,811</b>       | 52,434            |
| Total current liabilities     | <b>55</b>             | 39                | <b>24,396</b>       | 5,450             |
| Total non-current liabilities | -                     | -                 | <b>37,415</b>       | 46,984            |



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### 14. Labor obligations

|                        | Parent company |              | Consolidated  |               |
|------------------------|----------------|--------------|---------------|---------------|
|                        | 09/30/2022     | 12/31/2021   | 09/30/2022    | 12/31/2021    |
| Salary                 | 30             | 15           | 697           | 653           |
| Provision for bonus    | 3,106          | 4,835        | 19,301        | 20,354        |
| Charges                | 16             | 27           | 492           | 529           |
| Vacation / 13th salary | 19             | 19           | 3,300         | 2,024         |
|                        | <b>3,171</b>   | <b>4,896</b> | <b>23,790</b> | <b>23,560</b> |

### 15. Taxes and social contributions payable

|                       | Parent company |            | Consolidated  |               |
|-----------------------|----------------|------------|---------------|---------------|
|                       | 09/30/2022     | 12/31/2021 | 09/30/2022    | 12/31/2021    |
| IRPJ and CSLL payable | -              | -          | 47,667        | 22,636        |
| PIS/COFINS/CSLL       | 2              | 2          | 970           | 1,933         |
| IRRF on services      | 120            | 102        | 2,031         | 567           |
| ICMS                  | 11             | 10         | 453           | 103           |
| INSS                  | -              | 26         | 386           | 707           |
| Taxes on Equity       | -              | -          | 130           | 271           |
| Royalties             | -              | -          | 10,706        | 6,382         |
| Other                 | 8              | 9          | 70            | 316           |
|                       | <b>141</b>     | <b>149</b> | <b>62,411</b> | <b>32,914</b> |

### 16. Other accounts payable - Acquisition of Wahoo

In the negotiation for the acquisition of a 35.7% interest in Wahoo Field with BP Energy do Brasil Ltda., the payment of the acquisition amount in installments was agreed. Of the total price of US\$ 100 million, US\$ 17.5 million was paid up to the closing date, July 1, 2021. The first installment, in the amount of US\$ 15 million (R\$ 87,596) was paid as of December 23, 2021, the second one in the amount of US\$ 30 million (R\$ 151,833) was paid on February 24, 2022 and the remainder, US\$ 37.5 million (R\$ 179,876 thousand) was paid on May 30, 2022.

### 17. Loans and financing

|                             |        | Additions      |                | Payments      |           | Allocation      | 09/30/2022   |                  |
|-----------------------------|--------|----------------|----------------|---------------|-----------|-----------------|--------------|------------------|
|                             |        | 12/31/2021     | Principal      | Interest      | Principal |                 |              | Interest         |
| Citibank                    | (i)    | -              | 100,000        | 2,695         | -         | (2,407)         | -            | <b>100,288</b>   |
| CCB                         | (ii)   | -              | 28,000         | 632           | -         | -               | -            | <b>28,632</b>    |
| BTG                         | (iii)  | -              | 70,000         | 1,896         | -         | (1,444)         | -            | <b>70,452</b>    |
| ABC                         | (iv)   | -              | 30,000         | 575           | -         | -               | -            | <b>30,575</b>    |
| Itaú                        | (v)    | -              | 100,000        | 2,183         | -         | -               | -            | <b>102,183</b>   |
| Safra                       | (vi)   | -              | 35,000         | 757           | -         | -               | -            | <b>35,757</b>    |
| Santander                   | (vii)  | -              | 100,000        | 2,409         | -         | (1,239)         | -            | <b>101,170</b>   |
| Bank of China               | (viii) | -              | 15,000         | 177           | -         | -               | -            | <b>15,177</b>    |
| <b>Subtotal</b>             |        | -              | <b>478,000</b> | <b>11,324</b> | -         | <b>(5,090)</b>  | -            | <b>484,234</b>   |
| BOND                        | (ix)   | 602,246        | -              | 27,460        | -         | (18,375)        | -            | <b>611,331</b>   |
| Fundraising expenses – Bond |        | (9,482)        | -              | -             | -         | -               | 1,351        | <b>(8,131)</b>   |
| <b>Total</b>                |        | <b>592,764</b> | <b>478,000</b> | <b>38,784</b> | -         | <b>(23,465)</b> | <b>1,351</b> | <b>1,087,434</b> |
| Current                     |        | 99             |                |               |           |                 |              | 83,455           |
| Non-current                 |        | 592,665        |                |               |           |                 |              | 1,003,979        |



## Notes to the quarterly information

September 30, 2022

*(In thousands of dollars, unless otherwise indicated)*

\* Costs with lawyers and advisors for fundraising from Prisma.

\*\* Costs with banks, lawyers, and consultants for issuing the BOND.

(i) In March 2022, Petro Rio Jaguar contracted an Export Prepayment Agreement (“PPE”) with Banco Citibank in the amount of US\$ 100 million, with full amortization at maturity, at the rate of 4.71% p.a., semi-annual interest payments and final maturity in 36 months.

This contract has financial covenants linked to the leverage ratio. The ratio is calculated by dividing the net debt for the period by the Adjusted EBITDA of the last 12 months (EBITDA minus other revenues and expenses). The maximum limit of the ratio is 2.5x. However, any non-compliance with this index results in a restriction on taking on new debts. The measurement of this ratio will be carried out quarterly, and on September 30, 2022, the calculated indicator was below the established limit, complying with the contract clause.

(ii) In March 2022, Petro Rio Jaguar contracted an Advance on Exchange Contract (“ACC”) with China Construction Bank (CCB) in the amount of US\$ 28 million, with total amortization and interest at maturity, rate of 4.30% p.a. and maturing in 24 months.

(iii) In February 2022, Petro Rio contracted an Advance on Exchange Contract (“ACC”) with BTG in the amount of US\$ 70 million, with full amortization at maturity, at the rate of 4.15% p.a., semi-annual interest payments and final maturity in 18 months.

This contract has financial *covenants* linked to the leverage ratio. The ratio is calculated by dividing the net debt for the period by the Adjusted EBITDA of the last 12 months (EBITDA minus other revenues and expenses). The maximum limit of the ratio is 2.5x. However, any non-compliance with this index results in a restriction on taking on new debts. The measurement of this ratio will be carried out quarterly, and on September 30, 2022, the calculated indicator was below the established limit, complying with the contract clause.

(iv) In April 2022, Petro Rio Jaguar contracted two Advances on Exchange Contract (“ACC”) with Banco ABC Brasil (ABC) in the total amount of US\$ 30 million, with total amortization and interest at maturity, at a rate of 4.48% p.a. and maturing in 22 and 23 months.

(v) In April 2022, Petro Rio Jaguar contracted an Export Prepayment Agreement (“PPE”) with Banco Itaú in the amount of US\$ 100 million, with full amortization at maturity, at the rate of 4.65% p.a., semi-annual interest payments and final maturity in 24 months.

(vi) In April 2022, Petro Rio Jaguar contracted an Export Prepayment Agreement (“PPE”) with Banco Safra in the amount of US\$ 35 million, with total amortization and interest at maturity, at a rate of 4.4% p.a. and final maturity in 24 months.

(vii) In April 2022, Petro Rio Jaguar contracted an Export Prepayment Agreement (“PPE”) with Banco Santander in the amount of US\$ 100 million, with full amortization at maturity, at the rate of 4.9% p.a., quarterly interest payments and final maturity in 36 months.

This contract has financial covenants linked to the leverage ratio. The ratio is calculated by dividing the net debt for the period by the Adjusted EBITDA of the last 12 months



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*(In thousands of dollars, unless otherwise indicated)*

(EBITDA minus other revenues and expenses). The maximum limit of the ratio is 2.5x. However, any non-compliance with this index results in a restriction on taking on new debts. The measurement of this ratio will be carried out quarterly, and on September 30, 2022, the calculated indicator was below the established limit, complying with the contract clause.

(viii) In July 2022, Petro Rio contracted an Advance on Exchange Contract (“ACC”) with Banco da China (Brazil) in the amount of US\$ 15 million, with full amortization at maturity, at the rate of 4.95% p.a., semi-annual interest payments and final maturity in 30 months.

(ix) On June 9, 2021, the Company issued debt in the international capital market in the amount of US\$ 600 million at a cost of 6.125% p.a. and a final term of 5 years, with a repurchase option as of the 3<sup>rd</sup> year. The principal will be repaid on maturity, June 9, 2026, while interest will be repaid semiannually, and the first amortization took place in December 2021.

This contract has financial covenants linked to the leverage ratio. The ratio is calculated by dividing the net debt for the period by the Adjusted EBITDA of the last 12 months (EBITDA minus other revenues and expenses). The maximum limit of the ratio is 2.5x. However, any non-compliance with this index results in a restriction on taking on new debts. The measurement of this ratio will be carried out quarterly, and on September 30, 2022, the calculated indicator was below the established limit, complying with the contract clause. Additionally, this contract has non-financial obligations that are monitored quarterly and are fully met.

### 18. Local debentures (includes conversion swaps)

On August 24, 2022, the first issue of simple, non-convertible debentures, in two series, of the unsecured type, with additional personal guarantee from Jaguar, in the total amount of R\$ 2,000,000 in the date of its issuance, which was the object of a public offering with restricted placement efforts, carried out under the terms of CVM Instruction 476, with 1,500,000 Debentures issued in the First Series, maturing on August 15, 2032; and 500,000 Debentures issued in the Second Series, maturing on August 15, 2027.

The First Series Debentures will bear interest equivalent to IPCA+ 7.41% per annum, and the Second Series Debentures will bear interest of 100% of the DI Rate, plus a spread of 2.05% p.a. Both series have semiannual interest, with payment dates on February 15 and August 15.

On the same date, Jaguar entered into derivative instruments (swap contracts) to hedge the risks of foreign exchange exposures of debentures, issued in Brazil (in Reais), and the volatility of the debentures’ indexes, ICPA and CDI.

These swap contracts, which were contracted with terms and interest rates identical to the 1<sup>st</sup> and 2<sup>nd</sup> series debentures, practically exchange the amounts in Reais and interest rates of IPCA+7.41% p.a. and CDI+ 2.05% p.a., respectively, on a debt denominated in US\$ at a fixed rate of 6.79% p.a.



## Notes to the quarterly information

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(In thousands of dollars, unless otherwise indicated)

The company designated the debentures as hedged items, and the swap contracts with hedging instruments. Moreover, it decided to use hedge accounting, qualifying such hedging contracts according to CPC 48, item 6.4.1, as cash flow hedge. As they were contracted with identical terms and rates, the operation is fully effective, with no risk of mismatching as to the amounts practiced in the settlement of each interest or principal installment.

Moreover, according to CPC 48, item 6.5.11, the cash flow hedge must account for the adjustment to fair value (or mark-to-market) of the hedging instruments in shareholders' equity, under other comprehensive income. This represents the amount that would be paid and transferred to income (loss) in the event of early settlement of the swap contracts. In September 2022, the amount recorded in Shareholders' Equity was US\$ 7,274 (R\$ 39,329).

Furthermore, the expenses for the issuance of debentures were capitalized and are being allocated to income (loss) for the term of maturity of the debentures. The Company capitalized US\$ 14,018 (R\$ 72,601).

Changes in linked debentures and swaps are presented below, including mark-to-market:

|                              | 12/31/2021 | Additions      |              | Allocation | Foreign exchange | 09/30/2022       | Mark-to-market |
|------------------------------|------------|----------------|--------------|------------|------------------|------------------|----------------|
|                              |            | Principal      | Interest     |            |                  |                  |                |
| Debentures                   | -          | 391,926        | 2,416        | -          | (22,010)         | <b>372,332</b>   | -              |
| Swap contracts – Assets      | -          | (386,780)      | (2,416)      | -          | 16,864           | <b>(372,332)</b> | (36,228)       |
| Swap contracts – Liabilities | -          | 386,780        | 2,772        | -          | -                | <b>389,552</b>   | 43,502         |
| Funding costs                | -          | (14,018)       | -            | 177        | 577              | <b>(13,264)</b>  | -              |
| <b>Total</b>                 | <b>-</b>   | <b>377,908</b> | <b>2,772</b> | <b>177</b> | <b>(4,569)</b>   | <b>376,288</b>   | <b>7,274</b>   |
| Current                      | -          |                |              |            |                  | 1,313            | -              |
| Non-current                  | -          |                |              |            |                  | 374,975          | 7,274          |

The debentures have financial *covenants* linked to the leverage ratio. The ratio is calculated by dividing the net debt for the period by the Adjusted EBITDA of the last 12 months (EBITDA minus other revenues and expenses). The maximum limit of the ratio is 2.5x. However, any non-compliance with this index results in a restriction on taking on new debts. The measurement of this ratio will be carried out quarterly, and on September 30, 2022, the calculated indicator was below the established limit, complying with the contract clause. Additionally, these contracts have non-financial obligations that are monitored quarterly and are fully met.



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(In thousands of dollars, unless otherwise indicated)

### 19. Leases CPC 06 (R2) / IFRS 16

The right-of-use assets represent the following underlying assets:

| <b>Right-of-use assets</b> | <b>Cost</b>    | <b>Amortization</b> | <b>Balance</b> |
|----------------------------|----------------|---------------------|----------------|
| FPSO                       | 57,081         | (57,081)            | -              |
| Support Vessels            | 163,708        | (20,919)            | 142,789        |
| Helicopters                | 31,450         | (3,825)             | 27,625         |
| Buildings/Support Bases    | 20,859         | (5,551)             | 15,308         |
| Equipment                  | 18,482         | (4,621)             | 13,861         |
| <b>Total</b>               | <b>291,580</b> | <b>(91,997)</b>     | <b>199,583</b> |

To calculate the cost, the terms in which the assets will be needed for the operation and the incremental rate on the loans in force at the time of contracting the equipment lease were considered. The dollar-denominated contracts in force since the beginning were discounted at rates of 5.63% p.a., recalculated to 5.90% p.a. when the useful life of the Polvo Field increased. Contracts in reais are discounted at the rate of 10% p.a. In the vessel contract that entered in 2020, in dollars, the discount rate used was 8.95% p.a., and in two contracts that entered in the first quarter of 2022, the dollar installment used the rate of 4.45% p.a., and the portion in reais, 7.41% p.a., average of loans contracted in the period. Additionally, a new dollar-denominated contract for aircraft charter was included using the rate of 6.93% p.a.

The depreciations of the right of use, when related to assets used for the operations, are firstly recognized in inventory and then transferred to income when disposed. Administrative assets are directly recorded in the statement of income, both calculated under the straight-line method, observing the periods when they are used.

Exchange-rate change and inflation adjustment are recorded directly in the Company's statement of income.

The effects presented in the year were:

|                                      | <b>Assets</b>  | <b>Liabilities</b> |
|--------------------------------------|----------------|--------------------|
| <b>Balance at December 31, 2021</b>  | <b>76,313</b>  | <b>(106,330)</b>   |
| Additions/Reversals                  | 135,777        | (130,975)          |
| Currency adjustment                  | -              | (730)              |
| Price-level restatement              | -              | (8,537)            |
| Payments made                        | -              | 19,981             |
| Amortization                         | (12,507)       | -                  |
| Translation adjustment               | -              | -                  |
| <b>Balance at September 30, 2022</b> | <b>199,583</b> | <b>(226,590)</b>   |
| Current                              | -              | <b>(30,317)</b>    |
| Non-current                          | <b>199,583</b> | <b>(196,273)</b>   |



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In the first quarter of 2022, two vessels supporting the operation were replaced by more modern vessels with greater capacity, but at a higher cost. Said change, with the increase in the useful life of the fields, increased the Company's liabilities by US\$ 130,975 (R\$ 690,287), with an increase of US\$ 135,777 (R\$ 712,845) in assets and the difference recorded in income (loss), under other operating revenues and expenses.

| <b>Contract maturity</b>        | <b>Amount US\$</b> | <b>PIS/COFINS</b>  |
|---------------------------------|--------------------|--------------------|
| <b>Maturity of installments</b> | <b>Amount US\$</b> | <b>Amount US\$</b> |
| 2022                            | 17,272             | 1,598              |
| 2023                            | 27,759             | 2,568              |
| 2024                            | 27,819             | 2,573              |
| 2025                            | 27,759             | 2,568              |
| 2026                            | 27,759             | 2,568              |
| 2027                            | 27,759             | 2,568              |
| 2028                            | 27,819             | 2,573              |
| 2029                            | 27,759             | 2,568              |
| 2030                            | 27,759             | 2,568              |
| 2031                            | 27,759             | 2,568              |
| 2032                            | 27,819             | 2,573              |
| <b>Undiscounted amounts</b>     | 295,042            | 27,293             |
| <b>Embedded interest</b>        | (68,452)           |                    |
| <b>Lease liability balance</b>  | 226,590            |                    |

## 20. Current and deferred income tax and social contribution

| <b>Companies</b>                        | <b>Tax loss</b>   |                   | <b>Tax credit</b> |                   |
|---|-------------------|-------------------|-------------------|-------------------|
|   | <b>09/30/2022</b> | <b>12/31/2021</b> | <b>09/30/2022</b> | <b>12/31/2021</b> |
| PetroRio S.A.                           | <b>39,233</b>     | 32,696            | <b>13,339</b>     | 11,117            |
| PrioIntl                                | <b>2,741</b>      | 2,655             | <b>932</b>        | 903               |
| PetroRioOG                              | <b>149,195</b>    | 201,139           | <b>50,726</b>     | 68,387            |
| Jaguar                                  | <b>182,026</b>    | 235,310           | <b>61,889</b>     | 80,006            |
| Bravo                                   | <b>136,608</b>    | 146,613           | <b>46,447</b>     | 49,849            |
| Brasoil Group (Coral, Opco and Energia) | <b>14,042</b>     | 15,382            | <b>4,774</b>      | 5,230             |
| Lux Holding                             | <b>632,908</b>    | 613,186           | <b>157,847</b>    | 152,929           |
| Lux Trading                             | <b>127,464</b>    | 123,492           | <b>31,789</b>     | 30,799            |
|   | <b>1,284,217</b>  | 1,370,473         | <b>367,743</b>    | 399,220           |

The Company has tax loss carry forwards and negative social contribution tax generated in Brazil and abroad, which may be offset against future taxable profit, limited to 30% every year in Brazil, and without offset limit in Luxembourg. As detailed below, and based on the projected results of the companies, Management recognized and recorded the amounts proportional to future income, as well as the amount related to the negative goodwill recorded in the acquisition of the Polvo Field and the total amount of deferred liabilities recorded in Luxembourg, related to negative goodwill recorded in the acquisition of Frade Field. Other credits, which will be recognized as the future taxable income is being generated. Of the total available tax credits, US\$ 263,902 (R\$ 1,426,815) has not yet been recognized in the Company's balance sheet.

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The provision for deferred income and social contribution tax is as follows:

|   | Parent company |                | Consolidated    |                 |
|---|----------------|----------------|-----------------|-----------------|
|   | 09/30/2022     | 12/31/2021     | 09/30/2022      | 12/31/2021      |
| Negative goodwill/surplus in business combination | -              | -              | 24,861          | 30,092          |
| Temporary differences                             | (2,408)        | (3,322)        | (4,750)         | (10,704)        |
| Temporary differences - Translation adjustments*  | -              | -              | (5,977)         | -               |
| Tax losses  | -              | -              | (100,718)       | (87,246)        |
| <b>Net balance of (Assets) Liabilities</b>        | <b>(2,408)</b> | <b>(3,322)</b> | <b>(86,583)</b> | <b>(67,858)</b> |

| Realization estimate                              | Consolidated |          |          |         |         |         |         |         |         |           |
|---|--------------|----------|----------|---------|---------|---------|---------|---------|---------|-----------|
|   | 2022         | 2023     | 2024     | 2025    | 2026    | 2027    | 2028    | 2029    | 2030    | Total     |
| Negative goodwill/surplus in business combination | 4,694        | 4,027    | 3,466    | 2,970   | 2,556   | 2,200   | 1,901   | 1,635   | 1,412   | 24,861    |
| Temporary differences                             | (4,750)      | -        | -        | -       | -       | -       | -       | -       | -       | (4,750)   |
| Temporary differences - Translation adjustments   | (50,273)     | (16,555) | (14,385) | (9,394) | (2,963) | (2,200) | (1,901) | (1,635) | (1,412) | (100,718) |
| Tax losses  | 4,694        | 4,027    | 3,466    | 2,970   | 2,556   | 2,200   | 1,901   | 1,635   | 1,412   | 24,861    |

\* Changes in the exchange rate gave rise to temporary differences that resulted in a deferred tax asset, which was credited to income (loss) as per item 38 of CPC 32.

## 21. Provision for abandonment (ARO)

Changes in the balance of provision for abandonment of wells in the Polvo, Tubarão Martelo, Manati and Frade Field are shown below:

|  | Polvo         | Manati         | Tubarão Martelo | Frade         | Total          |
|--|---------------|----------------|-----------------|---------------|----------------|
| <b>Balance at December 31, 2021</b>                | <b>31.391</b> | <b>9.781</b>   | <b>33.978</b>   | <b>91.988</b> | <b>167.139</b> |
| Increase (decrease)                                | 1,918         | (464)          | 1,951           | (9,233)       | (5,828)        |
| Currency adjustment                                | -             | (220)          | -               | (0)           | (220)          |
| Price-level restatement                            | 2,708         | 717            | 2,041           | 4,701         | 10,167         |
| Translation adjustment                             | -             | (49)           | -               | -             | (49)           |
| <b>Balance at September 30, 2022</b>               | <b>36,017</b> | <b>9,765</b>   | <b>37,970</b>   | <b>87,456</b> | <b>171,208</b> |
| (-) Maersk's guarantee / Manati's abandonment fund | (33,373)      | (11,668)       | -               | -             | (45,041)       |
| <b>Net balance of liabilities</b>                  | <b>2,644</b>  | <b>(1,903)</b> | <b>37,970</b>   | <b>87,456</b> | <b>126,167</b> |

With the acquisition of the complementary 30% of the Frade field in February 2021, as described in notes 1 and 12, a supplement was made to the provision for abandonment of the field, in the amount of US\$ 29,682 (R\$ 159,937), proportional to the amount previously recorded in the company, of 70%.

For the Polvo, Tubarão Martelo and Frade Fields, with abandonment forecast for the same year, the abandonment estimates, both in dollars, are discounted to present value at the rate of 7.65% per annum, while Manati Field uses a rate of 7.39% per annum for the estimated portion in Dollars and 10.16% per annum for the amount in Reais. The inflation rates used, when necessary, are an average of 2.1% per annum for amounts in Dollars and 3.61% per annum for the portion in Reais.

As highlighted in Note 2.6, there was a change in the present values of the provisions for abandonment of the Fields, due to the change in the useful life. The decrease of US\$ 5,641



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(R\$ 32,444) affected intangible assets by US\$ 5,596 (R\$ 31,299) and the remainder was recorded in the income (loss), in the amount of US\$ 45 (R\$ 1,216).

### 22. Advances to/from partners in oil and gas operations

|  | <b>Consolidated</b> |                   |
|--|---------------------|-------------------|
|  | <b>09/30/2022</b>   | <b>12/31/2021</b> |
| <b>Operated blocks</b>                                       |                     |                   |
| Blocks operated (GALP – PEL 23 Namibia)                      | -                   | (116)             |
| Dommo – TBMT   | <b>(6.154)</b>      | (5.887)           |
| Total – Wahoo/Itaipu   | <b>(203)</b>        | (70)              |
| IBV – Wahoo  | <b>(160)</b>        | 120               |
| Manati – Ecopetrol – Ceará                                   | <b>(13)</b>         | -                 |
| <b>Total operated blocks</b>                                 | <b>(6.530)</b>      | (5.953)           |
| Petrobras – Coral/Cavalo Marinho/Manati                      | <b>(17)</b>         | (1.153)           |
| <b>Total non-operated blocks</b>                             | <b>(6.547)</b>      | (7.106)           |
| Liabilities associated with non-current assets held for sale | -                   | 1.154             |
| <b>Total advances to/from partners</b>                       | <b>(6.547)</b>      | (5.952)           |

### 23. Impairment

The Company periodically monitors changes in economic and operating expectations that may indicate impairment loss of assets. If such evidence is identified, calculations are performed to verify whether the net book value exceeds the recoverable value and, in such case, a provision for devaluation is recorded adjusting the book value to the recoverable value.

With the current scenario of the oil market, with prices above those practiced in recent years, the Company assessed that there were no indications of impairment that would result in the need to carry out calculations to verify the recoverable value of the assets against the amounts recorded in the period.

### 24. Shareholders' equity

#### 24.1 Capital

The Company's subscribed and paid-in capital is US\$ 993,411 (R\$ 5,543,039) and is represented by 882,646,385 nominative, book-entry shares with no par value.

The Company maintains US\$ 40,031 (R\$ 223,365) referring to share issuance costs in a capital reducing account and which comprise the balance shown of US\$ 953,380 (R\$ 5,319,674).

| Shareholder                    | Number of common shares | % of interest |
|--------------------------------|-------------------------|---------------|
| Aventti Strategic Partners LLP | 133,287,200             | 15            |
| Truxt Investimentos            | 66,511,733              | 8             |
| Blackrock, INC.                | 44,229,389              | 5             |
| Other Shareholders             | 638,618,063             | 72            |
| <b>Total</b>                   | <b>882,646,385</b>      | <b>100</b>    |

\*According to information disclosed in reference form.



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The Company's Capital underwent changes in January 2022, with an increase of US\$ 3,096 (R\$ 16,587) through the issuance of shares upon the exercise of stock options granted to employees, as described in Note 24.2.

The Company maintains the balance of Petro Rio S.A. common shares in Treasury Shares account, rectifying Shareholders' Equity, in the amount of 38,652,365 shares at acquisition cost of US\$ 7,232 (R\$ 40,435).

### 24.2 Share-based remuneration plan

The Board of Director, within the scope of its duties and in accordance with the stock option plan, approved the grant of preferred stock option to Company's employees. Stock options fair value was estimated on concession date, using the Black-Scholes pricing model. The dates of Board of Directors' meetings and the assumptions used in the pricing model are listed below:

|  | Program IV | Program VI | Program VII | Program VIII |
|--|------------|------------|-------------|--------------|
| Grant date by Board of Directors       | 11/05/2018 | 02/28/2019 | 02/28/2019  | 03/20/2020   |
| Total stock options granted            | 122,923    | 84,129     | 64,220      | 440,705      |
| Share price on granting date           | 118.00     | 150.98     | 150.98      | 12.40        |
| Strike Price                           | 54.7       | 86.27      | 97.06       | 17.36        |
| Weighted fair value on concession date | 69.06      | 77.29      | 81.97       | 3.52         |
| Estimated volatility of share price    | 72.41%     | 53.09%     | 69.46%      | 77.01%       |
| Risk-free rate of return               | 8.75%      | 7.78%      | 8.25%       | 5.60%        |
| Option validity (in years)             | 4          | 3          | 4           | 2            |

|  | Program IX | Program X  | Program XI | Program XII | Program XIII |
|--|------------|------------|------------|-------------|--------------|
| Grant date by Board of Directors       | 03/20/2020 | 04/30/2021 | 04/30/2021 | 08/03/2022  | 08/03/2022   |
| Total stock options granted            | 995,235    | 271,935    | 638,670    | 1,119,029   | 3,704,829    |
| Share price on granting date           | 12.40      | 91.86      | 91.86      | 23.76       | 23.76        |
| Strike Price                           | 19.53      | 35.27      | 39.68      | 16.7        | 18.79        |
| Weighted fair value on concession date | 4.49       | 62.03      | 65.92      | 9.68        | 13.45        |
| Estimated volatility of share price    | 66.17%     | 92.13%     | 73.64%     | 52.67%      | 74.19%       |
| Risk-free rate of return               | 7.65%      | 6.41%      | 7.86%      | 13.28%      | 12.40%       |
| Option validity (in years)             | 4          | 2          | 4          | 2           | 4            |

The Company has a balance recorded in shareholders' equity under "income (loss) from share-based remuneration", the amount of US\$ 53,326 (R\$ 296,196), and the counterparty is in the statement of income as personnel cost since the grant.

Out of the options granted, 1,280,509 options were exercised on January 1, 2022, with the full payment of US\$ 3,096 (R\$ 16,587) in the Company's capital.

### 24.3 Earnings per share

Pursuant to CPC 41 (IAS 33), the Company presents some information on earnings per share for the three and nine-month periods ended on September 30, 2022 and 2021. Basic earnings per share are calculated by dividing net income for the year attributed to the Parent Company's common and preferred shareholders by the weighted average number of common and preferred shares available in the period.

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Diluted earnings per share are calculated by dividing income/loss attributable to Parent company's common shareholders by the weighted average number of common shares available for the period, plus the weighted average number of common shares that would be issued on conversion of all potential diluted common shares into common shares, excluding treasury shares.

The tables below show data of income and shares used in calculating basic and diluted earnings per share during the periods:

| Basic and diluted earnings per share                                       | 07/01/2022–<br>09/30/2022 | 07/01/2021–<br>09/30/2021 | 01/01/2022–<br>09/30/2022 | 01/01/2021 -<br>09/30/2021 |
|--|---------------------------|---------------------------|---------------------------|----------------------------|
| <b>Numerator (in thousands of reais)</b>                                   |                           |                           |                           |                            |
| Income (loss) for the period attributable to Group's shareholders          | <b>154,850</b>            | 18,886                    | <b>519,522</b>            | 84,816                     |
| <b>Denominator (in thousands of shares)</b>                                |                           |                           |                           |                            |
| Weighted average of number of common shares for basic earnings per share * | <b>843,989</b>            | 839,253                   | <b>843,764</b>            | 819,980                    |
| <b>Basic earnings per share</b>  | <b>0.183</b>              | 0.023                     | <b>0.616</b>              | 0.103                      |
| <b>Diluted earnings per share</b>  | <b>0.182</b>              | 0.022                     | <b>0.610</b>              | 0.102                      |
| Potentially dilutive shares in future periods with profit                  | <b>7,551</b>              | 9,166                     | <b>7,511</b>              | 9,016                      |

\* Number of shares' weighted average considers the effect of treasury share changes' weighted average during the period.

## 25. Related party transactions (Parent company)

|  | <b>Parent company</b> |                   |
|--|-----------------------|-------------------|
|  | <b>09/30/2022</b>     | <b>12/31/2021</b> |
| Accounts Payable PrioO&G x Prio (i)                | <b>9,739</b>          | 7,143             |
| Service agreement Prio x Lux Holding (ii)          | <b>180</b>            | 180               |
| Apportionment of Brasoil's administrative expenses | <b>810</b>            | 351               |
| Apportionment administrative expenses Frade        | <b>3,391</b>          | 2,530             |
| Loan Prio x Lux Trading (iii)                      | <b>(40,377)</b>       | (39,443)          |
| Accounts Payable Prio Jaguar x Prio                | <b>53</b>             | -                 |
|  | <b>(26,205)</b>       | (29,240)          |
| <b>Total non-current assets</b>                    | <b>15,445</b>         | 10,204            |
| <b>Total non-current liabilities</b>               | <b>(41,650)</b>       | (39,443)          |

- (i) Balance of share-based remuneration plan between Prio and PrioOG.
- (ii) Refers to contract entered into by Prio and Petrório Lux Energy S.à.r.l. (subsequently merged by Lux Holding), which established that Petrório Lux Energy S.à.r.l. should reimburse Prio of all expenses incurred for management of its assets (platform), such as salaries, rent of physical space and equipment, telephone, Internet and software.
- (iii) Balance referring to loan contracts executed into since the second semester of 2019 by Prio and Lux Trading, with indefinite period and Libor interest rate + 2.9% p.a., which will be settled upon distribution of dividends by Lux Trading itself.



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### Management remuneration

The Company's management remuneration in the nine-month period ended September 30, 2022 was US\$ 3,270 (US\$ 1,165 on September 30, 2021) as detailed below:

|                              | <b>09/30/2022</b> | <b>09/30/2021</b> |
|------------------------------|-------------------|-------------------|
| Short-term employee benefits | <b>287</b>        | <b>303</b>        |
| Share-based payment          | <b>2,983</b>      | <b>862</b>        |
|                              | <b>3,270</b>      | <b>1,165</b>      |

### 26. Net revenue

Net revenue for the respective years is broken down as follows:

|                    | <b>01/01/2022–09/30/2022</b> |               |                |                  |                    | <b>01/01/2021–09/30/2021</b> |               |                |                |
|--------------------|------------------------------|---------------|----------------|------------------|--------------------|------------------------------|---------------|----------------|----------------|
|                    | <b>Polvo/TBMT</b>            | <b>Manati</b> | <b>Frade</b>   | <b>Total</b>     |                    | <b>Polvo/TBMT</b>            | <b>Manati</b> | <b>Frade</b>   | <b>Total</b>   |
| Gross revenue      | 494,137                      | 19,239        | 555,043        | 1,068,419        | Gross revenue      | 236,808                      | 18,688        | 238,844        | 494,339        |
| Deductions         | -                            | (3,252)       | -              | (3,252)          | Deductions         | -                            | (3,376)       | -              | (3,376)        |
| <b>Net revenue</b> | <b>494,137</b>               | <b>15,987</b> | <b>555,043</b> | <b>1,065,167</b> | <b>Net revenue</b> | <b>236,808</b>               | <b>15,312</b> | <b>238,844</b> | <b>490,963</b> |

  

|                    | <b>07/01/2022–09/30/2022</b> |               |                |                |                    | <b>07/01/2021–09/30/2021</b> |               |               |                |
|--------------------|------------------------------|---------------|----------------|----------------|--------------------|------------------------------|---------------|---------------|----------------|
|                    | <b>Polvo/TBMT</b>            | <b>Manati</b> | <b>Frade</b>   | <b>Total</b>   |                    | <b>Polvo/TBMT</b>            | <b>Manati</b> | <b>Frade</b>  | <b>Total</b>   |
| Gross revenue      | 157,915                      | 5,327         | 215,733        | 378,975        | Gross revenue      | 100,200                      | 5,930         | 74,351        | 180,480        |
| Deductions         | -                            | (819)         | -              | (819)          | Deductions         | -                            | (1,083)       | -             | (1,083)        |
| <b>Net revenue</b> | <b>157,915</b>               | <b>4,507</b>  | <b>215,733</b> | <b>378,155</b> | <b>Net revenue</b> | <b>100,200</b>               | <b>4,847</b>  | <b>74,351</b> | <b>179,397</b> |

### 27. Costs of products sold and services rendered

|                                | <b>Consolidated</b>               |                                   |                                   |                                   |
|--------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
|                                | <b>07/01/2022–<br/>09/30/2022</b> | <b>07/01/2021–<br/>09/30/2021</b> | <b>01/01/2022–<br/>09/30/2022</b> | <b>01/01/2021–<br/>09/30/2021</b> |
| Logistics                      | (731)                             | (3,907)                           | (10,128)                          | (9,702)                           |
| Consumables                    | (11,986)                          | (8,974)                           | (25,465)                          | (22,157)                          |
| Operation and maintenance      | (8,677)                           | (13,456)                          | (27,152)                          | (28,958)                          |
| Personnel                      | (6,855)                           | (6,650)                           | (21,909)                          | (14,317)                          |
| Purchase of oil for resale     | (17,431)                          | (40)                              | (50,163)                          | (4,023)                           |
| Other costs                    | (1,182)                           | (7,088)                           | (9,854)                           | (11,213)                          |
| Royalties and special interest | (27,019)                          | (14,957)                          | (82,090)                          | (36,390)                          |
| Amortization CPC 06 (R2)       | (3,804)                           | (6,978)                           | (10,993)                          | (20,917)                          |
| Depreciation and amortization  | (36,358)                          | (24,298)                          | (88,009)                          | (69,579)                          |
| <b>Total</b>                   | <b>(114,043)</b>                  | <b>(86,350)</b>                   | <b>(325,763)</b>                  | <b>(217,256)</b>                  |

Oil stock (unaudited quantity by independent auditors)

|                        | <b>09/30/2022</b> |                           | <b>12/31/2021</b> |                           |
|------------------------|-------------------|---------------------------|-------------------|---------------------------|
|                        | <b>Amount</b>     | <b>Barrels (thousand)</b> | <b>Amount</b>     | <b>Barrels (thousand)</b> |
| <b>Polvo</b>           | 5,899             | 155                       | 11048             | 361                       |
| <b>Tubarão Martelo</b> | 12,298            | 437                       | 8596              | 239                       |
| <b>Frade</b>           | 13,587            | 564                       | 14309             | 687                       |
| <b>Total</b>           | <b>31,784</b>     | <b>1,156</b>              | <b>33,953</b>     | <b>1,287</b>              |

Additionally, the Company has been investing in the inventory of materials for use in the operation of the fields and forming a minimum inventory for essential items, seeking to



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reduce costs on emergency purchases and the response time for the availability of these materials.

### 28. Other revenues and expenses

|  | Parent company            |                           |                           |                           |
|--|---------------------------|---------------------------|---------------------------|---------------------------|
|  | 07/01/2022–<br>09/30/2022 | 07/01/2021–<br>09/30/2021 | 01/01/2022–<br>09/30/2022 | 01/01/2021–<br>09/30/2021 |
| Labor indemnities from previous years          | -                         | (0)                       | -                         | (46)                      |
| Administrators' bonus                          | -                         | (862)                     | -                         | (862)                     |
| Write-off of translation adjustment of PrioUSA | -                         | 986                       | -                         | 986                       |
| Other revenues (expenses)                      | <b>22</b>                 | 286                       | <b>(38)</b>               | 319                       |
| <b>Total</b>                                   | <b>22</b>                 | 410                       | <b>(38)</b>               | 397                       |

  

|  | Consolidated              |                           |                           |                           |
|--|---------------------------|---------------------------|---------------------------|---------------------------|
|  | 07/01/2022–<br>09/30/2022 | 07/01/2021–<br>09/30/2021 | 01/01/2022–<br>09/30/2022 | 01/01/2021–<br>09/30/2021 |
| Increase/decrease in the provision for abandonment (rate/curve change) | -                         | 21,061                    | <b>233</b>                | 20,885                    |
| Reversal (Provision) for labor contingencies                           | <b>1,606</b>              | 143                       | <b>938</b>                | (1,099)                   |
| Reversal (Provision) for tax contingencies                             | -                         | 8                         | <b>(140)</b>              | 777                       |
| Reversal (Provision) for civil contingencies                           | <b>601</b>                | 655                       | <b>580</b>                | (7,925)                   |
| Tax credits (PIS and COFINS/INSS/ICMS)                                 | <b>593</b>                | 304                       | <b>1,442</b>              | 834                       |
| Labor indemnities from previous years                                  | -                         | (6)                       | -                         | (597)                     |
| Decommissioning – Tubarão Azul   | <b>2,424</b>              | (8,507)                   | <b>(946)</b>              | (3,665)                   |
| Indirect Overhead – Frade  | <b>18</b>                 | 69                        | <b>304</b>                | 91                        |
| Tieback – BW Demobilization  | <b>(2,461)</b>            | -                         | <b>(10,577)</b>           | -                         |
| Frade acquisition success rate   | -                         | (3,211)                   | -                         | (3,211)                   |
| Withholding income tax (IRRF) on subsea lease                          | -                         | (64)                      | -                         | (6,314)                   |
| Maintenance of the Valente FPSO keel                                   | -                         | (289)                     | -                         | (2,985)                   |
| Bonus for management not recorded                                      | -                         | (3,663)                   | -                         | (3,663)                   |
| Write-off (Loss) of material inventory – Frade                         | -                         | (5,226)                   | -                         | (5,226)                   |
| Write-off of translation adjustment of PrioUSA                         | -                         | 986                       | -                         | 986                       |
| Reduction of liabilities - IFRS 16 (CPC 06)                            | <b>832</b>                | -                         | <b>4,285</b>              | -                         |
| Depreciation expense – Manati 2021                                     | -                         | -                         | <b>(1,671)</b>            | -                         |
| CE-M-715 Block return – Ceará Basin                                    | <b>(635)</b>              | -                         | <b>(16,530)</b>           | -                         |
| Other revenues (expenses)  | <b>(2,295)</b>            | 540                       | <b>(2,919)</b>            | (1,392)                   |
| <b>Total</b>   | <b>683</b>                | 2,801                     | <b>(25,001)</b>           | (12,503)                  |

### 29. Financial income (loss)

|  | Parent company            |                           |                           |                           |
|--|---------------------------|---------------------------|---------------------------|---------------------------|
|  | 07/01/2022–<br>09/30/2022 | 07/01/2021–<br>09/30/2021 | 01/01/2022–<br>09/30/2022 | 01/01/2021–<br>09/30/2021 |
| <b>Financial revenues</b>                  | <b>11</b>                 | 11                        | <b>22</b>                 | 15                        |
| Revenue from realized financial investment | 9                         | 10                        | <b>17</b>                 | 12                        |
| Other financial revenues                   | 2                         | 1                         | <b>5</b>                  | 3                         |
| <b>Financial expenses</b>                  | <b>(359)</b>              | (328)                     | <b>(1,000)</b>            | (1,160)                   |
| Interest on loans                          | -                         | (313)                     | -                         | (712)                     |
| Other financial expenses                   | <b>(359)</b>              | (15)                      | <b>(1,000)</b>            | (448)                     |
| <b>Net exchange-rate changes</b>           | <b>(425)</b>              | (2,897)                   | <b>89</b>                 | (1,523)                   |
| Revenue from exchange-rate change          | <b>(145)</b>              | 340                       | <b>1,298</b>              | 5,777                     |
| Expense on foreign exchange rate (*)       | <b>(280)</b>              | (3,237)                   | <b>(1,209)</b>            | (7,300)                   |



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|  | <b>Consolidated</b>               |                                   |                                   |                                   |
|--|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
|  | <b>07/01/2022–<br/>09/30/2022</b> | <b>07/01/2021–<br/>09/30/2021</b> | <b>01/01/2022–<br/>09/30/2022</b> | <b>01/01/2021–<br/>09/30/2021</b> |
| <b>Financial revenues</b>                  | <b>28,982</b>                     | 5,041                             | <b>42,559</b>                     | 8,839                             |
| Revenue from realized financial investment | <b>28,180</b>                     | 4,954                             | <b>40,135</b>                     | 8,635                             |
| Other financial revenues                   | <b>802</b>                        | 87                                | <b>2,424</b>                      | 204                               |
| <b>Financial expenses</b>                  | <b>(25,694)</b>                   | (20,130)                          | <b>(78,514)</b>                   | (59,221)                          |
| Loss on realized financial investment      | <b>(255)</b>                      | (163)                             | <b>(7,916)</b>                    | (4,720)                           |
| Interest on loans                          | <b>(18,196)</b>                   | (10,444)                          | <b>(43,087)</b>                   | (30,902)                          |
| Commission on bank guarantees              | -                                 | (73)                              | -                                 | (561)                             |
| Marked at fair value – Derivatives         | -                                 | 106                               | <b>2,753</b>                      | 3,222                             |
| Loss in realization of derivatives         | -                                 | (4,522)                           | <b>(10,878)</b>                   | (16,132)                          |
| Fair value loss - Bond                     | <b>(79)</b>                       | -                                 | <b>(1,118)</b>                    | -                                 |
| Expenses with interest on leases           | <b>(3,936)</b>                    | (3,497)                           | <b>(8,530)</b>                    | (5,973)                           |
| Other financial expenses                   | <b>(3,228)</b>                    | (1,536)                           | <b>(9,738)</b>                    | (4,154)                           |
| <b>Net exchange-rate changes</b>           | <b>(8,473)</b>                    | (34,904)                          | <b>(12,076)</b>                   | (40,758)                          |
| Revenue from exchange-rate change          | <b>54,189</b>                     | 37,424                            | <b>140,916</b>                    | 140,093                           |
| Expense on foreign exchange rate (*)       | <b>(62,662)</b>                   | (72,329)                          | <b>(152,992)</b>                  | (180,852)                         |

(\*) With the change in the functional currency to the US dollar, foreign exchange variation revenues and expenses refer to amounts recorded in currencies other than the US dollar, which vary with the change in the rate, such as, mainly bank balances, recoverable taxes, suppliers, leases, labor obligations and taxes payable.

### 30. Income tax and social contribution

Taxes on income of the Company differ from the theoretical value that would be obtained using the applicable tax rate, as shown below:

|   | <b>Parent company</b>             |                                   |                                   |                                   |
|---|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
|   | <b>07/01/2022–<br/>09/30/2022</b> | <b>07/01/2021–<br/>09/30/2021</b> | <b>01/01/2022–<br/>09/30/2022</b> | <b>01/01/2021–<br/>09/30/2021</b> |
| <b>Income before income tax and social contribution</b>                               | <b>154,458</b>                    | 17,873                            | <b>520,577</b>                    | 84,321                            |
| Tax rate according to the current legislation   | <b>34%</b>                        | 34%                               | <b>34%</b>                        | 34%                               |
| <b>Income tax and social contribution based on the current rate</b>                   | <b>52,516</b>                     | 6,077                             | <b>176,996</b>                    | 28,669                            |
| <b>Non-deductible expenses/non-taxable revenue, net:</b>                              |                                   |                                   |                                   |                                   |
| Permanent differences   | <b>(79)</b>                       | (5,490)                           | <b>35</b>                         | (5,473)                           |
| Equity in income of subsidiaries  | <b>(33,303)</b>                   | (6,827)                           | <b>(159,639)</b>                  | (30,047)                          |
| Other additions (exclusions)  | -                                 | (335)                             | -                                 | (335)                             |
| (Use of) tax loss   | <b>(807)</b>                      | -                                 | -                                 | -                                 |
| Unrecognized tax losses   | <b>(758)</b>                      | 5,563                             | <b>(758)</b>                      | 6,692                             |
| Difference in tax base – Functional Currency  | <b>(17,961)</b>                   | -                                 | <b>(15,580)</b>                   | -                                 |
| <b>Total</b>  | <b>(392)</b>                      | (1,013)                           | <b>1,055</b>                      | (495)                             |
| Income tax and social contribution  | -                                 | -                                 | -                                 | -                                 |
| Deferred income tax   | <b>(392)</b>                      | (1,012)                           | <b>1,055</b>                      | (494)                             |
| <b>Net expense (revenue) from income tax and social contribution in income (loss)</b> | <b>(392)</b>                      | (1,012)                           | <b>1,055</b>                      | <b>(494)</b>                      |
| <b>Effective rate on pre-tax profit</b>   | <b>-0.25%</b>                     | -5.67%                            | <b>0.20%</b>                      | <b>-0.59%</b>                     |



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|   | Consolidated              |                           |                           |                           |
|---|---------------------------|---------------------------|---------------------------|---------------------------|
|   | 07/01/2022–<br>09/30/2022 | 07/01/2021–<br>09/30/2021 | 01/01/2022–<br>09/30/2022 | 01/01/2021–<br>09/30/2021 |
| <b>Income before income tax and social contribution</b>                               | <b>240,541</b>            | 32,381                    | <b>612,923</b>            | 128,286                   |
| Tax rate according to the current legislation   | <b>34%</b>                | 34%                       | <b>34%</b>                | 34%                       |
| <b>Income tax and social contribution based on the current rate</b>                   | <b>81,784</b>             | 11,011                    | <b>208,394</b>            | 43,617                    |
| <b>Non-deductible expenses/non-taxable revenue, net:</b>                              |                           |                           |                           |                           |
| Permanent differences   | <b>487</b>                | (78)                      | <b>1,921</b>              | 1,880                     |
| Temporary differences   | <b>4,197</b>              | (1,041)                   | <b>138</b>                | (2,328)                   |
| Equity in income of subsidiaries  | <b>32,784</b>             | -                         | <b>31,797</b>             | -                         |
| Other additions (exclusions)  | -                         | (238)                     | -                         | (171)                     |
| Deduction / Tax benefits  | <b>376</b>                | (605)                     | <b>(1,488)</b>            | (1,824)                   |
| (Use of) tax loss   | <b>44,459</b>             | (1,081)                   | <b>(53,473)</b>           | (3,555)                   |
| Unrecognized tax losses   | <b>(43,056)</b>           | 5,563                     | <b>(51,526)</b>           | 6,692                     |
| Effect of reduced tax rates in the USA and Luxembourg                                 | <b>(3,405)</b>            | (29)                      | <b>(12,703)</b>           | (35)                      |
| Difference in tax base – Functional Currency  | <b>(31,932)</b>           | -                         | <b>(29,659)</b>           | -                         |
| Other   | <b>(3)</b>                | (7)                       | -                         | (806)                     |
| <b>Total</b>  | <b>85,691</b>             | 13,495                    | <b>93,401</b>             | 43,470                    |
| Income tax and social contribution  | <b>47,256</b>             | 17,999                    | <b>109,379</b>            | 43,905                    |
| Deferred income tax   | <b>38,435</b>             | (4,504)                   | <b>(15,978)</b>           | (435)                     |
| <b>Net expense (revenue) from income tax and social contribution in income (loss)</b> | <b>85,691</b>             | 13,495                    | <b>93,401</b>             | 43,470                    |
| <b>Effective rate on pre-tax profit</b>   | <b>35.62%</b>             | 41.68%                    | <b>15.99%</b>             | 33.89%                    |

### 31. Segment reporting (Consolidated)

Prio is active in one sole operating segment, i.e. oil and gas exploration and production (E&P) in Brazil and overseas.

Segment reporting for continued operations:

|                           | <b>09/30/2022</b> | <b>12/31/2021</b> |
|---------------------------|-------------------|-------------------|
| <b>Current assets</b>     |                   |                   |
| Brazil                    | 527,607           | 108,421           |
| Abroad                    | 1,529,560         | 972,447           |
| <b>Non-current assets</b> |                   |                   |
| Brazil                    | 1,551,074         | 949,258           |
| Abroad                    | 76,173            | 146,543           |
| <b>Revenue</b>            | <b>09/30/2022</b> | <b>09/30/2021</b> |
| Brazil                    | 15,987            | 78,778            |
| Abroad                    | 1,049,180         | 412,185           |

### 32. Objectives and policies for financial risk management

The main financial liabilities of Prio refer to trade accounts payable to suppliers for goods and services to be used in its hydrocarbon exploration and production operations, debentures convertible into shares, and the financial security agreements. On the other hand, cash and cash equivalents are recorded in assets, as described in Notes 3 and 4.

The Company is exposed to market (interest and exchange rates), credit and liquidity risks, and its strategy is to make a portion of its investments in fixed and variable income assets, foreign exchange transactions, interest, swaps, derivatives, sundry commodities and other financial instruments for speculative purposes in various industries in Brazil and abroad in the short, medium and/or long term, to maximize the profitability and seek a higher return to its shareholder. By adopting this strategy, the Company is exposed to the



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risks inherent to such investments, and to fluctuations in the prices of these assets, which may negatively impact the Company's cash position.

The Board of Directors reviews and establishes policies for the management of each of these risks, which are summarized below.

### Market risk

Market risk is the possibility of losses arising from the effect of the fluctuation of market values of financial instruments and commodities. The company constantly monitors the market and, when necessary, contracts derivative transactions to neutralize the impacts of these commodity price oscillations.

### Interest rate risk

Available funds are invested in securities issued by first-tier financial institutions at variable rates, mostly with daily liquidity, in compliance with prudential concentration limits.

### Interest rate sensitivity

The table below shows the sensitivity to a possible change in interest rates, income and Company's equity before taxation, where all other variables are kept constant.

| Operation                | Risk            | Probable scenario | Scenario (I) 25% | Scenario (II) 50% |
|--------------------------|-----------------|-------------------|------------------|-------------------|
| Impact on the securities | Decrease in CDI | 3                 | (49)             | (100)             |

For the earnings from financial investments and securities the CDI projections disclosed by BM&FBOVESPA for the three-month period as of September 30, 2022 were taken into account under the probable scenario (CDI 13.67%), a 25% reduction in the projected CDI was taken into account under scenario I and a 50% reduction was taken into account under scenario II, both in relation to the probable scenario.

### Exchange risk

The Company's exposure to the risk of changes in foreign exchange rates relates primarily to the Company's operating activities and net investments in foreign subsidiaries. The table below shows the sensitivity to a change that may occur in the exchange rate and the impact on the Company's income and equity before taxation.

| Operation                       | Risk         | Probable scenario | Scenario (I) 25% | Scenario (II) 50% |
|---------------------------------|--------------|-------------------|------------------|-------------------|
| Impact on financial investments | USD decrease | 271               | (6,151)          | (12,302)          |
| Provision for abandonment (ARO) | USD increase | (484)             | (10,973)         | (21,947)          |

For calculation of the amounts included in the above scenarios the average exchange rate projection disclosed by BM&FBOVESPA for three months as from September 30, 2022 (US\$ 1/R\$ 5.4662). Under scenario I, this projection was increased by 25% and under scenario II, the curve was increased by 50%, both against the probable scenario.



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### Credit risk

The Company is exposed to credit risk in its operating activities and bank and/or financial institution deposits, foreign exchange transactions and other financial instruments. In order to mitigate such risks, the Group adopts a conservative management by investing short-term funds with day-to-day liquidity and post -fixed rates in first-class banks, bearing in mind ratings by the key risk agencies and respecting prudential concentration limits.

As for the credit risk of its sales transactions, the Company is analyzing the financial and equity position of its customers together with the service provider (trader), which also intermediates the oil sale transactions. During the nine-month period ended on September 30, 2022 oil net sales were decentralized, with sales to clients Trafigura, Repsol, Motiva, BP, Shell, Valero and Chevron, and gas sales in other client (Petrobras); however, they present an irrelevant credit risk, considering that its background does not show any delays or defaults.

### Liquidity risk

Prudent management of risk implies maintaining cash consistent with the disbursement needs to cover its obligations, in accordance with the Company's business plan.

#### Consolidated

| <b>Period ended September 30, 2022</b>       | <b>≤1<br/>year</b> | <b>1-5<br/>years</b> | <b>Total</b>       |
|--|--------------------|----------------------|--------------------|
| <b>Liabilities</b>                           |                    |                      |                    |
| Loans and financing                          | (83,455)           | (1,003,979)          | <b>(1,087,434)</b> |
| Suppliers                                    | (61,794)           | (17)                 | <b>(61,811)</b>    |
| Labor obligations                            | (23,790)           | -                    | <b>(23,790)</b>    |
| Taxes and social contributions               | (62,411)           | -                    | <b>(62,411)</b>    |
| Mark-to-market of debenture swaps            | -                  | (7,274)              | <b>(7,274)</b>     |
| Local debentures (includes conversion swaps) | (1,313)            | (374,975)            | <b>(376,288)</b>   |
| Provision for abandonment                    | -                  | (126,167)            | <b>(126,167)</b>   |
| Provision for contingencies                  | -                  | (3,678)              | <b>(3,678)</b>     |
| Contractual charges (Leases - IFRS 16)       | (30,317)           | (196,273)            | <b>(226,590)</b>   |
| Accounts payable - acquisition of Wahoo      | -                  | (333)                | <b>(333)</b>       |
|  | <b>(263,080)</b>   | <b>(1,712,696)</b>   | <b>(1,975,776)</b> |
| <b>Period ended December 31, 2021</b>        |                    |                      |                    |
| <b>Liabilities</b>                           |                    |                      |                    |
| Loans and financing                          | (99)               | (592,665)            | <b>(592,764)</b>   |
| Suppliers                                    | (52,362)           | (72)                 | <b>(52,434)</b>    |
| Labor obligations                            | (23,560)           | -                    | <b>(23,560)</b>    |
| Taxes and social contributions               | (32,914)           | -                    | <b>(32,914)</b>    |
| Provision for abandonment                    | -                  | (124,055)            | <b>(124,055)</b>   |
| Provision for contingencies                  | -                  | (4,889)              | <b>(4,889)</b>     |
| Contractual charges (Leases - IFRS 16)       | (18,978)           | (87,352)             | <b>(106,330)</b>   |
| Other liabilities                            | (67,500)           | (65)                 | <b>(67,565)</b>    |
|  | <b>(195,413)</b>   | <b>(809,098)</b>     | <b>(1,004,511)</b> |



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Parent company

**Period ended September 30, 2022**

**Liabilities**

|                                | <u>≤1<br/>year</u> | <u>1-5<br/>years</u> | <u>Total</u>   |
|--------------------------------|--------------------|----------------------|----------------|
| Suppliers and other            | (55)               | -                    | <b>(55)</b>    |
| Labor obligations              | (3,171)            | -                    | <b>(3,171)</b> |
| Taxes and social contributions | (141)              | -                    | <b>(141)</b>   |
| Provision for contingencies    | -                  | (92)                 | <b>(92)</b>    |
|                                | <b>(3,367)</b>     | <b>(92)</b>          | <b>(3,459)</b> |

**Period ended December 31, 2021**

**Liabilities**

|                                | <u>≤1<br/>year</u> | <u>1-5<br/>years</u> | <u>Total</u>   |
|--------------------------------|--------------------|----------------------|----------------|
| Suppliers and other            | (39)               | -                    | <b>(39)</b>    |
| Labor obligations              | (4,896)            | -                    | <b>(4,896)</b> |
| Taxes and social contributions | (149)              | -                    | <b>(149)</b>   |
| Provision for contingencies    | -                  | (90)                 | <b>(90)</b>    |
|                                | <b>(5,084)</b>     | <b>(90)</b>          | <b>(5,174)</b> |

**Fair value of financial assets and liabilities**

The "fair value" concept provides for the valuation of assets and liabilities based on market prices in the case of liquid assets or based on mathematical pricing models otherwise. The level in the fair value hierarchy gives priority to unadjusted quoted prices in an active market. These financial instruments are grouped in levels from 1 to 3, based on the grade that their fair value is quoted:

- a) Level 1: fair value measurement uses prices quoted (not corrected) in active markets, based on equal assets and liabilities.
- b) Level 2: fair value measurement is derived from other inputs quoted included in Level 1, which are quoted through an asset or liability directly (i.e. as the prices) or indirectly (i.e. derivative of prices).
- c) Level 3: fair value measurement is derived from valuation techniques that include and asset or liability that are not included in an active market.

|  | <b>09/30/2022</b>     |                       |                       |                       | <b>12/31/2021</b>     |                       |                       |                       |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|  | <b>Parent company</b> |                       | <b>Consolidated</b>   |                       | <b>Parent company</b> |                       | <b>Consolidated</b>   |                       |
|  | <b>Book<br/>value</b> | <b>Fair<br/>value</b> | <b>Book<br/>value</b> | <b>Fair<br/>value</b> | <b>Book<br/>value</b> | <b>Fair<br/>value</b> | <b>Book<br/>value</b> | <b>Fair<br/>value</b> |
| <b>Financial assets</b>                      |                       |                       |                       |                       |                       |                       |                       |                       |
| <b>Amortized cost:</b>                       |                       |                       |                       |                       |                       |                       |                       |                       |
| Accounts receivable (i)                      | -                     | -                     | 199,632               | 199,632               | -                     | -                     | 163,970               | 163,970               |
| Related parties                              | 15,445                | 15,445                | -                     | -                     | 10,204                | 10,204                | -                     | -                     |
| <b>Fair value through profit or loss</b>     |                       |                       |                       |                       |                       |                       |                       |                       |
| Cash and cash equivalents (ii)               | 2,608                 | 2,608                 | 1,546,759             | 1,546,759             | 4,226                 | 4,226                 | 173,942               | 173,942               |
| Securities (ii)                              | -                     | -                     | 171,805               | 171,805               | 63                    | 63                    | 659,472               | 659,472               |
| <b>Financial liabilities</b>                 |                       |                       |                       |                       |                       |                       |                       |                       |
| <b>Amortized cost:</b>                       |                       |                       |                       |                       |                       |                       |                       |                       |
| Suppliers (i)                                | 55                    | 55                    | 61,811                | 61,811                | 39                    | 39                    | 52,434                | 52,434                |
| Loans and financing                          | -                     | -                     | 1,087,434             | 1,087,434             | -                     | -                     | 592,764               | 592,764               |
| Local debentures (includes conversion swaps) | -                     | -                     | 376,288               | 383,562               | -                     | -                     | -                     | -                     |
| Contractual charges (Leases - IFRS 16)       | -                     | -                     | 226,590               | 226,590               | -                     | -                     | 106,330               | 106,330               |



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Market values (“fair value”) estimated by management were determined by level 1 for those financial instruments below, and there were no transfers between measurement levels in the fair value hierarchy for the nine-month period ended September 30, 2022.

(i) The amounts related to the balance of accounts receivable and suppliers does not have significant differences in the fair value since receivable/payment turnover of these balances is 60 days on average.

(ii) The fair value measurements are obtained by directly observable variables (as well as prices) or indirectly (derived from prices).

### 33. Insurance (Not reviewed by the independent auditors)

The Company has a policy of taking out insurance plan for the items subject to risks.

The Company is covered against major risks such as P&I to Frade’s FPSO, Energy Package, which includes: Physical Damage over offshore assets, Operator's Extra Expenses (OEE – Well Control, Extra Expense/Reboring and Infiltration and Pollution, Cleaning and Contamination) and Offshore Liability (TPL) and Cargo/equipment coverage related to the Polvo and Frade field operations and D&O (Directors & Officers Liability) policy for directors and subordinates.

The insurance policies in force on September 30, 2022 cover the insured amount of US\$ 4,597,850 (R\$ 24,858,734). In addition, the Company also contracts insurance for Operator’ Extra Expenses, whose main exposures covered are as follows:

| <b>Insurance/Modality</b>          | <b>Amount insured</b> |
|------------------------------------|-----------------------|
| Physical damages (Oil inventories) | 125,000               |
| Fixed Platform                     | 182,000               |
| Offshore Platform                  | 22,300                |
| FPSO Frade                         | 740,900               |
| Subsea Equipment                   | 175,126               |
| Offshore property (Pipeline)       | 43,500                |
| Onshore properties (Pipeline)      | 11,700                |
| Onshore Treatment Station          | 17,400                |
| OEE production (Well control)      | 125,500               |
| OEE Production ODP-4               | 300,000               |
| Offshore Civil Liability + Surplus | 570,000               |
| Cargo (Polvo)                      | 925                   |
| D&O                                | 7,398                 |
| P&I                                | 1,450,000             |
| General civil liability            | 925                   |
| Property                           | 2,441                 |
| Legal guarantee                    | 50,821                |
| Life insurance                     | 16,639                |
| PEM guarantee insurance – ANP      | 50,000                |
| Travel Insurance Travel Guard      | 275                   |
| FPSO OSX-3 Hull and Machine        | 680,000               |
| King Maker drilling rig            | 25,000                |
| <b>Total insured</b>               | <b>4,597,850</b>      |



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### 34. Contingencies

Management of the Company and its subsidiaries, based on the opinion of its legal advisors regarding the possibility of success in several lawsuits, believes that the provisions recorded in the balance sheet on September 30, 2022 and December 31, 2021 in the amounts of US\$ 3,678 (R\$ 19,888) and US\$ 4,889 (R\$ 27,284), respectively, are sufficient to cover losses considered probable and reasonably estimated.

#### Nature of contingencies recorded

Currently, the Company is party to lawsuits with probable risk, which are basically labor claims that add up to US\$ 1,347, tax claims of US\$ 70, civil claims in the amount of US\$ 2,261 (as of December 31, 2021, US\$ 2,739, US\$ 65 and US\$ 2,085, respectively).

#### Other suits

According to the Group's legal advisors, the risk of loss in other lawsuits is classified as "possible" in the amount of US\$ 209,242 (US\$ 346,934 as of December 31, 2021), of which US\$ 103,432 refers to tax claims, US\$ 100,390 is related to civil claims and US\$ 5,420 to labor claims (US\$ 228.617, US\$ 111.352 and US\$ 6.965, respectively, as of December 31, 2021). The lawsuits with the most relevant values are: Federação dos Pescadores do Rio de Janeiro ("FEPERJ"), in the amount of US\$ 71,934, requesting reparation for alleged losses suffered by fishermen as a result of the Oil Spills of Frade Field in 2011/2012, when operated by Chevron, which is currently in the knowledge phase; from the Attorney General's Office of the National Treasury in the amount of US\$ 37,742, charging IRPJ and CSLL due to the transfer pricing rules used in Jaguar in 2010, when operated by Chevron, and is awaiting the decision of an Appeal in the higher court. The Company awaits the receipt of the records to close the lawsuit, which has a decision favorable to Prio O&G. Additionally, the assessment by the Brazilian Federal Revenue Service ("RFB"), published in the first quarter of 2022, in the amount of US\$ 123,744, related to federal taxes suspended on the temporary admission of the FPSO Polvo and its mooring system, had its loss likelihood changed by the lawyers to remote. Pursuant to accounting practices adopted in Brazil and IFRS, Management did not form a provision for contingencies for these lawsuits with likelihood of possible and remote loss.

Additionally, the lawsuit filed by Geoquasar's bankrupt estate in the amount of US\$ 23,755, requesting compensation due to the termination of the contract for the provision of seismic data collection services in the Solimões Basin, in 2013, which had as a prognosis of possible loss, passed in res judicata in favor of Prio, during the third quarter, annulling the process.



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### 35. Subsequent event – Dommo merger protocol

On October 1, 2022, the Protocol and Justification of the Merger of all the shares issued by Dommo Energia S.A. (“Dommo”) into Petro Rio OPCO Exploração Petrolífera S.A. (“OPCO”), a wholly owned subsidiary of Prio, was signed.

As a consideration for the Merger of Shares, Dommo’s shareholders will receive class A preferred shares issued by OPCO (“PNA Shares”), automatically and compulsorily redeemable upon delivery of shares issued by PRIO (in the proportion of 0.05 common share issued by PRIO for each PNA Share), with OPCO being allowed to pay a portion in cash to be entitled to the obligation to withhold amounts for the purpose of paying the Withholding Income Tax due by shareholders non-resident in Brazil due to of the Merger of Shares. Alternatively, Dommo shareholders may, at their sole discretion, choose to receive class B preferred shares issued by OPCO (“PNB Shares”), automatically and compulsorily redeemable in domestic currency on the date of redemption (through the formation of credit in the amount of R\$ 1.85, to be paid in local currency, to its holders, within 90 days from the closing of the Transaction, plus the accumulated variation of 100% of the CDI between the date of the Dommo meeting that resolves on the Transaction and the date of its effective payment). Moreover, OPCO is allowed to withhold amounts for the purpose of paying withholding income tax (“Redemption of Preferred Shares” and, together with the Merger of Shares, the “Transaction”).

The Protocol also regulates the treatment given to holders of subscription bonuses issued by Dommo currently outstanding (“Bonuses”), who, if they do not exercise their Bonus in the next exercise window, will have their Bonus replaced by PNA Shares, in the proportion of 1 PNA Share for every 5 Bonuses, with the option of replacing its Bonuses with: (i) PNB Shares, in the proportion of 1 (one) PNB Share for every 5 (five) Bonuses; or (ii) options to purchase shares issued by Prio (or similar instrument), granted by OPCO within the scope of the Transaction, under conditions essentially similar to the conditions of the Bonus, which will give their holders the right to acquire 1 share issued of Prio, at the strike price of R\$ 685.78 per share, as subject to monetary restatement by the IGP-M.

The conclusion of the Transaction remains subject to the usual precedent conditions of this nature, such as approval at the Annual Shareholders’ Meeting of Dommo, as well as the publication of a certificate confirming the final and unappealable approval of the Transaction by the Administrative Council for Economic Defense (CADE); and the approval of Austrian government authorities.