

**CONVENIENCE TRANSLATION OF  
CONSOLIDATED FINANCIAL STATEMENTS  
(ORIGINALLY ISSUED IN TURKISH)**

**TÜRKİYE PETROL RAFİNERİLERİ A.Ş.**

**CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2024  
TOGETHER WITH INDEPENDENT AUDITOR'S REPORT**



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## **INDEPENDENT AUDITOR’S REPORT**

**To the Shareholders of Türkiye Petrol Rafinerileri Anonim Şirketi**

### **A) Report on the Audit of the Consolidated Financial Statements**

#### **1) Opinion**

We have audited the consolidated financial statements of Türkiye Petrol Rafinerileri Anonim Şirketi (“the Company”) and its subsidiaries (“the Group”), which comprise the consolidated statement of financial position as at December 31, 2024, and the consolidated statement of profit or loss and other comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the year then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at December 31, 2024, and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with the Turkish Financial Reporting Standards (“TFRS”).

#### **2) Basis for Opinion**

We conducted our audit in accordance with the Independent Auditing Standards (“InAS”) which are part of the Turkish Auditing Standards as issued by the Public Oversight Accounting and Auditing Standards Authority of Turkey (“POA”) and adopted within the framework of Capital Markets Board (“CMB”) regulations. Our responsibilities under those standards are further described in the *Auditor’s Responsibilities for the Audit of the Consolidated Financial Statements* section of our report. We are independent of the Group in accordance with the *Code of Ethics for Independent Auditors* (“Code of Ethics”) as issued by the POA and other ethical principles included in CMB legislation, and we have fulfilled our other ethical responsibilities in accordance with the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### **3) Other Matter**

The consolidated financial statements of the Group were prepared in accordance with the TFRS published by the POA as of December 31, 2023, were audited by another audit firm whose independent auditor’s report thereon dated March 4, 2024 expressed an unqualified opinion.



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#### 4) Key Audit Matters

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

| Key audit matter  | How the key audit matter addressed in the audit   |
|---|---|
| <p><b>Fair value of lands accounted under revaluation model</b></p> <p>As disclosed in Note 2.4, the Group has adopted the revaluation model for accounting of lands under property, plant and equipment since March 31, 2019.</p> <p>As of December 31, 2024, the fair value of these lands, determined by an independent real estate appraisal firm, amounting to TRY 67,669,354 thousand TRY, with a revaluation fund of amounting 30,202,126 thousand TRY recognized in the consolidated financial statements for the year 2024.</p> <p>The fair values of the lands are dependent on the valuation methods used, as well as the inputs and assumptions within the valuation model. Fair value can be directly influenced by factors such as market conditions, the unique characteristics of each piece of land and property, their physical condition, and geographical location.</p> <p>The significant portion of the lands in the consolidated financial statements, along with the use of the comparable market approach in determining their fair value of which includes inputs based on assumptions and estimates that could lead to variations during the fair value assessment, renders this matter important for our audit. Therefore, we have identified the fair value of land accounted under revaluation model as a key audit matter.</p> <p>The Group's accounting policies and details regarding lands included in property, plant and equipments are explained in Note 2.4 and Note 11 to the consolidated financial statements.</p> | <p>During our audit, we performed the following procedures related to the fair value assessment of the lands:</p> <ul style="list-style-type: none"><li>- Evaluation of the qualifications, competence, and independence of the real estate valuation experts appointed by management,</li><li>- Involving of valuation specialists from another entity that is part of the same audit network as our organization in the audit team to assess the appropriateness of the methods used by the independent valuation experts during the valuation and to evaluate the reasonableness of estimates and assumptions,</li><li>- Testing the qualification of the properties included in the valuation report, including their location, ownership, square footage, and verified ownership records and ownership percentages by using the sampling method,</li><li>- Checking the conformity of the explanations in the consolidated financial statement notes regarding the lands included in property, plant and equipments with TFRS.</li></ul> |



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| Key audit matter   | How the key audit matter addressed in the audit  |
|--|--|
| <p><b><i>Recoverability of deferred tax assets recognized from investment incentive certificates</i></b></p> <p>As of December 31, 2024, there is deferred tax assets recognized from investment incentive certificates amounting to 10,171,674 thousand TRY in Group's consolidated financial statements.</p> <p>The recoverability of deferred tax assets recognized from investment incentives is evaluated by looking at the business models based significant management estimates for future periods, including taxable profit assumptions. Since these estimates, by their nature, involve uncertainties regarding their realization in the future years, require expertise due to the content of investment incentives subject to deferred tax assets, and are of significant value for the Group's consolidated financial statements, we have considered this issue as a key audit matter.</p> <p>Accounting policies and details regarding the Group's deferred tax assets and liabilities are disclosed in Note 2.4 and Note 27 of the consolidated financial statements.</p> | <p>During our audit, we performed the following procedures related to the recoverability of the deferred tax assets:</p> <ul style="list-style-type: none"><li>- Obtaining information by holding meetings with Group management to gain an understanding of the deferred tax assets, underlying temporary differences which form the basis of the recognized deferred tax assets, and the scope of the investment incentives,</li><li>- Evaluating the assumptions and estimates made by the Group regarding the possibility of generating sufficient future taxable profits, based on next years' budgets and business plans together with historical experiences,</li><li>- Involving tax specialists from another entity that is part of the same audit network as our organization in the audit team to review the corporate tax calculations and the impact of deferred tax assets recognized from investment incentives,</li><li>- Evaluation of the business model that determines whether investment incentives can be utilized going forward and the consistency of the key estimates and assumptions used in this model,</li><li>- Checking the compliance of the explanations in the consolidated financial statement notes regarding deferred tax assets and liabilities with TFRS.</li></ul> |



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| Key audit matter  | How the key audit matter addressed in the audit  |
|---|--|
| <p><b>Application of the hyperinflationary accounting</b></p> <p>As stated in Note 2.1 to the consolidated financial statements, the Group has started to apply “TAS 29 Financial Reporting in Hyperinflation Economies” since the functional currency of the Company (“Turkish Lira”) is the currency of a hyperinflationary economy as of December 31, 2024.</p> <p>In accordance with TAS 29, consolidated financial statements and corresponding figures for previous periods have been restated for the changes in the general purchasing power of Turkish Lira and, as a result, are expressed in terms of purchasing power of Turkish Lira as of the reporting date.</p> <p>In accordance with TAS 29, the Group utilised the Türkiye consumer price indices to prepare inflation adjusted financial statements. The principles applied for inflation adjustment is explained in Note 2.1.</p> <p>Given the significance of the impact of TAS 29 on the reported result and financial position of the Group, we have assessed the hyperinflation accounting as a key audit matter.</p> | <p>Our audit procedures included the following;</p> <ul style="list-style-type: none"> <li>- Meeting with the management responsible for financial reporting and reviewing the principles taken into account during the implementation of TAS 29, the determination of non-monetary accounts and the tests performed on the designed TAS 29 models,</li> <li>- Testing the inputs and indices used to ensure the completeness and accuracy of the calculations,</li> <li>- Checking the restatements of corresponding figures as required by TAS 29,</li> <li>- Assessing the adequacy of the information provided in inflation adjusted financial statements for compliance with TAS 29.</li> </ul> |

**5) Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements**

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with TFRS, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

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

Those charged with governance are responsible for overseeing the Group’s financial reporting process.



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## **6) Auditor's Responsibilities for the Audit of the Consolidated Financial Statements**

In an independent audit, our responsibilities as the auditors are:

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with standards on auditing as issued by the Capital Markets Board of Turkey and InAS will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with standards on auditing as issued by the Capital Markets Board of Turkey and InAS, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

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



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

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

**B) Report on Other Legal and Regulatory Requirements**

- 1) Auditors' report on Risk Management System and Committee prepared in accordance with paragraph 4 of Article 398 of Turkish Commercial Code ("TCC") 6102 is submitted to the Board of Directors of the Company on February 17, 2025.
- 2) In accordance with paragraph 4 of Article 402 of the TCC, no significant matter has come to our attention that causes us to believe that the Company's bookkeeping activities for the period 1 January - 31 December 2024 and financial statements are not in compliance with laws and provisions of the Company's articles of association in relation to financial reporting.
- 3) In accordance with paragraph 4 of Article 402 of the TCC, the Board of Directors submitted to us the necessary explanations and provided required documents within the context of audit.

The name of the engagement partner who supervised and concluded this audit is Sekin zdemir.

Güney Bağımsız Denetim ve Serbest Muhasebeci Mali Müşavirlik Anonim Şirketi  
A member firm of Ernst & Young Global Limited

Sekin zdemir, SMMM  
Partner

February 17, 2025  
İstanbul, Türkiye

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

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# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## CONSOLIDATED STATEMENTS OF FINANCIAL POSITION ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

| ASSETS   | Notes  | Audited            |                    |
|--|--------|--------------------|--------------------|
|  |        | 31 December 2024   | 31 December 2023   |
| <b>Current assets</b>  |        | <b>185,591,048</b> | <b>290,417,521</b> |
| Cash and cash equivalents  | 5      | 73,534,436         | 140,512,161        |
| Financial investments  | 6      | 24                 | 1,013,286          |
| Trade receivables  | 8      | 37,071,661         | 58,386,047         |
| Due from related parties   | 8, 29  | 8,880,732          | 9,428,451          |
| Trade receivables from third parties   |        | 28,190,929         | 48,957,596         |
| Other receivables  | 17     | 190,627            | 184,274            |
| Other receivables from third parties   |        | 190,627            | 184,274            |
| Derivative instruments   | 18     | 1,469,176          | 2,980,495          |
| Inventories  | 9      | 60,277,662         | 64,196,689         |
| Prepaid expenses   | 13     | 1,770,142          | 1,845,343          |
| Other current assets   | 14     | 11,277,320         | 21,299,226         |
| <b>Non-current assets</b>  |        | <b>268,536,479</b> | <b>239,155,513</b> |
| Financial investments  |        | 643,333            | 504,504            |
| Investments accounted for using the equity method  | 10     | 13,053,325         | 11,974,627         |
| Property, plant and equipment  | 11     | 226,160,555        | 193,235,700        |
| Right of use asset   |        | 898,949            | 999,882            |
| Intangible assets  |        | 6,089,856          | 6,143,640          |
| Goodwill   |        | 3,105              | 3,105              |
| Other intangible assets  | 12     | 6,086,751          | 6,140,535          |
| Derivative instruments   | 18     | 47,412             | 53,313             |
| Prepaid expenses   | 13     | 3,998,986          | 2,619,984          |
| Deferred tax assets  | 27     | 889,059            | 9,335,530          |
| Other non-current assets   | 14     | 16,755,004         | 14,288,333         |
| <b>Total assets</b>  |        | <b>454,127,527</b> | <b>529,573,034</b> |
| <b>LIABILITIES</b>   |        |                    |                    |
| <b>Current liabilities</b>   |        | <b>148,768,451</b> | <b>224,178,678</b> |
| Short-term financial liabilities   | 7      | 3,769,795          | 3,403,881          |
| Current portion of long term financial liabilities   | 7      | 5,284,142          | 39,863,670         |
| Trade payables   | 8      | 103,880,390        | 141,428,136        |
| Due to related parties   | 8, 29  | 1,210,010          | 1,422,211          |
| Trade payables, third parties  |        | 102,670,380        | 140,005,925        |
| Liabilities for employee benefits  | 16     | 1,092,360          | 1,150,975          |
| Other payables   | 17     | 601,852            | 711,306            |
| Due to related parties   | 17, 29 | 408,150            | 525,158            |
| Other payables to third parties  |        | 193,702            | 186,148            |
| Derivative instruments   | 18     | 2,838,412          | 769,124            |
| Deferred income  |        | 376,032            | 225,556            |
| Current income tax liabilities   | 27     | 814,999            | 1,954,157          |
| Short-term provisions  | 15     | 2,311,653          | 1,770,697          |
| Short-term provisions for employee benefits  |        | 117,035            | 86,626             |
| Other provisions   |        | 2,194,618          | 1,684,071          |
| Other current liabilities  | 14     | 27,798,816         | 32,901,176         |
| <b>Non-current liabilities</b>   |        | <b>19,111,355</b>  | <b>12,390,507</b>  |
| Long term borrowings   | 7      | 9,934,698          | 7,735,944          |
| Long-term provisions   | 15     | 1,664,669          | 2,994,519          |
| Long-term provisions for employee benefits   |        | 1,664,669          | 2,994,519          |
| Deferred income  |        | 38,197             | 19,869             |
| Derivative Instruments   | 18     | 447,667            | 677,494            |
| Deferred tax liability   | 27     | 7,012,860          | 945,841            |
| Other long-term liabilities  |        | 13,264             | 16,840             |
| <b>Total liabilities</b>   |        | <b>167,879,806</b> | <b>236,569,185</b> |
| <b>Equity</b>  |        | <b>286,247,721</b> | <b>293,003,849</b> |
| Share capital  | 20     | 1,926,796          | 1,926,796          |
| Adjustment to share capital  | 20     | 36,402,965         | 36,402,965         |
| Accumulated other comprehensive income/(expense) not to be reclassified to profit or loss  |        | 25,176,782         | 191,061            |
| Gains/ losses on revaluation and remeasurement   |        | 24,520,195         | (454,245)          |
| Gain on revaluation of properties  |        | 24,714,463         | 165,730            |
| Actuarial gain/(loss) arising from defined benefit plans   |        | (194,268)          | (619,975)          |
| Share of other comprehensive income of investments accounted for using equity method that will not be reclassified to profit or loss |        | 656,587            | 645,306            |
| Accumulated other comprehensive income/(expense) to be reclassified to profit or loss  |        | 902,631            | 3,084,096          |
| Currency translation differences   |        | (188,612)          | 518,894            |
| Hedging gains/(losses)   |        | (1,030,537)        | 1,114,482          |
| Cash flow hedge gains/(losses)   |        | (1,030,537)        | 1,114,482          |
| Share of other comprehensive income of investments accounted for using equity method that will be reclassified to profit or loss     |        | 2,121,780          | 1,450,720          |
| Restricted reserves  | 20     | 14,106,817         | 9,242,120          |
| Retained earnings  |        | 185,384,141        | 161,658,516        |
| Net income   |        | 18,315,157         | 77,354,422         |
| <b>Total equity attributable to equity holders of the parent</b>   |        | <b>282,215,289</b> | <b>289,859,976</b> |
| <b>Non-controlling interests</b>   |        | <b>4,032,432</b>   | <b>3,143,873</b>   |
| <b>Total equity and liabilities</b>  |        | <b>454,127,527</b> | <b>529,573,034</b> |

This consolidated financial information as of and for the year ended 31 December 2024 has been approved for issue by the Board of Directors on 17 February 2025. Consolidated financial statements will be set after approved by the General Assembly.

The accompanying notes form an integral part of these consolidated financial statements.

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## CONSOLIDATED STATEMENTS OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

|  | Notes | Audited<br>1 January-<br>31 December 2024 | Audited<br>1 January-<br>31 December 2023 |
|--|-------|---|---|
| Revenue  | 21    | 810,385,588                               | 991,202,993                               |
| Cost of sales  | 21    | (742,355,284)                             | (832,772,469)                             |
| <b>Gross profit (loss)</b>   |       | <b>68,030,304</b>                         | <b>158,430,524</b>                        |
| General administrative expenses  | 22    | (16,655,220)                              | (18,567,271)                              |
| Marketing expenses   | 22    | (9,966,399)                               | (9,263,098)                               |
| Research and development expenses  | 22    | (320,749)                                 | (404,209)                                 |
| Other operating income   | 23    | 14,302,734                                | 18,429,773                                |
| Other operating expenses   | 23    | (19,680,704)                              | (42,322,675)                              |
| <b>Operating profit (loss)</b>   |       | <b>35,709,966</b>                         | <b>106,303,044</b>                        |
| Income/ (expenses) from investment activities  | 24    | (15,614)                                  | 118,716                                   |
| Income (loss) from investments accounted by equity method  | 10    | 1,442,085                                 | 1,518,122                                 |
| <b>Operating profit before financial income (expense)</b>  |       | <b>37,136,437</b>                         | <b>107,939,882</b>                        |
| Financial income   | 25    | 29,725,764                                | 28,600,305                                |
| Financial expense  | 25    | (20,533,937)                              | (36,099,050)                              |
| Monetary loss/gain   |       | (14,582,760)                              | (16,960,683)                              |
| <b>Profit (loss) before tax from continued operations</b>  |       | <b>31,745,504</b>                         | <b>83,480,454</b>                         |
| <b>Tax (expense) income</b>  |       | <b>(12,711,864)</b>                       | <b>(5,700,367)</b>                        |
| Taxes on (expense) income  | 27    | (3,003,685)                               | (15,837,467)                              |
| Deferred tax (expense) income  | 27    | (9,708,179)                               | 10,137,100                                |
| <b>Net income (loss) from continued operations</b>   |       | <b>19,033,640</b>                         | <b>77,780,087</b>                         |
| <b>Other comprehensive income:</b>   |       |   |   |
| <b>Items not to be reclassified to profit or loss</b>  |       |   |   |
| Revaluation gain (loss) on property  |       | 24,986,180                                | 765,070                                   |
| Actuarial gain (loss) arising from defined benefit plans   |       | 30,213,264                                | 199,888                                   |
| Share of other comprehensive income accounted for investment using equity method that will be not reclassified to profit or loss         |       | 546,164                                   | 63,654                                    |
| Actuarial gain (loss) arising from defined benefit plans accounted for investment using equity method                                    | 10    | 11,281                                    | 503,620                                   |
| Revaluation gain (loss) on property of investments accounted with using equity method  | 10    | 5,774                                     | 10,680                                    |
| Tax effect of other comprehensive income (loss) not to be reclassified to profit or loss   |       | 5,507                                     | 492,940                                   |
| Deferred tax income (expense)  | 27    | (5,784,529)                               | (2,092)                                   |
|  |       | (5,784,529)                               | (2,092)                                   |
| <b>Items to be reclassified to profit or loss</b>  |       |   |   |
| Currency translation differences related to the translation of foreign businesses  |       | (1,988,575)                               | 4,545,257                                 |
| Gains (losses) on foreign currency translation differences related to the translation of foreign operations                              |       | (707,506)                                 | 261,377                                   |
| Revaluation and/or Reclassification of Available-for-Sale Financial Assets of Investments Valued by the Equity Method Gains (Losses)     |       | (707,506)                                 | 261,377                                   |
| Gain (loss) on revaluation and/or reclassification of available for sale financial assets of investments accounted through equity method | 10    | 671,060                                   | 402,725                                   |
| Gain (loss) from translation of foreign currency of investments using equity method  | 10    | 626,378                                   | -   |
| Income (expense) relating to avoidance of risk of cash flow  |       | 44,682                                    | 402,725                                   |
| Income (loss) of avoidance of risk cash flow   |       | (2,925,270)                               | 4,598,963                                 |
| Tax effect of other comprehensive income (loss) to be reclassified to profit or loss   |       | (2,925,270)                               | 4,598,963                                 |
| Deferred tax income (expense)  | 27    | 973,141                                   | (717,808)                                 |
|  |       | 973,141                                   | (717,808)                                 |
| <b>Other comprehensive income (expense)</b>  |       | <b>22,997,605</b>                         | <b>5,310,327</b>                          |
| <b>Total comprehensive income (expense)</b>  |       | <b>42,031,245</b>                         | <b>83,090,414</b>                         |
| <b>Distribution of income for the period:</b>  |       |   |   |
| Non-controlling interests  |       | 718,483                                   | 425,666                                   |
| Attributable to equity holders of the parent   |       | 18,315,157                                | 77,354,421                                |
| <b>Distribution of total comprehensive income</b>  |       |   |   |
| Non-controlling interests  |       | 911,832                                   | 611,294                                   |
| Attributable to equity holders of the parent   |       | 41,119,413                                | 82,479,120                                |
| <b>Earnings per share from continued operations</b>  |       |   |   |
| Earnings per share with nominal value Kr1 each (Kr)  | 28    | 9.51                                      | 40.15                                     |

The accompanying notes form an integral part of these consolidated financial statements.

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

|  | Accumulated other comprehensive income/(expense)<br>not to be reclassified to profit or loss |                              |                                   |   |  | Accumulated other comprehensive income/(expense)<br>that will be reclassified to profit or loss |                      |                                | Total retained earnings  |                     |                   |                      |                          | Non controlling interest | Total equity |
|--|--|------------------------------|-----------------------------------|---|--|---|----------------------|--------------------------------|--|---------------------|-------------------|----------------------|--------------------------|--------------------------|--------------|
|  | Share Capital  | Adjustments to share capital | Gain on revaluation of properties | Actuarial gains/(losses) arising from defined benefit plans | Share of other comprehensive income of investments accounted for using equity method that will be not reclassified to profit or loss | Currency translation differences  | Hedge gains/(losses) | Cash flow hedge gains/(losses) | Share of other comprehensive income of investments accounted for using equity method that will be reclassified to profit or loss | Restricted reserves | Retained earnings | Net income/(expense) | Equity holders of parent |                          |              |
| <b>Audited</b>                                 |  |                              |                                   |   |  |   |                      |                                |  |                     |                   |                      |                          |                          |              |
| 1 January 2023                                 | 275,257  | 37,420,224                   | -                                 | (711,181)   | 141,686  | 257,517   | (2,585,559)          | 1,047,995                      | 4,300,333  | 128,157,432         | 88,524,126        | 256,827,830          | 2,206,239                | 259,034,069              |              |
| Transfers                                      | -  | -                            | -                                 | -   | -  | -   | -                    | -                              | -  | 88,524,126          | (88,524,126)      | -                    | -                        | -                        |              |
| Increase of capital                            | 1,651,539  | (1,017,259)                  | -                                 | -   | -  | -   | -                    | -                              | -  | (634,280)           | -                 | -                    | -                        | -                        |              |
| Transactions with non-controlling shareholders | -  | -                            | -                                 | -   | -  | -   | -                    | -                              | -  | -                   | -                 | -                    | 326,340                  | 326,340                  |              |
| Dividends paid                                 | -  | -                            | -                                 | -   | -  | -   | -                    | -                              | 4,941,787  | (54,388,762)        | -                 | (49,446,975)         | -                        | (49,446,975)             |              |
| - Net profit for the period                    | -  | -                            | -                                 | -   | -  | -   | -                    | -                              | -  | -                   | 77,354,422        | 77,354,422           | 425,666                  | 77,780,088               |              |
| - Other comprehensive income                   | -  | -                            | 165,730                           | 91,206  | 503,620  | 261,377   | 3,700,041            | 402,725                        | -  | -                   | -                 | 5,124,699            | 185,628                  | 5,310,327                |              |
| Total comprehensive income                     | -  | -                            | 165,730                           | 91,206  | 503,620  | 261,377   | 3,700,041            | 402,725                        | -  | -                   | 77,354,422        | 82,479,121           | 611,294                  | 83,090,415               |              |
| 31 December 2023                               | 1,926,796  | 36,402,965                   | 165,730                           | (619,975)   | 645,306  | 518,894   | 1,114,482            | 1,450,720                      | 9,242,120  | 161,658,516         | 77,354,422        | 289,859,976          | 3,143,873                | 293,003,849              |              |
| <b>Audited</b>                                 |  |                              |                                   |   |  |   |                      |                                |  |                     |                   |                      |                          |                          |              |
| 1 January 2024                                 | 1,926,796  | 36,402,965                   | 165,730                           | (619,975)   | 645,306  | 518,894   | 1,114,482            | 1,450,720                      | 9,242,120  | 161,658,516         | 77,354,422        | 289,859,976          | 3,143,873                | 293,003,849              |              |
| Transfers                                      | -  | -                            | -                                 | -   | -  | -   | -                    | -                              | 4,864,697  | 72,489,725          | (77,354,422)      | -                    | -                        | -                        |              |
| Transactions with non-controlling shareholders | -  | -                            | -                                 | -   | -  | -   | -                    | -                              | -  | -                   | -                 | -                    | (23,273)                 | (23,273)                 |              |
| Dividends paid                                 | -  | -                            | -                                 | -   | -  | -   | -                    | -                              | -  | (48,764,100)        | -                 | (48,764,100)         | -                        | (48,764,100)             |              |
| - Net profit for the period                    | -  | -                            | -                                 | -   | -  | -   | -                    | -                              | -  | -                   | 18,315,157        | 18,315,157           | 718,483                  | 19,033,640               |              |
| - Other comprehensive income                   | -  | -                            | 24,548,733                        | 425,707   | 11,281   | (707,506)   | (2,145,019)          | 671,060                        | -  | -                   | -                 | 22,804,256           | 193,349                  | 22,997,605               |              |
| Total comprehensive income                     | -  | -                            | 24,548,733                        | 425,707   | 11,281   | (707,506)   | (2,145,019)          | 671,060                        | -  | -                   | 18,315,157        | 41,119,413           | 911,832                  | 42,031,245               |              |
| 31 December 2024                               | 1,926,796  | 36,402,965                   | 24,714,463                        | (194,268)   | 656,587  | (188,612)   | (1,030,537)          | 2,121,780                      | 14,106,817   | 185,384,141         | 18,315,157        | 282,215,289          | 4,032,432                | 286,247,721              |              |

The accompanying notes form an integral part of these consolidated financial statements.

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## CONSOLIDATED STATEMENT OF CASH FLOW FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

|   |        | Audited                        | Audited                        |
|---|--------|--------------------------------|--------------------------------|
|   | Notes  | 1 January-<br>31 December 2024 | 1 January-<br>31 December 2023 |
| <b>Cash flows from operating activities</b>   |        | <b>35,271,031</b>              | <b>123,121,104</b>             |
| <b>Profit/(loss) for the period</b>   |        | <b>19,033,640</b>              | <b>77,780,087</b>              |
| <b>Adjustment for reconciliation of profit/(loss) for the period</b>  |        | <b>28,617,429</b>              | <b>22,210,704</b>              |
| Adjustment for depreciation and amortization expense  | 11, 12 | 9,616,110                      | 8,754,469                      |
| Adjustments for impairment loss (reversal of impairment loss) of inventories  | 9      | (145,903)                      | (902,811)                      |
| Adjustment for provisions   | 15     | 3,711,130                      | 5,491,724                      |
| Adjustment for interest (income) and expense  | 25     | (18,117,662)                   | (10,730,419)                   |
| Adjustment for unrealized foreign currency translation differences  |        | 2,615,488                      | 6,974,700                      |
| Adjustment for fair value (gain) or loss  |        | (2,799,500)                    | (9,866,604)                    |
| Adjustment for undistributed profit accounted by equity method  | 10     | (1,453,731)                    | (1,518,122)                    |
| Adjustment for dividend expenses(income)  |        | (209)                          | -                              |
| Adjustment for tax expenses(income)   | 27     | 12,711,864                     | 5,700,367                      |
| Adjustment for (gain)/loss on sales of property, plant and equipment  | 24     | 7,239                          | (107,472)                      |
| Adjustment for other items related with cash flow of investment or financial activities                                   | 25     | 378,635                        | 11,876,895                     |
| Other adjustments for reconciliation of profit/(loss)   |        | 4,293,353                      | (1,054,456)                    |
| Monetary loss/gain  |        | 17,800,615                     | 7,592,433                      |
| <b>Changes in working capital</b>   |        | <b>(7,430,863)</b>             | <b>38,383,182</b>              |
| Adjustment for decrease/(increase) in trade receivables   |        | 21,388,166                     | (7,648,616)                    |
| Adjustment for decrease/increase in other assets related with operations  |        | 7,823,246                      | (5,266,790)                    |
| Adjustment for decrease/(increase) in derivative assets   |        | 1,517,220                      | 5,659,159                      |
| Adjustment for decrease/(increase) in inventories   |        | 4,064,930                      | 22,543,350                     |
| Adjustment for increase/(decrease) in trade payables  |        | (37,920,332)                   | 16,521,474                     |
| Adjustment for increase/decrease in other liabilities related with operations   |        | (6,143,554)                    | 8,203,316                      |
| Adjustment for decrease/(increase) in derivative liabilities  |        | 1,839,461                      | (1,628,711)                    |
| <b>Cash flows from operating activities</b>   |        | <b>40,220,206</b>              | <b>138,373,973</b>             |
| Tax returns/(payments)  | 27     | (3,546,361)                    | (12,658,980)                   |
| Other cash inflow/(outflow)   |        | (1,402,814)                    | (2,593,889)                    |
| <b>Cash flows from investing activities</b>   |        | <b>(11,890,453)</b>            | <b>(13,787,255)</b>            |
| Dividends received  | 10, 24 | 1,045,937                      | 1,147,840                      |
| Cash inflows from the sales of property, plant and equipment and intangible assets  |        | 20,891                         | 13,589                         |
| Cash outflows from the purchase of property, plant and equipment and intangible assets                                    |        | (13,810,995)                   | (17,894,073)                   |
| Cash outflows from the purchase of shares in other businesses or funds  |        | (162,102)                      | (1,132,096)                    |
| Other cash inflow/(outflow)   |        | 1,015,816                      | 4,077,485                      |
| <b>Cash flows from financing activities</b>   |        | <b>(57,735,630)</b>            | <b>(50,207,381)</b>            |
| Cash inflows from financial liabilities   | 7      | 37,631,299                     | 13,218,196                     |
| Cash outflows from financial liabilities  | 7      | (62,207,388)                   | (27,477,661)                   |
| Cash inflows from derivative instruments  |        | 602,850                        | 6,184,187                      |
| Cash outflows from derivative instruments   |        | (5,408,872)                    | (215,266)                      |
| Cash outflows from payments of rent agreements  | 7      | (111,472)                      | (111,771)                      |
| Dividends paid  |        | (48,763,522)                   | (49,446,248)                   |
| Interest paid   |        | (9,005,021)                    | (6,950,235)                    |
| Interest received   |        | 29,526,496                     | 14,591,417                     |
| <b>Net increase/(decrease) in cash and cash equivalents before the effect of foreign currency translation differences</b> |        | <b>(34,355,052)</b>            | <b>59,126,468</b>              |
| <b>Inflation effect on cash and cash equivalents</b>  |        | <b>(32,865,138)</b>            | <b>(43,489,528)</b>            |
| <b>Impact of foreign currency translation differences on cash and cash equivalents</b>                                    |        | <b>2,210,536</b>               | <b>10,295,820</b>              |
| <b>Net increase/(decrease) in cash and cash equivalents</b>   |        | <b>(65,009,654)</b>            | <b>25,932,760</b>              |
| <b>Cash and cash equivalents at the beginning of the period</b>   | 5      | <b>124,223,998</b>             | <b>98,291,238</b>              |
| <b>Cash and cash equivalents at the end of the period</b>   | 5      | <b>59,214,344</b>              | <b>124,223,998</b>             |

The accompanying notes form an integral part of these consolidated financial statements.

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 1. Orgaziation and nature of operations of the group

Türkiye Petrol Rafinerileri A.Ş. (“Tüpraş” or the “Company”) was established on 16 November 1983. The Company is mainly engaged in the following fields:

- To provide and refine all kinds of crude oil, petroleum, and chemical products, to sustain all kinds of commercial operations of produced and imported crude oil, petroleum and chemical products including export along with the storage and transportation activities during production and selling stages and to establish and operate domestic and foreign refineries for this purpose.
- To establish and operate factories and facilities in petrochemical and other related industries,
- To provide the necessary raw and supplementary materials and process, produce or trade these materials in order to obtain petrochemical and other related products,
- To package the products produced during various phases of production and to establish a packaging industry for this purpose, to evaluate and/or to sell waste, by products and substandard products, to establish and operate the necessary facilities for the destruction of the waste products,
- To establish and operate facilities and plants related with all kinds of energy and energy related industries within the framework of the laws and regulations. To obtain, use and trade all kinds of equipment, materials and chemical substances for this purpose,
- Domestic and foreign wholesale and retail purchase, sale, import, export, storage, marketing of all kinds of petroleum products, LPG and natural gas, with other real and legal persons to operate partially or completely in these purposes and subjects, such as distribution and marketing company or similar other establishing partnerships or appropriating the stocks and documents representing the shares of existing partnerships, selling them when necessary, buying or transferring the participation shares.

The main operations of Tüpraş and its subsidiaries (collectively referred as “the Group”) are in Turkey and the Group’s business segment has been identified as refining, trading of petroleum products, electricity production and supply.

The Company is registered at the Capital Markets Board (“CMB”) of Turkey and its shares have been quoted at Borsa İstanbul A.Ş. (“BIST”) since 1991. As of 31 December 2024, the principal shareholders and their respective shareholdings in the Company are as follow (Note 20):

|  | (%)           |
|--|---------------|
| Enerji Yatırımları A.Ş.                                      | 46.40         |
| Koç Holding A.Ş.   | 6.35          |
| Koç Family Members and Companies owned by Koç Family Members | 0.47          |
| Publicly held  | 46.78         |
|  | <b>100.00</b> |

The parent of the Company is controlled by Koç Holding A.Ş., Koç Family and the companies owned by Koç Family.

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 1. Orgaziation and nature of operations of the group (Continued)

The nature of the business of the subsidiaries and joint ventures of the Group is as follows:

| Subsidiaries   | Country of incorporation | Nature of business                              |
|--|--------------------------|---|
| Ditaş Deniz İşletmeciliği ve Tankerciliği A.Ş. (“Ditaş”)                 | Turkey                   | Crude oil and petroleum products transportation |
| Üsküdar Tankercilik A.Ş. (“Üsküdar”)                                     | Turkey                   | Crude oil and petroleum products transportation |
| T Damla Denizcilik A.Ş. (“Damla”)  | Turkey                   | Mooring and tug service                         |
| Kadıköy Tankercilik A.Ş. (“Kadıköy”)                                     | Turkey                   | Crude oil and petroleum products transportation |
| Beykoz Tankercilik A.Ş. (“Beykoz”)                                       | Turkey                   | Crude oil and petroleum products transportation |
| Sarıyer Tankercilik A.Ş. (“Sarıyer”)                                     | Turkey                   | Crude oil and petroleum products transportation |
| Kartal Tankercilik A.Ş. (“Kartal”)                                       | Turkey                   | Crude oil and petroleum products transportation |
| Maltepe Tankercilik A.Ş. (“Maltepe”)                                     | Turkey                   | Crude oil and petroleum products transportation |
| Salacak Tankercilik A.Ş. (“Salacak”)                                     | Turkey                   | Crude oil and petroleum products transportation |
| Karşıyaka Tankercilik A.Ş. (“Karşıyaka”)                                 | Turkey                   | Crude oil and petroleum products transportation |
| Bakırköy Tankercilik A.Ş. (“Bakırköy”)                                   | Turkey                   | Crude oil and petroleum products transportation |
| Karaköy Tankercilik A.Ş. (“Karaköy”)                                     | Turkey                   | Crude oil and petroleum products transportation |
| Çengelköy Tankercilik A.Ş. (“Çengelköy”)                                 | Turkey                   | Crude oil and petroleum products transportation |
| Pendik Tankercilik A.Ş. (“Pendik”)                                       | Turkey                   | Crude oil and petroleum products transportation |
| Tuzla Tankercilik A.Ş. (“Tuzla”)   | Turkey                   | Crude oil and petroleum products transportation |
| Göztepe Tankercilik A.Ş. (“Göztepe”)                                     | Turkey                   | Crude oil and petroleum products transportation |
| Kuruçeşme Tankercilik A.Ş. (“Kuruçeşme”)                                 | Turkey                   | Crude oil and petroleum products transportation |
| Balat Tankercilik A.Ş. (“Balat”)   | Turkey                   | Crude oil and petroleum products transportation |
| Florya Tankercilik A.Ş. (“Florya”)                                       | Turkey                   | Crude oil and petroleum products transportation |
| Tarabya Tankercilik A.Ş. (“Tarabya”)                                     | Turkey                   | Crude oil and petroleum products transportation |
| Adalar Tankercilik A.Ş. (“Adalar”)                                       | Turkey                   | Crude oil and petroleum products transportation |
| Ditaş Maritime (Ditaş Branch) (“Ditaş Maritime”)                         | England                  | Ship chartering and freight trading activities  |
| Körfez Ulaştırma A.Ş. (“Körfez”)   | Turkey                   | Air, sea, land and rail transportation          |
| Tupras Trading Ltd. (“Tupras Trading”)                                   | England                  | Crude oil and petroleum products trade          |
| Entek Elektrik Üretimi A.Ş. (“Entek”)                                    | Turkey                   | Electricity and steam production and trade      |
| Eltek Elektrik Enerjisi İthalat İhracat ve Toptan Ticaret A.Ş. (“Eltek”) | Turkey                   | Electricity trade                               |
| Enspire Enerji Yatırımları ve Hizmetleri A.Ş. (“Enspire”)                | Turkey                   | Establishing a power generation facility        |
| Enkar Doğal Enerji Üretim ve Sanayi Ticaret A.Ş. (“Enkar”)               | Turkey                   | Establishing a power generation facility        |
| Esinti Enerji Üretim Ticaret ve Sanayi A.Ş. (“Esinti”)                   | Turkey                   | Electricity production and trade                |
| Tüpraş Enerji Girişimleri A.Ş. (“Tüpraş Ventures”)                       | Turkey                   | Technology and venture investments              |

  

| Joint ventures                                       | Country of Incorporation | Nature of business                              |
|--|--------------------------|---|
| OPET Petrolcülük A.Ş. (“Opet”)                       | Turkey                   | Petroleum products retail distribution          |
| THY Opet Havacılık Yakıtları A.Ş.                    | Turkey                   | Jet fuel supply services                        |
| Opet International Limited                           | England                  | Petroleum products trading                      |
| Opet Trade B.V.                                      | The Netherlands          | Petroleum products trading                      |
| Opet Trade Singapore (In liquidation) (*)            | Singapore                | Petroleum products trading                      |
| Opet Market ve Akaryakıt İstasyon İşletmeciliği A.Ş. | Turkey                   | Petroleum products trading and retail           |
| Opet Fuchs Madeni Yağ San. ve Tic. A.Ş.              | Turkey                   | Lube oil trading                                |
| Op Ay Akaryakıt Ticaret Ltd. Şti.                    | Turkey                   | Petroleum products trading                      |
| Akdeniz Akaryakıt Depolama Nakliyat ve Tic. A.Ş.     | Turkey                   | Petroleum products trading                      |
| Opet Aygaz Gayrimenkul A.Ş.                          | Turkey                   | Real estate                                     |
| WAT Mobilite Çözümleri Teknoloji ve Ticaret A.Ş.     | Turkey                   | Electric vehicle charging stations              |
| Demre 7 Tankercilik A.Ş.                             | Turkey                   | Crude oil and petroleum products transportation |
| Demre 8 Tankercilik A.Ş.                             | Turkey                   | Crude oil and petroleum products transportation |

(\*) Ceased its activities since July 2015.

The average number of employees of the Group as of 31 December 2024 is 6,236 (31 December 2023 – 6,055).

The address of the registered office of the Company is as follows:

Türkiye Petrol Rafinerileri A.Ş.  
Gülbahar Mahallesi  
Büyükdere Caddesi No:101/A  
Şişli, İstanbul

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 2. Basis of presentation of consolidated financial statements

#### 2.1. Basis of presentation

##### 2.1.1. Financial reporting standards

The consolidated financial statements and disclosures have been prepared in accordance with the communiqué numbered II-14,1 “Communiqué on the Principles of Financial Reporting in Capital Markets” (the Communiqué) announced by the Capital Markets Board (“CMB”) on 13 June 2013 which is published on Official Gazette numbered 28676. In accordance with article 5th of the Communiqué, companies should apply Turkish Financial Reporting Standards (“TFRS”) and interpretations regarding these standards as published by the Public Oversight Accounting and Auditing Standards Authority of Turkey (“POA”).

The consolidated financial statements are presented in accordance with the formats specified in the "Announcement on TMS Taxonomy" published by the POA on 3 July 2024 and the Financial Table Examples and User Guide published by the CMB.

The Group and the group companies established in Turkey maintain their books of account and prepare their statutory financial statements (“Statutory Financial Statements”) in accordance with rules and principles published by POA, the Turkish Commercial Code (“TCC”), tax legislation and the Uniform Chart of Accounts issued by the Ministry of Finance. These consolidated financial statements have been prepared under the historical cost convention except for derivative instruments that are carried at fair value. These consolidated financial statements are based on the statutory records with the required adjustments and reclassifications reflected for the purpose of fair presentation in accordance with the Turkish Financial Reporting Standards.

#### Financial reporting in hyperinflationary economy

With the announcements made by the Public Oversight Accounting and Auditing Standards Authority (POA) on 23 November 2023, entities applying TFRSs have started to apply inflation accounting in accordance with TAS 29 Financial Reporting in Hyperinflation Economies as of financial statements for the annual reporting period ending on or after 31 December 2023. TAS 29 is applied to the financial statements, including the consolidated financial statements, of any entity whose functional currency is the currency of a hyperinflationary economy. According to the standard, financial statements prepared in the currency of a hyperinflationary economy are presented in terms of the purchasing power of that currency at the balance sheet date. Prior period financial statements are also presented in the current measurement unit at the end of the reporting period for comparative purposes. The Group has therefore presented its consolidated financial statements as of 31 December 2023, on the purchasing power basis as of 31 December 2024.

Pursuant to the decision of the Capital Markets Board (“CMB”) dated 28 December 2023 and numbered 81/1820, it has been decided that issuers and capital market institutions subject to financial reporting regulations that apply Turkish Accounting/Financial Reporting Standards will apply inflation accounting by applying the provisions of TAS 29 starting from their annual financial reports for the periods ending on 31 December 2023.

The adjustments made in accordance with TAS 29 were made using the adjustment coefficient obtained from the Consumer Price Index (“CPI”) of Turkey published by the Turkish Statistical Institute (“TURKSTAT”). As of 31 December 2024, the indices and adjustment coefficients used in the adjustment of the consolidated financial statements are as follows:

| Date             | Index    | Conversion Factor | Three-year Inflation Rate |
|------------------|----------|-------------------|---------------------------|
| 31 December 2024 | 2,684.55 | 1.00000           | %291                      |
| 31 December 2023 | 1,859.38 | 1.44379           | %268                      |
| 31 December 2021 | 1,128.45 | 2.37897           | %156                      |

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

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### 2. Basis of presentation of consolidated financial statements (Continued)

#### 2.1. Basis of presentation (Continued)

##### 2.1.1. Financial reporting standards (Continued)

The main elements of the Group's adjustment process for financial reporting in hyperinflationary economies are as follows:

- Current period consolidated financial statements prepared in TRY are expressed in terms of the purchasing power at the balance sheet date, and amounts from previous reporting periods are also adjusted and expressed in terms of the purchasing power at the end of the reporting period.
- Monetary assets and liabilities are not adjusted as they are already expressed in terms of the current purchasing power at the balance sheet date. In cases where the inflation-adjusted values of non-monetary items exceed their recoverable amount or net realizable value, the provisions of TAS 36 “Impairment of Assets” and TAS 2 “Inventories” are applied, respectively.
- Non-monetary assets and liabilities and equity items that are not expressed in terms of the current purchasing power at the balance sheet date have been adjusted using the relevant adjustment coefficients.
- All items in the comprehensive income statement, except for those that have an impact on the comprehensive income statement of non-monetary items on the balance sheet, have been indexed using the coefficients calculated for the periods when the income and expense accounts were first reflected in the financial statements.
- The effect of inflation on the Group's net monetary asset position in the current period is recorded in the monetary gain/loss account in the consolidated income statement (Note 26).

#### Functional and presentation currency

Items included in the financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates (“the functional currency”). The consolidated financial statements are presented in Turkish Lira (“TRY”), which is the functional currency of Tüpraş and the presentation currency of the Group.

#### Going concern

The Group prepared consolidated financial statements in accordance with the going concern assumption.

##### 2.1.2. Amendments in Turkish Financial Reporting Standards (“TFRS”)

#### The new standards, amendments and interpretations

The accounting policies adopted in preparation of the consolidated financial statements as of 31 December 2024 are consistent with those of the previous financial year, except for the adoption of new and amended TFRS and IFRIC (International Financial Reporting Interpretations Committee) interpretations effective as of 1 January 2024. The effects of these standards and interpretations on the Group's financial position and performance have been disclosed in the related paragraphs.



# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

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### 2. Basis of presentation of consolidated financial statements (Continued)

#### 2.1. Basis of presentation (Continued)

##### 2.1.2. Amendments in Turkish Financial Reporting Standards (“TFRS”) (Continued)

a) *The new standards, amendments and interpretations which are effective as of 1 January 2024 are as follows:*

- Amendments to TAS 1- Classification of Liabilities as Current and Non-Current Liabilities
- Amendments to TFRS 16 - Lease Liability in a Sale and Leaseback
- Amendments to TAS 7 and TFRS 7 - Disclosures: Supplier Finance Arrangements;

The mentioned amendments have not an impact on the financial position and performance of the Group.

b) *Standards, amendments and interpretations that are issued but not effective as of 31 December 2024:*

Standards, interpretations and amendments to existing standards that are issued but not yet effective up to the date of issuance of the consolidated financial statements are as follows. The Group will make the necessary changes if not indicated otherwise, which will be affecting the consolidated financial statements and disclosures, when the new standards and interpretations become effective.

- Amendments to TFRS 10 and TAS 28: Sale or Contribution of Assets between an Investor and its Associate or Joint Venture

The Group will assess the effects of these changes after the mentioned standards have been finalized.

- Amendments to TAS 21 - Lack of exchangeability
- TFRS 17 - The new Standard for insurance contracts

The mentioned standard has no impact on the Group’s consolidated financial statements.

c) *The amendments which are effective immediately upon issuance*

- Amendments to TAS 12 - International Tax Reform – Pillar Two Model Rules

The mentioned amendment has not an impact on the financial position and performance of the Group.

d) *The new amendments that are issued by the International Accounting Standards Board (IASB) but not issued by Public Oversight Authority (POA)*

The following amendments to TFRS 9 and TFRS 7 as well as TFRS 18 and TFRS 19 are issued by IASB but not yet adapted/issued by POA. Therefore, they do not constitute part of TFRS. The Group will make the necessary changes to its consolidated financial statements after the amendments and new Standard are issued and become effective under TFRS.

- Amendments to TFRS 9 and TFRS 7 – Classification and measurement of financial Instruments
- Amendments to TFRS 9 and TFRS 7 – Contracts Concerning Electricity Generated from Natural Resources
- IFRS 18 – The new Standard for Presentation and Disclosure in Financial Statements

The Group is in the process of assessing the impact of the amendments on financial position or performance of the Group.

- TFRS 19 – Subsidiaries without Public Accountability: Disclosures

TFRS 19 does not have any impact on the Group's financial statements.

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 2. Basis of presentation of consolidated financial statements (Continued)

#### 2.1. Basis of presentation (Continued)

##### 2.1.3. Financial statements of subsidiaries operating in foreign countries

The financial statements of subsidiaries and joint ventures operating in foreign countries have been prepared in accordance with the laws and regulations applicable in the countries in which they operate, and have been prepared by reflecting the necessary adjustments in order to provide accurate presentation in accordance with Turkish Financial Reporting Standards. In this context, the Group's subsidiaries and joint ventures operating in foreign countries prepare their financial statements in the functional currency of US Dollars, assets and liabilities are translated into Turkish Lira using the foreign exchange rate on the consolidated balance sheet date, and income and expenses are translated into Turkish Lira using the average exchange rate. Exchange differences resulting from the use of closing and average exchange rates and index effects resulting from TMS 29 are followed under the foreign currency translation differences account in the other comprehensive income statement and shareholders' equity.

##### 2.1.4. Principles of consolidation

- The consolidated financial statements for year ended 31 December 2024 have been prepared in accordance with principles stated on the consolidated financial statements for the year ended 31 December 2023 and include financial statements of Tüpraş, and its Subsidiaries.
- As of 31 December 2024, and 31 December 2023, the voting rights and effective partnership shares of the subsidiaries and joint ventures that were consolidated are as follows.

|                        | 31 December 2024  |                                      | 31 December 2023  |                                      |
|------------------------|---|--------------------------------------|---|--------------------------------------|
|                        | Direct and indirect voting right possessed by the company (%) | Proportion of effective interest (%) | Direct and indirect voting right possessed by the company (%) | Proportion of effective interest (%) |
| <b>Subsidiary</b>      |   |                                      |   |                                      |
| Ditaş                  | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Üsküdar                | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Damla                  | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Beykoz                 | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Kadıköy                | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Sarıyer                | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Kartal                 | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Maltepe                | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Salacak                | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Karşıyaka              | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Bakırköy               | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Karaköy                | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Çengelköy              | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Pendik                 | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Tuzla                  | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Göztepe                | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Kuruçeşme              | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Balat (****)           | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Florya (****)          | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Tarabya (****)         | 79.98   | 79.98                                | 79.98   | 79.98                                |
| Adalar (**)            | 79.98   | 79.98                                | -   | -                                    |
| Ditaş Maritime (***)   | 79.98   | 79.98                                | -   | -                                    |
| Körfez                 | 100.00  | 100.00                               | 100.00  | 100.00                               |
| Tupras Trading         | 100.00  | 100.00                               | 100.00  | 100.00                               |
| Entek (****)           | 99.23   | 99.23                                | 99.23   | 99.23                                |
| Eltek                  | 99.23   | 99.23                                | 99.23   | 99.23                                |
| Menzelet Kılavuzlu (*) | -   | -                                    | 99.23   | 99.23                                |
| Enspire                | 99.23   | 99.23                                | 99.23   | 99.23                                |
| Enkar                  | 99.23   | 99.23                                | 99.23   | 99.23                                |
| Esinti (****)          | 86.92   | 84.84                                | 85.33   | 83.26                                |
| Tüpraş Ventures        | 100.00  | 100.00                               | 100.00  | 100.00                               |

(\*) The merger of Menzelet Kılavuzlu Elektrik Üretimi A.Ş. with Entek Elektrik Üretimi A.Ş. was registered on 31 May 2024.

(\*\*) Adalar Tankercilik A.Ş. was established on 28 February 2024.

(\*\*\*) Ditaş Maritime began operations on 31 October 2024.

(\*\*\*\*) Balat Tankercilik A.Ş. was established on October 4, 2023. Florya Tankercilik A.Ş. and Tarabya Tankercilik A.Ş. were subsequently established on December 21, 2023. Enkar Doğal Enerji Üretim A.Ş. was acquired by Entek Elektrik Üretim A.Ş. on November 7, 2023. On the same date, Entek, a subsidiary of the Group, acquired a 75% stake in Esinti, while Opet, an equity-accounted joint venture of the Group, acquired the remaining 25%.

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 2. Basis of presentation of consolidated financial statements (Continued)

#### 2.1. Basis of presentation (Continued)

##### 2.1.4. Principles of consolidation (Continued)

The financial position statements and income statements of the Subsidiaries have been consolidated using the full consolidation method, and the registered contributory value of the shares owned by the company is mutually clarified with the relevant equity. Transactions and balances within the scope of consolidation between the Company and Subsidiaries are mutually written off. The book values of the subsidiary shares owned by the Company and the dividends arising from these shares have been netted off from the related equity and comprehensive income statement accounts.

- c) Joint ventures are companies in which the Group has joint control. Joint control is the contractually agreed sharing of control. Control exists only when decisions about the relevant activities require the unanimous consent of the parties sharing control. The Group’s interest in joint ventures is accounted for with the equity method. Investments accounted by equity method are presented in consolidated statement of financial position with additions or deductions of changes on share of the Group on net assets of the affiliate and with deduction of provisions for the decline in the value.

The table below shows the total interest of the Group in its joint ventures accounted by using the equity method as at 31 December 2024 and 31 December 2023:

|  | 31 December 2024  |                                      | 31 December 2023  |                                      |
|--|---|--------------------------------------|---|--------------------------------------|
|  | Direct and indirect voting right possessed by the company (%) | Proportion of effective interest (%) | Direct and indirect voting right possessed by the company (%) | Proportion of effective interest (%) |
| <b>Joint ventures accounted by equity method</b>         |   |                                      |   |                                      |
| Opet   | 50.00   | 41.67                                | 50.00   | 41.67                                |
| Opet International Limited (*)                           | 50.00   | 41.67                                | 50.00   | 41.67                                |
| Opet Trade B.V.(*)                                       | 50.00   | 41.67                                | 50.00   | 41.67                                |
| Opet Trade Singapore (In liquidation) (*) (***)          | 50.00   | 41.67                                | 50.00   | 41.67                                |
| Opet Market ve Akaryakıt İstasyon İşletmeciliği A.Ş. (*) | 50.00   | 41.67                                | 50.00   | 41.67                                |
| THY Opet Havacılık Yakıtları A.Ş. (**)                   | 25.00   | 20.84                                | 25.00   | 20.84                                |
| Opet Fuchs Madeni Yağ San. ve Tic. A.Ş. (**)             | 25.00   | 20.84                                | 25.00   | 20.84                                |
| Op Ay Akaryakıt Ticaret Ltd. Şti.(**)                    | 25.00   | 20.84                                | 25.00   | 20.84                                |
| Akdeniz Akaryakıt Depolama Nakliyat ve Tic. A.Ş. (**)    | 16.67   | 13.89                                | 16.67   | 13.89                                |
| Opet Aygaz Gayrimenkul A.Ş. (**)                         | 25.00   | 20.84                                | 25.00   | 20.84                                |
| WAT Mobilite Çözümleri Teknoloji ve Ticaret A.Ş. (**)    | 21.92   | 19.92                                | 21.92   | 19.92                                |
| Demre 7 Tankercilik A.Ş. (*) (****)                      | 50.00   | 41.67                                | -   | -                                    |
| Demre 8 Tankercilik A.Ş. (*) (****)                      | 50.00   | 41.67                                | -   | -                                    |
| Vice 2 Tankercilik A.Ş. (****)                           | 50.00   | 41.67                                | -   | -                                    |

(\*) The relevant companies are accounted for in Opet's financial statements by taking them into the scope of consolidation.

(\*\*) The relevant companies are accounted for in Opet's financial statements using the equity method.

(\*\*\*) They have ceased their activities as of July 2015.

(\*\*\*\*) Demre 7 and Demre 8 Tankercilik A.Ş. companies were established on 21 February 2024. Vice 2 Tankercilik A.Ş. company was established on 31 October 2024.

- d) The non-controlling shareholders’ share of the net assets and results for the period for the subsidiaries are classified separately in the consolidated statement of financial position and statements of comprehensive income as non-controlling interests.

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

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### 2. Basis of presentation of consolidated financial statements (Continued)

#### 2.2. Comparatives and adjustment of prior periods’ financial statements

##### *Comparative Information and Restatement of Prior Period Consolidated Financial Statements*

The current period consolidated financial statements of the Group include comparative financial information to enable the determination of the trends in financial position and performance. Comparative figures are reclassified, where necessary, to conform to the changes in the presentation of the current period consolidated financial statements.

##### *Comparative Figures*

As explained in Note 2.1.1, figures for the previous reporting period are restated by applying the general price index so that the comparative financial statements are presented in the currency of the reporting period end. Information disclosed for prior periods is also expressed in the currency of the reporting period.

#### 2.3. Changes in accounting policies, estimates and errors

Any change in accounting policies resulting from the first time adoption of a new TFRS is made either retrospectively or prospectively in accordance with the transition requirements of TFRS. Changes without any transition requirement, material changes in accounting policies or material errors are corrected, retrospectively by restating the prior period consolidated financial statements.

#### 2.4. Summary of significant accounting policies

The significant accounting policies followed in the preparation of consolidated financial statements are summarized below:

##### **Cash and cash equivalents**

Cash and cash equivalents consist of cash on hand, deposits at banks, highly liquid investments with maturity periods of three months or less and the revenue share collected is held at banks by the Petroleum Market License Regulation (Note 5). Cash and cash equivalents used in consolidated cash flow statement comprise cash and cash equivalents with short term maturities of less than 3 months. The Group's cash and cash equivalents are evaluated within the credit risk model and are not recognized in the consolidated income statement since the expected credit loss amount is not material. The calculation is reassessed at each reporting period.

##### **Trade receivables**

Trade receivables that are created by the Group by way of providing goods or services directly to a debtor are carried at amortised cost. A credit risk provision for trade receivables is established when there is objective evidence that the Group is not able to collect all amounts due. The amount of the provision is the difference between the carrying amount and the recoverable amount, being the present value of all cash flows, including amounts recoverable from guarantees and collateral, discounted based on the original effective interest rate of the originated receivables at inception. If the amount of the impairment subsequently decreases due to an event occurring after the write-down, the release of the provision is credited to other income (Note 8).

The Group has chosen “simplified approach” explained in TFRS 9 for the calculation of impairment of trade receivables (with maturities less than one year) that do contain a significant financing component and accounted at amortised cost. In accordance with the simplified approach, Group measures the loss allowances regarding its trade receivables at an amount equal to “lifetime expected credit losses” except incurred credit losses in which trade receivables are already impaired for a specific reason date. The Group uses a provision matrix in the calculation of expected credit losses. Provision rate is calculated based on the overdue days of trade receivables and the rates are revised each reporting period if necessary. Since the change in expected credit loss provisions is not material, it is not accounted in consolidated income statement. For each reporting period, the recalculation is made and revaluated.

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

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### 2. Basis of presentation of consolidated financial statements (Continued)

#### 2.4. Summary of significant accounting policies (Continued)

The Group collects some of its receivables via factoring. The receivables subject to factoring transaction which risk of collection is undertaken by factoring company are deducted from the related receivable accounts. Since the time between the factoring dates and maturities of trade receivables subject to factoring transactions is not significant, the business model of the Group related with trade receivables has not been changed and has been accounted at the amortized cost.

#### Trade payables

Trade payables are recognized initially at fair value and subsequently measured at amortized cost using the effective interest method.

#### Financial assets and liabilities at fair value through profit or loss

The financial assets of the Group which are carried at fair value include derivative instruments that are not subject to hedge accounting. Derivative financial instruments are initially recognised at the acquisition cost reflecting the fair value on the date on which a derivative contract is entered into and are subsequently remeasured at fair value. Gains or losses arising from the valuation of these kinds of assets are recognized in the consolidated statement of income. Derivative instruments which are carried at fair value through profit or loss include forward foreign exchange and commodity purchase and sale transactions. Derivative instruments are recognized as asset when the fair value of the instrument is positive, as liability when the fair value of the instrument is negative (Note 18).

#### Financial assets and liabilities at fair value through other comprehensive income

The financial assets of the Group which are carried at fair value include derivative instruments that are subject to hedge accounting. Derivative financial instruments are initially recognised at the acquisition cost reflecting the fair value on the date on which a derivative contract is entered into and are subsequently remeasured at fair value. Gains and losses arising from the valuation of these kinds of assets are accounted as other comprehensive income/expense in the consolidated statement of comprehensive income related to cash flow hedge. Derivative instruments which are accounted in other comprehensive income include commodity purchase and sales transactions, interest rate swap transactions and cross currency swap transactions. Derivative instruments are recognized as asset when the fair value of the instrument is positive, as liability when the fair value of the instrument is negative (Note 18).

#### Cash flow hedge

Hedges of exposures to variability in cash flows that are attributable to a particular risk associated with a recognised asset or liability or a highly probable forecast transaction and could affect profit and loss are designated as cash flow hedges by the Group.

Changes in the fair value of derivatives, designated as cash flow hedges and qualified as effective, are recognised in equity as “hedge reserves”. Where the forecasted transaction or firm commitment results in the recognition of an asset or of a liability, the gains and losses previously recognised under equity are transferred from equity and included in the initial measurement of the cost of the asset or liability. Otherwise, amounts recognised under equity are transferred to the consolidated income statement in the period in which the hedged firm commitment or forecasted transaction affects the consolidated income statement.

If the forecast transaction or firm commitment is no longer expected to occur, the cumulative gain or losses previously recognised in equity are transferred to the income statement. If the hedging instrument expires or is sold, terminated or exercised without replacement or rollover, or if its designation as a hedge is revoked, any cumulative gain or loss previously recognised in other comprehensive income remains in other comprehensive income until the forecast transaction or firm commitment affects profit or loss.

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

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### 2. Basis of presentation of consolidated financial statements (Continued)

#### 2.4. Summary of significant accounting policies (Continued)

##### *Recognition and de-recognition of financial instruments*

All purchases and sales of financial assets are recognized on the trade date i.e. the date that the Group commits to purchase or to sell the asset. These purchases or sales are purchases or sales generally require delivery of assets within the time frame generally established by regulation or convention in the market place. A financial asset (or, where applicable a part of a financial asset or part of a group of similar financial assets) is derecognized where:

- the rights to receive cash flows from the asset have expired
- the Group retains the right to receive cash flows from the asset, but has assumed an obligation to pay them in full without material delay to a third party under a "pass-through" arrangement; or
- the Group has transferred its rights to receive cash flows from the asset and either (a) has transferred substantially all the risks and rewards of the asset, or (b) has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the assets.

Where the Group has transferred its rights to receive cash flows from an asset and has neither transferred nor retained substantially all the risks and rewards of the asset nor transferred control of the asset, the asset is recognized to the extent of the Group's continuing involvement in the consolidated financial statements.

A financial liability is derecognized when the obligation under the liability is discharged or cancelled or expired.

##### **Related parties**

For the purpose of these consolidated financial statements, shareholders, key management personnel, Board of Directors members and Koç Group companies including their family members and companies controlled by or affiliated with them are considered and referred to as related parties (Note 28).

##### **Inventories**

Inventories are valued at the lower of acquisition cost or net realisable value. The cost components of inventories include materials, conversion costs and other costs that are necessary to bring the inventories to their present location and condition. The cost of inventories is determined on the weighted average cost basis. As during the production process more than one product is produced from single raw material inputted, the costs of conversion of each product are not separately identifiable. In order to allocate the costs of conversion between the products on a rational and consistent basis, the approach used by the Company for the allocation is based on the relative sales prices of each product. Net realisable value is the estimated selling price in the ordinary course of business, less the costs of completion and selling expenses (Note 9).

##### **Spare parts and material stocks**

Spare parts and material stocks are valued at the lower of cost or indexed net realisable value. The cost elements of spare parts and material stocks include materials and other costs that are necessary to bring them to their present location and condition. The cost of spare parts and material stocks is determined on the weighted average cost basis. The Group has provided provision for the slow-moving spare parts.

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 2. Basis of presentation of consolidated financial statements (Continued)

#### 2.4. Summary of significant accounting policies (Continued)

##### Property, plant and equipment

Property, plant and equipment are carried at indexed cost less indexed accumulated depreciation. Historical costs include the costs directly related to the acquisition of property plant and equipment. Costs incurred after the acquisition can be added to the net book value of the assets or can be booked as another asset if and only if it is probable that the future economic benefits will flow to the Group and cost of the asset can be measured reliably. Subsequent costs, such as repairs and maintenance or part replacement of tangible assets, are included in the asset's carrying amount or recognized as a separate asset, as appropriate, only when it is probable that future economic benefits with the item will flow to the company. All other repair and maintenance costs are expensed in the consolidated statement of profit and loss for the period. Depreciation is provided using the straight line method based on the estimated useful lives of gross book value of assets (Note 11).

The depreciation periods for property, plant and equipment, which approximate the economic useful lives of such assets, are as follows:

|                         | Useful life |
|-------------------------|-------------|
| Land improvements       | 3-50 years  |
| Buildings               | 3-50 years  |
| Machinery and equipment | 2-49 years  |
| Motor vehicles          | 2-35 years  |
| Furniture and fixtures  | 2-50 years  |
| Special costs           | 5-10 years  |

Land is not depreciated as it is deemed to have an indefinite useful life. Where the carrying amount of an asset is greater than its estimated recoverable amount, it is written down immediately to its recoverable amount. Recoverable amount is the higher of asset net selling price or value in use. Net selling price is calculated by deducting the selling costs from the fair value of the asset. Value in use is calculated as the discounted value of the estimated future cash flows the entity expects to derive from the asset. An impairment loss is recognized for the amount by which the carrying amount of the asset exceeds its recoverable amount. Gains or losses on disposals of property, plant and equipment are determined by comparing proceeds with their relevant revaluation fund and are included in the retained earnings, as appropriate. Market Approach has been used in determining the fair value of the lands owned by the Group. The fair value increases from revaluation of tangible assets are recognized in gain on revaluation of properties account which is under equity, after the netting of the deferred tax effect.

##### Intangible assets

Intangible assets include rights and software, development costs and other intangible assets. (Note 12).

##### a) *Rights and software*

Rights and software are carried at indexed cost less indexed accumulated amortisation. Amortisation is calculated using the straight-line method over the estimated useful lives of such assets are between 3-35 years.

##### b) *Development costs*

The accounting policy of development costs are explained in Research and Development Expenses.

##### c) *Other intangible assets*

Other intangible assets consist of production and wholesale licenses obtained from the Energy Market Regulatory Authority (EMRA), rights, and software. Intangible assets are recorded at acquisition cost and amortized using the straight-line method over their estimated economic lives, which is between 2-49 years.

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

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### 2. Basis of presentation of consolidated financial statements (Continued)

#### 2.4. Summary of significant accounting policies (Continued)

##### Impairment of assets

The Group reviews all tangible and intangible assets except goodwill for indicators of impairment at every balance sheet date. If any indication of impairment exists, carrying value of the asset is compared with its recoverable amount which is the higher of value in use or fair value less costs to sell. Impairment exists when carrying value of the asset or cash generating unit that the asset belongs to is higher than the recoverable amount. An impairment loss is recognised immediately in the consolidated statement of comprehensive income.

An impairment loss recognised in prior periods for an asset is reversed if the subsequent increase in the asset’s recoverable amount is caused by a specific event since the last impairment loss was recognised. Such a reversal amount cannot be higher than the previously recognised impairment and is recognized as income in the consolidated financial statements. The reversal of the impairment is recognized in the comprehensive income statement.

Net book value of goodwill is evaluated annually and impairment is recorded when necessary considering a significant or prolonged decline. Provision for impairment of goodwill is not canceled in subsequent periods.

##### Financial liabilities

Financial liabilities are measured initially at fair value. Any transaction costs directly attributable to the undertaking of a financial liability are added on the fair value of the financial liability. These financial liabilities are subsequently measured at amortised cost using the effective interest method. Financial liabilities are excluded from the balance sheet when the obligation specified in the contract is fulfilled, canceled or expired. When the terms of a financial liability are renegotiated or transferred to another party, the difference between the carrying value of the financial liability and the amount paid, including the transferred non-cash assets and liabilities, is recognised in the income statement as profit or loss.

##### Borrowing costs

Borrowing costs that are directly attributable to the acquisition, construction or production of a qualifying asset, one that takes a substantial period of time to get ready for its intended use or sale, are capitalised as part of the cost of that asset in the period in which the asset is prepared for its intended use or sale. Borrowing costs that are not in this scope are recognised directly in the income statement.

The financing costs of borrowings attributable to ongoing investments (interest expenses and foreign exchange losses based on the difference between the TRY benchmark interest and interest regarding the foreign currency denominated loans) are capitalised until the completion of the investments.

##### Leases

###### a) *The Group - as a lessee*

At inception of a contract, the Group assesses whether a contract is, or contains a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

To assess whether a contract conveys the right to control the use of an identified asset, The Group assess whether:

- The contract involved the use of an identified asset – this may be specified explicitly or implicitly.
- The asset should be physically distinct or represent substantially all of the capacity of a physically distinct asset. If the supplier has a substantive substitution right, the asset is not identified.
- The Group has the right to obtain substantially all of the economic benefits from the use of an asset throughout the period of use; and
- The Group has the right to direct use of the asset.



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### 2. Basis of presentation of consolidated financial statements (Continued)

#### 2.4. Summary of significant accounting policies (Continued)

- a) The Group concludes to have the right of use, when it is predetermined how and for what purpose the Group will use the asset.
- b) The Group has the right to direct use of asset if either:
  - i. The Group has the right to operate (or to have the right to direct others to operate) the asset over its useful life and the lessor does not have the rights to change the terms to operate or;
  - ii. The Group designed the asset (or the specific features) in a way that predetermines how and for what purpose it is used.

At inception or on reassessment of a contract that contains a lease component, the Group allocates the consideration in the contract to each lease component on the basis of their relative stand-alone prices.

#### *Right of use asset*

The right of use asset is initially recognized at indexed cost comprising of:

- a) Amount of the initial measurement of the lease liability;
- b) Any lease payments made at or before the commencement date, less any lease incentives received;
- c) Any initial direct costs incurred by the Group; and
- d) An estimate of costs to be incurred by the lessee for restoring the underlying asset to the condition required by the terms and conditions of the lease (unless those costs are incurred to produce inventories)

The Group re-measure the right of use asset:

- a) After netting-off depreciation and reducing impairment losses from right of use asset,
- b) Adjusted for certain re-measurements of the lease liability recognized at the present value

The Group applies TAS 16, “Property, Plant and Equipment” to amortize the right of use asset and to asses for any impairment.

TAS 36, “Impairment of Assets” is applied to determine whether an asset is impaired and to recognize any impairment loss.

#### *Lease Liability*

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date. Lease liabilities are discounted to present value by using the interest rate implicit in the lease if readily determined or with the Group’s incremental borrowing rate. Incremental borrowing rate is defined as borrowing rates of the Group companies at the date of contracts.

Lease payments included in the measurement of the lease liability comprise the following:

- a) Fixed payments, including in-substance fixed payments;
- b) Variable lease payments that depend on an index or a rate, initially measured using the index or rate as the commencement date,
- c) The exercise price under a purchase option that the Group is reasonably certain to exercise, lease payments in an optional renewable period if the Group is reasonably certain to exercise an extension option, and penalties for early termination of a lease unless the Group is reasonably certain to terminate early.

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### 2. Basis of presentation of consolidated financial statements (Continued)

#### 2.4. Summary of significant accounting policies (Continued)

After initial recognition, the lease liability is measured:

- a) Increasing the carrying amount to reflect interest on lease liability
- b) Reducing the carrying amount to reflect the lease payments made and
- c) Remeasuring the carrying amount to reflect any reassessment or lease modifications. Group reflects the remeasurement amounts as an adjustment on right of use asset, in the statement of financial position.

#### *Extension and termination options*

In determining the lease liability, the Group considers the extension and termination options. The majority of extension and termination options held are exercisable both by the group and by the respective lessor. Extension and termination options are included in the lease term if the lease is reasonably certain to be extended and the options are enforceable by groups initiative in the contract. The group remeasures the lease term, if a significant event or a significant change in circumstances occurs which affects the initial assessment. As result of the evaluations performed in the current period, there is no lease obligation or right of use assets arising from the inclusion of extension and early termination options in the lease period.

#### *Variable lease payments*

Group’s lease contracts also include variable lease payments. The variable lease payments are recognised in profit or loss in the related period according to TFRS 16.

#### *Exemptions and simplifications*

Short-term lease payments and payments for leases of low-value assets like IT equipments (mainly printers, laptops and mobile phones etc.) are not included in the measurement of the lease liabilities in the scope of TFRS 16. Lease payments of these contracts are continued to be recognised in profit or loss in the related period. The Group applied a single discount rate to a portfolio of leases which have similar characteristics (asset classes which have similar remaining rent periods in a similar economic environment)

#### *b) The Group - as a lessor*

The Group as a lessor is composed of operating leases. In operating leases, leased assets are classified in the consolidated balance sheet under investment property, tangible fixed assets or other current assets and the rent income obtained is reflected to the consolidated income statement in equal amounts during the leasing period. Rental income is recognized on a straight-line basis over the period of the lease in consolidated income statement.

#### **Deferred taxes**

Deferred income tax is provided in full, using the liability method, on all temporary differences arising between the tax bases of assets and liabilities and their carrying values in the consolidated financial statements. Deferred tax is calculated at the tax rates that are expected to apply in the period when the liability is settled or the asset realized, based on tax rates (and tax laws) that have been enacted or substantively enacted by the balance sheet date. Deferred tax is charged or credited to consolidated statement of income, except when it relates to items charged or credited directly to the equity in which case the deferred tax is also dealt within the equity.

Deferred tax liabilities are recognized for all taxable temporary differences, where deferred tax assets resulting from deductible temporary differences are recognized to the extent that it is probable that future taxable profit will be available against which the deductible temporary difference can be utilized.

The deferred tax asset is recognized at the rate of the earned tax benefit under the condition that benefitting from this advantage by earning taxable income in the future is highly probable for Government incentives.

Provided that deferred tax assets and deferred tax liabilities relate to income taxes levied by the same taxation authority and it is legally eligible, they may be offset against one another. Deferred tax assets and liabilities are classified as noncurrent assets and liabilities in the consolidated financial statements (Note 27).

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(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

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### 2. Basis of presentation of consolidated financial statements (Continued)

#### 2.4. Summary of significant accounting policies (Continued)

##### Provision for employment termination benefits:

###### a) *Provision for employment termination benefits:*

The provision for employment termination benefits, as required by Turkish Labour Law represents the present value of the future probable obligation of the Group arising from the retirement of its employees based on the actuarial projections.

TAS 19, “Employee Benefits” requires actuarial assumptions (net discount rate, turnover rate to estimate the probability of retirement etc.) to estimate the entity’s obligation for employment termination benefits. The effects of differences between the actuarial assumptions and the actual outcome together with the effects of changes in actuarial assumptions compose the actuarial gains / losses.

In accordance with TAS 19, “Employee Benefits”, the actuarial gains / losses to be recognised under other comprehensive income.

###### b) *Defined benefit plans*

The Group has to pay contributions to the Social Security Institution on a mandatory basis. The Group has no further payment obligations once the contributions have been paid. These contributions are recognised as an employee benefit expense when they are accrued.

###### c) *Unused vacation rights*

Liabilities arising from unused vacations of the employees are accrued in the period when the unused vacations are qualified.

###### d) *Seniority incentive bonus provision*

The Group has an employee benefit plan called “Seniority Incentive Bonus” (“Bonus”) which is paid to employees with a certain level of seniority. Seniority incentive bonus provision represents the present value at the date of the consolidated balance sheet of the estimated total reserve of the probable future obligations (Note 15).

##### Transactions in foreign currency

Transactions in foreign currencies during the year have been translated at the exchange rates prevailing at the dates of the transactions. Monetary assets and liabilities denominated in foreign currencies are translated into Turkish Lira at the exchange rates prevailing at the balance sheet dates. Foreign exchange gains or losses arising from the settlement of such transactions and from the translation of monetary assets and liabilities are recognised in the consolidated statement of comprehensive income except the ones that are capitalized.

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(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

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### 2. Basis of presentation of consolidated financial statements (Continued)

#### 2.4. Summary of significant accounting policies (Continued)

##### Revenue recognition

The Group adopted TFRS 15, “Revenue From Contracts with Customers” which proposes a five step model framework mentioned below for recognizing the revenue.

- Identify the contact with customers
- Identify separate performance obligations in the contract
- Determine the transaction price in contract
- Allocate the transaction price to the performance obligations in the contract
- Recognise revenue

The Group assess the goods or services promised in a contract with a customer and identify as a performance obligation each promise to transfer to the customer.

For each performance obligation identified, the entity determine at contract inception whether it satisfies the performance obligation over time or satisfies the performance obligation at a point in time. If the Group transfers control of a good or service over time and therefore satisfies a performance obligation and recognises revenue over time.

The Group recognise revenue when the entity satisfies a performance obligation by transferring a promised good or service to the customer. An asset is transferred when the customer obtains control of that asset or service.

The Group considers the following in the assessment of transfer of control of goods sold and services,

- a) The entity has a right to payment for the goods or service,
- b) The customer has legal title to the goods or service,
- c) The entity has transferred physical possession of the asset,
- d) The customer has the significant risks and rewards related to the ownership of the goods or services,
- e) The customer has accepted the goods or services.

The Group does not adjust the promised amount of consideration for the effects of a significant financing component since the Group expects, at contract inception, that the period between when the entity transfers a promised good or service to a customer and when the customer pays for that good or service will be one year or less. If the financing component is significant in revenue, future collections are discounted by the interest rate in financing component. The difference is recognised as income from operating activities in current period.

##### Offsetting

Financial assets and liabilities are offset, and the net amount is reported in the balance sheet when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously.

##### Provisions

Provisions are recognised when the Group has a present legal or constructive obligation as a result of past events, when it is probable that an outflow of resources will be required to settle the obligation, and when a reliable estimate of the amount can be made. Provisions, as of the balance sheet date, are recorded with the best estimate of management in order to provide for the estimated obligation and are discounted, if they are material for the consolidated financial statements.

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## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

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### 2. Basis of presentation of consolidated financial statements (Continued)

#### 2.4. Summary of significant accounting policies (Continued)

##### Commitments, contingent assets and liabilities

Possible assets or obligations that arise from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Group are not included in the consolidated financial statements and are disclosed as contingent assets or liabilities (Note 19).

##### Dividends

Dividend income is recognised by the Group at the date the right to collect the dividend is realised. Dividend payables are recognised as liability in the consolidated financial statements in the period they are declared as a part of profit distribution.

##### Earnings per share

Earnings per share for each class of shares disclosed in the consolidated statement of comprehensive income is determined by dividing the consolidated net income for the year attributable to that class of shares by the weighted average number of shares of that class that have been outstanding during the year concerned.

In Turkey, companies can increase their share capital by making a pro-rata distribution of shares ("bonus shares") to existing shareholders from retained earnings and inflation adjustment to shareholders' equity. For the purpose of earnings per share computations, the weighted average number of shares outstanding during the period has been adjusted in respect of bonus shares issued without a corresponding change in resources by giving them retroactive effect for the period in which they were issued and for each earlier period.

##### Segment reporting

The segment reporting prepared by the Group for the refining and electricity sectors, which are determined as its fields of activity, is presented in the consolidated financial statements (Note 4).

##### Statement of cash flow

Cash flows during the period are classified and reported by operating, investing and financing activities in the cash flow statements.

Cash flows from operating activities represent the cash flows generated from the Group's activities.

Cash flows related to investing activities represent the cash flows that are used in or provided from the investing activities of the Group (tangible and intangible assets and financial assets). Cash flows arising from financing activities represent the cash proceeds from the financing activities of the Group and the repayments of these funds.

##### Research and development costs

Research expenditures are recognized as an expense when they are incurred. Intangible assets arising from in-house development activities (or the improvement phase of an intergroup project) are recognized when all of the following conditions are met:

- existence of the technical feasibility of completing the intangible asset so that it will be available for use or sale,
- existence of the intention to complete the intangible asset and use or sell it,
- existence of the ability to use or sell the intangible asset,
- reliability of how the intangible asset will generate probable future economic benefits,
- the availability of adequate technical, financial and other resources to complete the development and to use or sell the intangible asset,

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### 2. Basis of presentation of consolidated financial statements (Continued)

#### 2.4. Summary of significant accounting policies (Continued)

- existence of the ability to measure reliably the expenditure attributable to the intangible asset during its development.

Other development expenditures are recognized as an expense as incurred. Development costs previously recognized as an expense are not capitalized as an asset in a subsequent period.

#### Government grants

Government grants, Investment and research and development incentives are accounted at the fair values on accrual basis when the Group’s incentive applications are approved by related authorities (Note 31).

#### Business combinations and goodwill

Business combinations are accounted for using the acquisition method in accordance with TFRS 3. The cost of a business combination is allocated by recognising the acquiree’s identifiable assets, liabilities and contingent liabilities at the date of acquisition. Any excess of the acquirer’s interest over the net fair value of the acquiree’s identifiable assets, liabilities and contingent liabilities over the business combination cost is accounted for as goodwill. In business combinations, the acquirer recognizes identifiable assets, intangible assets (such as trademarks) and/or contingent liabilities which are not included in the acquiree’s financial statements and which can be separated from goodwill, at their fair values in the consolidated financial statements. Goodwill recognised in business combinations is tested for impairment annually or more often under circumstances indicating impairment risk.

The excess of the Group’s share in the net fair value of the identifiable assets, liabilities and contingent liabilities over the cost of the business combination is accounted for as income in the related period.

For the purpose of impairment testing, goodwill acquired in a business combination shall, from the acquisition date, be allocated to each of the acquirer’s cash-generating units, or groups of cash-generating units, that is expected to benefit from the synergies of combination.

#### 2.5. Significant accounting evaluations, assumptions and estimates

The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities are outlined below:

##### a) *Deferred tax asset:*

Deferred tax assets are recognized to the extent that it is probable that future taxable profit will be available. If it is probable that future taxable profit will be available, deferred tax assets are accounted for over the deductible temporary differences, financial losses and tax advantages resulted from investment incentives that enables the Company pay lower corporate tax.

The Group assesses the recoverability of deferred tax assets based on business models that contain management estimations related to taxable profit for future periods. The models include key management estimations such as sales quantities, sales prices and foreign exchange rates. Based on the sensitivity analysis performed, it is concluded that 10% increase/decrease in related estimations does not have any effect on the assessment of recoverability of deferred tax assets (Note 27).

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## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

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### 2. Basis of presentation of consolidated financial statements (Continued)

#### 2.5. Changes in accounting policies, accounting estimates and errors (Continued)

##### b) Cash flow hedge:

As explained in Note 29, the Group uses investment credit amounting to USD9,101 thousand as a hedging instrument against the USD spot exchange rate risk the Group is exposed to due to highly probable export sales income and applies cash flow hedge accounting as a result of the effectiveness tests performed. The estimations in budgets for export income used for the effectiveness test include estimations such as sales quantities and sales prices. Based on the sensitivity analysis performed for the estimations used in effectiveness tests, the Group concluded that 10% increase/decrease in estimations do not have any significant effect on the assessment of effectiveness tests.

##### c) Economic useful lives:

Except for lands and goodwill all property, plant and equipments and intangible assets have been depreciated and amortized by using estimated useful lives. Estimated useful lives determined by management have been disclosed in Note 2.4.

##### d) Fair value of lands

The Group accounts its lands at fair value, the fair values of these assets are determined by the independent valuation firm authorized by the Capital Markets Board and are taken as the value carried in the statement of financial position. The assumptions such as valuation method, market conditions, unique properties of each plot and land, physical condition, geographical location and benchmark values are used in determining the fair values (Note 11).

### 3. Business combinations

The merger of Entek and Menzelet Kılavuzlu, both subsidiaries of the Group, was registered on 31 May 2024. Since both companies were subsidiaries of the Group prior to the merger, the merger has no impact on the Group's consolidated financial statements.

### 4. Segment reporting

The Group management has decided to use industrial segments as the reporting format for operating segments, considering that the Group's risks and returns are affected by developments in the energy sector. The Group management thinks that the Group operates under the industrial divisions formed by these two sectors, since the Group's field of activity is the refining and the electricity sectors as of the date of acquisition of Entek shares. The Group has presented the segment reporting it has prepared for the refining and electricity sectors in the consolidated financial statements. The performance of the segments is taken into account by the profit before interest, depreciation and tax.

#### a) Analysis of information by segments

| 1 January - 31 December 2024                              | Refining          | Electric         | Consolidated Total |
|---|-------------------|------------------|--------------------|
| Revenue   | 799,614,490       | 10,771,098       | 810,385,588        |
| Cost of sales   | (733,590,689)     | (8,764,595)      | (742,355,284)      |
| <b>Gross profit (loss)</b>                                | <b>66,023,801</b> | <b>2,006,503</b> | <b>68,030,304</b>  |
| Operating expenses  | (26,034,646)      | (907,722)        | (26,942,368)       |
| Other operating income                                    | 14,249,328        | 53,406           | 14,302,734         |
| Other operating expenses                                  | (19,606,126)      | (74,578)         | (19,680,704)       |
| <b>Operating profit</b>                                   | <b>34,632,357</b> | <b>1,077,609</b> | <b>35,709,966</b>  |
| Income/ (expenses) from investment activities             | (4,754)           | (10,860)         | (15,614)           |
| Income (loss) from investments accounted by equity method | 1,442,085         | -                | 1,442,085          |
| <b>Operating profit before financial income (expense)</b> | <b>36,069,688</b> | <b>1,066,749</b> | <b>37,136,437</b>  |
| Financial income  | 28,876,096        | 849,668          | 29,725,764         |
| Financial expense   | (19,757,412)      | (776,525)        | (20,533,937)       |
| Monetary Gain/Loss  | (14,647,989)      | 65,229           | (14,582,760)       |
| <b>Profit (loss) before tax from continued operations</b> | <b>30,540,383</b> | <b>1,205,121</b> | <b>31,745,504</b>  |
| Tax (expense) income from continued operations            | (11,980,200)      | (731,664)        | (12,711,864)       |
| <b>Net income (loss) from continued operations</b>        | <b>18,560,183</b> | <b>473,457</b>   | <b>19,033,640</b>  |

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## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

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### 4. Segment reporting (Continued)

| 1 January- 31 December 2023                               | Refining      | Electric    | Consolidated Total |
|---|---------------|-------------|--------------------|
| Revenue   | 979,720,878   | 11,482,115  | 991,202,993        |
| Cost of sales   | (823,782,673) | (8,989,796) | (832,772,469)      |
| Gross profit (loss)                                       | 155,938,205   | 2,492,319   | 158,430,524        |
| Operating expenses  | (27,389,965)  | (844,613)   | (28,234,578)       |
| Other operating income                                    | 18,377,620    | 52,153      | 18,429,773         |
| Other operating expenses                                  | (42,284,295)  | (38,380)    | (42,322,675)       |
| Operating profit  | 104,641,565   | 1,661,479   | 106,303,044        |
| Income/ (expenses) from investment activities             | 107,205       | 11,511      | 118,716            |
| Income (loss) from investments accounted by equity method | 1,518,122     | -           | 1,518,122          |
| Operating profit before financial income (expense)        | 106,266,892   | 1,672,990   | 107,939,882        |
| Financial income  | 26,613,148    | 1,987,157   | 28,600,305         |
| Financial expense   | (34,003,530)  | (2,095,520) | (36,099,050)       |
| Monetary Gain/Loss  | (16,907,170)  | (53,513)    | (16,960,683)       |
| Profit (loss) before tax from continued operations        | 81,969,340    | 1,511,114   | 83,480,454         |
| Tax (expense) income from continued operations            | (6,079,020)   | 378,653     | (5,700,367)        |
| Net income (loss) from continued operations               | 75,890,320    | 1,889,767   | 77,780,087         |

### b) Assets by segments

|                     | 31 December 2024   | 31 December 2023   |
|---------------------|--------------------|--------------------|
| Refining            | 426,248,017        | 502,275,149        |
| Electric            | 27,879,510         | 27,297,885         |
| <b>Total Assets</b> | <b>454,127,527</b> | <b>529,573,034</b> |

### c) Depreciation and amortization

|              | 31 December 2024 | 31 December 2023 |
|--------------|------------------|------------------|
| Refining     | 8,669,592        | 8,075,845        |
| Electric     | 946,518          | 678,625          |
| <b>Total</b> | <b>9,616,110</b> | <b>8,754,470</b> |

### 5. Cash and cash equivalents

|                                | 31 December 2024  | 31 December 2023   |
|--------------------------------|-------------------|--------------------|
| Cash at banks                  |                   |                    |
| Demand deposits                | 2,611,278         | 2,228,402          |
| Time deposits                  | 56,603,066        | 121,995,596        |
| Demand deposits (blocked)      | 4,980,373         | 5,983,028          |
| Time deposits (blocked)        | 2,724             | 4,199              |
| Revenue share (blocked)        | 8,016,711         | 6,969,384          |
| Time deposit interest accruals | 1,320,284         | 3,331,552          |
| <b>Total</b>                   | <b>73,534,436</b> | <b>140,512,161</b> |

As required by the Petroleum Market License Regulation, the revenue share collected from the customers by the Group is held at banks and considered as blocked deposit in the Company’s books. The revenue share was invested as demand deposits with government debt securities interest rate and overnight interest rate as at 31 December 2024, and 31 December 2023 (Note 14). In addition, demand blocked deposits amounting to TRY4,938,256 thousand loan are available for derivative transactions carried out in foreign exchanges and TRY42,117 thousand for the investment. (31 December 2023 – TRY5,983,028 thousand). Time blocked deposits amounting to TRY2,724 thousand are available for time electricity market and renewable energy resources guarantee system (31 December 2023 – TRY4,199 thousand).



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### 5. Cash and cash equivalents (Continued)

#### Time deposits and other cash and cash equivalents

As of 31 December 2024, and 31 December 2023 the maturity and the currency information of the time deposits, are as follows:

#### 31 December 2024

|                     | Effective rate of interest (%) | Less than 1 month | 1 - 3 months     | Total             |
|---------------------|--------------------------------|-------------------|------------------|-------------------|
| TRY                 | 49.98                          | 37,953,281        | 1,350,000        | 39,303,281        |
| USD                 | 4.15                           | 14,701,900        | -                | 14,701,900        |
| EUR                 | 3.65                           | 1,810,948         | 779,998          | 2,590,946         |
| GBP                 | 0.01                           | 6,939             | -                | 6,939             |
| <b>Time deposit</b> |                                | <b>54,473,068</b> | <b>2,129,998</b> | <b>56,603,066</b> |

#### 31 December 2023

|                     | Effective rate of interest (%) | Less than 1 month  | 1 - 3 months      | Total              |
|---------------------|--------------------------------|--------------------|-------------------|--------------------|
| TRY                 | 44.62                          | 63,601,161         | 17,419,250        | 81,020,411         |
| USD                 | 4.49                           | 40,409,485         | 118,187           | 40,527,672         |
| EUR                 | 3.31                           | 440,980            | -                 | 440,980            |
| GBP                 | 0.05                           | 6,533              | -                 | 6,533              |
| <b>Time deposit</b> |                                | <b>104,458,159</b> | <b>17,537,437</b> | <b>121,995,596</b> |

Cash and cash equivalents included in the consolidated statements of cash flows for the periods ended 31 December 2024 and 31 December 2023 are as follows:

|  | 31 December 2024  | 31 December 2023   |
|--|-------------------|--------------------|
| Cash and cash equivalents              | 73,534,436        | 140,512,161        |
| Less: Blocked deposits (Revenue share) | (8,016,711)       | (6,969,384)        |
| Less: Blocked deposits (Revenue share) | (4,980,373)       | (5,983,028)        |
| Less: Blocked time deposits            | (2,724)           | (4,199)            |
| Less: Time deposit interest accruals   | (1,320,284)       | (3,331,552)        |
| <b>Cash and cash equivalents</b>       | <b>59,214,344</b> | <b>124,223,998</b> |

### 6. Financial investments

#### Short-term Financial Investments:

|                             | 31 December 2024 | 31 December 2023 |
|-----------------------------|------------------|------------------|
| Time deposits               | -                | 724,601          |
| Currency protected deposits | -                | 284,412          |
| Investment fund             | 24               | 4,273            |
| <b>Total</b>                | <b>24</b>        | <b>1,013,286</b> |

As of 31 December 2023, the nominal amount and fair values of the currency protected deposits that are Exchange-rate protected TRY time deposits are as follows:

|     | 31 December 2023                   |                             |
|-----|------------------------------------|-----------------------------|
|     | Nominal amount (original currency) | Fair value (TRY equivalent) |
| TRY | 273,168                            | 284,412                     |
|     |                                    | Term                        |
|     |                                    | Between 1-3 months          |
|     |                                    | 284,412                     |

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 6. Financial investments (Continued)

As of 31 December 2024 and 31 December 2023, the movement table of financial investments that are currency protected deposits is as follows:

|                                       | 2024      | 2023           |
|---------------------------------------|-----------|----------------|
| 1 January                             | 284,412   | 5,079,533      |
| Principal collected during the period | (196,990) | (3,512,945)    |
| Received during the period            | -         | 703,365        |
| Fair value difference                 | -         | 11,244         |
| Monetary Gain/Loss                    | (87,422)  | (1,996,785)    |
| <b>31 December</b>                    | <b>-</b>  | <b>284,412</b> |

### 7. Financial liabilities

|  | 31 December 2024  | 31 December 2023  |
|--|-------------------|-------------------|
| <b>Short-term borrowings:</b>                      |                   |                   |
| Short-term bank borrowings                         | 3,645,172         | 3,394,402         |
| Interest accruals of bank borrowings               | 124,623           | 9,479             |
| <b>Total</b>                                       | <b>3,769,795</b>  | <b>3,403,881</b>  |
| <b>Short-term portion of long-term borrowings:</b> |                   |                   |
| Short-term portion of long-term bank borrowings    | 1,658,326         | 9,146,537         |
| Bonds issued                                       | 2,436,305         | 29,805,471        |
| Interest accruals of bank borrowings               | 479,223           | 568,765           |
| Interest accruals of bonds issued                  | 584,673           | 217,820           |
| Lease liabilities                                  | 125,615           | 125,077           |
| <b>Total</b>                                       | <b>5,284,142</b>  | <b>39,863,670</b> |
| <b>Long-term borrowings:</b>                       |                   |                   |
| Long-term bank borrowings                          | 5,104,739         | 7,094,253         |
| Bonds issued                                       | 4,363,695         | -                 |
| Interest accruals of bank borrowings               | -                 | 13,362            |
| Lease liabilities                                  | 466,264           | 628,329           |
| <b>Total</b>                                       | <b>9,934,698</b>  | <b>7,735,944</b>  |
| <b>Total borrowings</b>                            | <b>18,988,635</b> | <b>51,003,495</b> |

Tüpraş has issued a bond on 12 October 2017 with a nominal value of USD700 million, with a maturity of 7 years, coupon payment every 6 months and repayment of principal and coupon at maturity, with an annual interest rate of 4.5%, on the London Stock Exchange, the last coupon payment and redemption of this debt instrument was made on 18 October 2024.

Tüpraş has issued a bond on 23 July 2024 with a nominal value of TRY4,000,000 thousand, with a maturity of 727 days, coupon payment every 3 months and repayment of principal and coupon at maturity, with 100 bps additional yields on TRYREF reference rate. Tüpraş has issued a bond on 12 August 2024 with a nominal value of TRY2,800,000 thousand, with a maturity of 730 days, coupon payment every 3 months and repayment of principal and coupon at maturity, with 100 bps additional yields on TRYREF reference rate.

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 7. Financial liabilities (Continued)

As of December 31, 2024, and December 31, 2023, the currency and effective interest rate information for short and long-term borrowings are as follows:

|   |                                | 31 December 2024     |                  |
|---|--------------------------------|----------------------|------------------|
|   | Effective interest rate<br>(%) | Original<br>currency | Thousand<br>TRY  |
| <b>Short-term borrowings:</b>                           |                                |                      |                  |
| TRY bank borrowings (*)                                 | 54.14                          | 1,685,571,069        | 1,685,571        |
| USD bank borrowing                                      | 5.34                           | 55,633,667           | 1,959,601        |
|   |                                |                      | <b>3,645,172</b> |
| Interest accruals                                       |                                |                      | 124,623          |
| <b>Total short-term financial liabilities</b>           |                                |                      | <b>3,769,795</b> |
| <b>Short-term portion of long-term borrowings:</b>      |                                |                      |                  |
| TRY borrowings  | 58.34                          | 902,554,057          | 902,554          |
| USD bank borrowings                                     | 58.68                          | 2,436,304,670        | 2,436,305        |
| USD bonds issued  | 6.47                           | 17,068,698           | 601,216          |
| EUR bank borrowings                                     | 4.61                           | 4,206,391            | 154,555          |
| TRY lease liabilities                                   | 30.29                          | 87,896,000           | 87,896           |
| EUR lease liabilities                                   | 3.20                           | 334,867              | 12,304           |
| GBP lease liabilities                                   | 4.55                           | 574,427              | 25,416           |
|   |                                |                      | <b>4,220,246</b> |
| Interest accruals                                       |                                |                      | 1,063,896        |
| <b>Total short-term portion of long-term borrowings</b> |                                |                      | <b>5,284,142</b> |
| <b>Long-term borrowings:</b>                            |                                |                      |                  |
| TRY borrowings  | 58.29                          | 2,082,718,411        | 2,082,718        |
| TRY bonds issued  | 58.68                          | 4,407,043,511        | 4,407,044        |
| USD borrowings  | 5.86                           | 65,149,092           | 2,294,766        |
| EUR bank borrowings                                     | 4.61                           | 18,613,283           | 683,906          |
| TRY lease liabilities                                   | 27.52                          | 202,684,372          | 202,684          |
| EUR lease liabilities                                   | 3.23                           | 5,593,570            | 205,524          |
| GBP lease liabilities                                   | 4.55                           | 1,312,125            | 58,056           |
|   |                                |                      | <b>9,934,698</b> |
| Interest accruals                                       |                                |                      | -                |
| <b>Total long-term borrowings</b>                       |                                |                      | <b>9,934,698</b> |

(\*) As of 31 December 2024, banks have provided the Group with an interest-free loan amounting to TRY185,571 thousand for the payment of Special Consumption Tax (ÖTV) and Social Security Institution (SGK) debts (31 December 2023 – None).

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 7. Financial liabilities (Continued)

|  |                                |                      | 31 December 2023  |
|--|--------------------------------|----------------------|-------------------|
|  | Effective interest rate<br>(%) | Original<br>currency | Thousand<br>TRY   |
| Short-term borrowings:                           |                                |                      |                   |
| TRY bank borrowings                              | 39.82                          | 310,703,608          | 310,704           |
| USD bank borrowing                               | -                              | 104,562,995          | 3,083,699         |
|  |                                |                      | <b>3,394,403</b>  |
| Interest accruals                                |                                |                      | 9,478             |
| Total short-term financial liabilities           |                                |                      | <b>3,403,881</b>  |
| Short-term portion of long-term borrowings:      |                                |                      |                   |
| TRY borrowings                                   | 19.08                          | 1,201,201,522        | 1,201,202         |
| USD bank borrowings                              | 6.59                           | 263,747,551          | 7,776,026         |
| USD bonds issued                                 | 4.55                           | 1,010,653,000        | 29,805,471        |
| EUR bank borrowings                              | 4.67                           | 5,197,687            | 169,309           |
| TRY lease liabilities                            | 27.96                          | 88,596,730           | 88,597            |
| EUR lease liabilities                            | 3.20                           | 468,497              | 15,288            |
| GBP lease liabilities                            | 4.55                           | 565,999              | 21,192            |
|  |                                |                      | <b>39,077,085</b> |
| Interest accruals                                |                                |                      | 786,585           |
| Total short term portion of long-term borrowings |                                |                      | <b>39,863,670</b> |
| Long-term borrowings:                            |                                |                      |                   |
| TRY borrowings                                   | 21.51                          | 2,630,520,130        | 2,630,520         |
| USD borrowings                                   | 7.74                           | 125,737,082          | 3,701,478         |
| EUR borrowings                                   | 4.67                           | 23,400,774           | 762,255           |
| TRY lease liabilities                            | 28.03                          | 256,388,039          | 256,388           |
| EUR lease liabilities                            | 3.23                           | 8,559,448            | 279,317           |
| GBP lease liabilities                            | 4.55                           | 2,473,843            | 92,625            |
|  |                                |                      | <b>7,722,583</b>  |
| Interest accruals                                |                                |                      | 13,361            |
| Total long-term borrowings                       |                                |                      | <b>7,735,944</b>  |

As of 31 December 2024, and 31 December 2023 the redemption schedule of long-term bank borrowings is as follows:

|              | 31 December 2024 | 31 December 2023 |
|--------------|------------------|------------------|
| 1-2 years    | <b>7,008,305</b> | 3,591,033        |
| 2-3 years    | <b>1,145,970</b> | 736,262          |
| 3-4 years    | <b>426,545</b>   | 757,487          |
| 4-5 years    | <b>260,241</b>   | 720,220          |
| Over 5 years | <b>1,093,637</b> | 1,930,942        |
| <b>Total</b> | <b>9,934,698</b> | <b>7,735,944</b> |

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 7. Financial Liabilities (Continued)

The movement of borrowings as of 31 December 2024 and 31 December 2023 is as follows:

|  | 2024              | 2023              |
|--|-------------------|-------------------|
| 1 January                                    | 51,003,495        | 79,145,998        |
| New financial borrowings                     | 37,500,868        | 12,127,157        |
| Principal payments                           | (62,207,388)      | (27,477,661)      |
| Increase due to lease liabilities            | 130,431           | 226,912           |
| Decrease due to payment of lease liabilities | (111,472)         | (111,771)         |
| Changes in interest accruals                 | 392,545           | (332,765)         |
| Changes in foreign exchange rates            | 5,204,659         | 17,270,519        |
| Increase due to subsidiary acquisitions      | -                 | 864,127           |
| Monetary loss/(gain)                         | (12,924,503)      | (30,709,021)      |
| <b>31 December</b>                           | <b>18,988,635</b> | <b>51,003,495</b> |

The interest rate sensitivity distribution of the remaining repricing period of the borrowings is as follows:

|              | 31 December 2024  | 31 December 2023  |
|--------------|-------------------|-------------------|
| 1-90 days    | 2,709,128         | 6,935,859         |
| 91-365 days  | 3,077,320         | 36,843,449        |
| 1-5 years    | 12,108,550        | 5,293,245         |
| Over 5 years | 1,093,637         | 1,930,942         |
| <b>Total</b> | <b>18,988,635</b> | <b>51,003,495</b> |

### 8. Trade receivables and payables

#### Short-term trade receivables:

|   | 31 December 2024  | 31 December 2023  |
|---|-------------------|-------------------|
| Trade receivables                               | 28,526,851        | 49,363,840        |
| Due from related parties (Note 29)              | 8,880,732         | 9,428,451         |
| Doubtful trade receivables                      | 7,325             | 10,791            |
| Other trade receivables                         | 34                | 26                |
| Less: Unearned credit finance expense           | (335,956)         | (406,270)         |
| Less: Expected credit loss                      | (7,325)           | (10,791)          |
| <b>Total short-term trade receivables (net)</b> | <b>37,071,661</b> | <b>58,386,047</b> |

Tüpraş discounts the domestic receivables by using domestic government bonds and foreign receivables by using monthly SOFR.

As of 31 December 2024, TRY8,235,000 thousand collected from factoring companies within the scope of irrevocable factoring has been deducted from trade receivables (31 December 2023 – TRY9,377,416 thousand).

Movement of the provision for doubtful receivables for the years ended 31 December 2024 and 2023 is as follows:

|                            | 2024         | 2023          |
|----------------------------|--------------|---------------|
| 1 January                  | 10,791       | 13,375        |
| Charge for the period      | 82           | 2,703         |
| Payments during the period | (164)        | (29)          |
| Monetary gain/loss         | (3,384)      | (5,258)       |
| <b>31 December</b>         | <b>7,325</b> | <b>10,791</b> |

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 8. Trade receivables and payables (Continued)

#### Short-term trade payables:

|  | 31 December 2024   | 31 December 2023   |
|--|--------------------|--------------------|
| Trade payables   | 103,232,469        | 140,940,600        |
| Due to related parties (Note 29)                       | 1,210,010          | 1,422,211          |
| Less: Unrealised credit finance charges trade payables | (562,089)          | (934,675)          |
| <b>Total short-term trade receivables (net)</b>        | <b>103,880,390</b> | <b>141,428,136</b> |

Tüpraş discounts short-term trade payables by using monthly SOFR.

### 9. Inventories

|                                       | 31 December 2024  | 31 December 2023  |
|---------------------------------------|-------------------|-------------------|
| Raw materials and supplies            | 8,441,099         | 10,633,925        |
| Work-in-progress                      | 13,885,479        | 14,223,162        |
| Finished goods                        | 14,257,370        | 17,681,920        |
| Trade goods                           | 525,343           | 851,055           |
| Goods in transit (*)                  | 22,755,260        | 20,522,562        |
| Other inventories                     | 478,512           | 495,369           |
| <b>Total</b>                          | <b>60,343,063</b> | <b>64,407,993</b> |
| Provision for impairment of inventory | (65,401)          | (211,304)         |
| <b>Total</b>                          | <b>60,277,662</b> | <b>64,196,689</b> |

(\*) The goods in transit mainly consist of crude oil stocks.

As of 31 December 2024, and 2023 movements of provision for inventory impairment are as follows:

|                               | 2024          | 2023           |
|-------------------------------|---------------|----------------|
| 1 January                     | 211,304       | 1,114,115      |
| Changes in period             | 65,401        | 211,304        |
| Provisions no longer required | (211,304)     | (1,114,115)    |
| <b>31 December</b>            | <b>65,401</b> | <b>211,304</b> |

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 10. Investments accounted for using the equity method

|                       | 31 December 2024        |                   | 31 December 2023        |                   |
|-----------------------|-------------------------|-------------------|-------------------------|-------------------|
|                       | Participation share (%) | Amount            | Participation share (%) | Amount            |
| OPET Petrolcülük A.Ş. | 41.67                   | 13,053,325        | 41.67                   | 11,974,627        |
|                       |                         | <b>13,053,325</b> |                         | <b>11,974,627</b> |

The movement in the investments accounted for using the equity method during the period ended 31 December 2024 and 2023 is as follows:

|  | 2024              | 2023              |
|--|-------------------|-------------------|
| 1 January  | 11,974,627        | 10,931,135        |
| Investments accounted for using the equity method;       |                   |                   |
| Shares in current period profit                          | 1,453,731         | 1,555,691         |
| Dividend payment   | (1,045,728)       | (1,147,840)       |
| Gain on revaluation of property                          | 5,507             | 492,940           |
| Actuarial gain/(loss) arising from defined benefit plans | 5,774             | 10,680            |
| Gain/(loss) on revaluation and remeasurement             | 626,378           | (37,569)          |
| Equity rate change effect                                | 44,682            | 402,725           |
| Transactions with non-controlling shareholders           | (11,646)          | (233,135)         |
| <b>31 December</b>                                       | <b>13,053,325</b> | <b>11,974,627</b> |

Consolidated summary financial statements of investments accounted for using the equity method (before Group’s effective interest) are as follows:

|                          | 31 December 2024  | 31 December 2023  |
|--------------------------|-------------------|-------------------|
| Current assets           | 31,639,757        | 45,567,033        |
| Non-current assets       | 36,200,827        | 31,470,891        |
| <b>Total assets</b>      | <b>67,840,584</b> | <b>77,037,924</b> |
| Short term liabilities   | 30,414,605        | 40,983,912        |
| Long term liabilities    | 6,100,506         | 7,317,206         |
| Equity                   | 31,325,473        | 28,736,806        |
| <b>Total liabilities</b> | <b>67,840,584</b> | <b>77,037,924</b> |

|                                  | 1 January -<br>31 December 2024 | 1 January -<br>31 December 2023 |
|----------------------------------|---------------------------------|---------------------------------|
| Sales (net)                      | 365,972,424                     | 401,160,700                     |
| Gross profit                     | 13,632,040                      | 14,405,189                      |
| Operating profit                 | 3,348,058                       | 4,914,227                       |
| Net (loss)/income for the period | 3,460,727                       | 3,643,202                       |

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 11. Property, plant and equipment

The movements of property, plant and equipment and related accumulated depreciation for the period ended 31 December 2024 and 2023 is as follows:

|                                  | 1 January 2024       | Revaluation gains | Currency translation differences | Additions          | Transfers        | Disposals       | 31 December 2024     |                      |
|----------------------------------|----------------------|-------------------|----------------------------------|--------------------|------------------|-----------------|----------------------|----------------------|
| <b>Cost:</b>                     |                      |                   |                                  |                    |                  |                 |                      |                      |
| Lands                            | 37,321,753           | 30,202,126        | -                                | 146,550            | -                | (1,075)         | 67,669,354           |                      |
| Land improvements                | 57,004,167           | -                 | -                                | 2,075,606          | 1,790,935        | (71)            | 60,870,637           |                      |
| Buildings                        | 13,668,048           | -                 | -                                | 88,374             | 369,218          | -               | 14,125,640           |                      |
| Machinery and equipment          | 212,094,229          | -                 | (10,166)                         | 1,513,061          | 2,848,916        | (4,325)         | 216,441,715          |                      |
| Motor vehicles                   | 25,000,609           | -                 | -                                | 508,350            | 530,866          | (80,418)        | 25,959,407           |                      |
| Furniture and fixtures           | 2,488,442            | -                 | (1,707)                          | 531,525            | 65,476           | (11,657)        | 3,072,079            |                      |
| Construction in progress         | 12,445,061           | -                 | (221)                            | 6,809,444          | (5,704,486)      | -               | 13,549,798           |                      |
| Special costs                    | 388,892              | -                 | (10,477)                         | 11,812             | -                | -               | 390,227              |                      |
| Other tangible assets            | 513,728              | -                 | -                                | 58,973             | 78,157           | -               | 650,858              |                      |
|                                  | <b>360,924,929</b>   | <b>30,202,126</b> | <b>(22,571)</b>                  | <b>11,743,695</b>  | <b>(20,918)</b>  | <b>(97,546)</b> | <b>402,729,715</b>   |                      |
| <b>Accumulated depreciation:</b> |                      |                   |                                  |                    |                  |                 |                      |                      |
| Land improvements                | (35,166,637)         | -                 | -                                | (1,665,289)        | (51)             | 66              | (36,831,911)         |                      |
| Buildings                        | (5,716,959)          | -                 | -                                | (237,139)          | -                | -               | (5,954,098)          |                      |
| Machinery and equipment          | (119,135,277)        | -                 | 3,356                            | (5,475,892)        | (31)             | 2,681           | (124,605,163)        |                      |
| Motor vehicles                   | (5,853,361)          | -                 | -                                | (1,254,812)        | -                | 58,854          | (7,049,319)          |                      |
| Furniture and fixtures           | (1,523,184)          | -                 | 59                               | (214,577)          | 82               | 9,424           | (1,728,196)          |                      |
| Special costs                    | (204,631)            | -                 | 1,896                            | (68,107)           | -                | -               | (270,842)            |                      |
| Other tangible assets            | (89,180)             | -                 | -                                | (40,451)           | -                | -               | (129,631)            |                      |
|                                  | <b>(167,689,229)</b> | <b>-</b>          | <b>5,311</b>                     | <b>(8,956,267)</b> | <b>-</b>         | <b>71,025</b>   | <b>(176,569,160)</b> |                      |
| <b>Net book value</b>            | <b>193,235,700</b>   |                   |                                  |                    |                  |                 | <b>226,160,555</b>   |                      |
|                                  | 1 January 2023       | Revaluation gains | Currency translation differences | Additions          | Acquisitions     | Transfers       | Disposals            | 31 December 2023     |
| <b>Cost:</b>                     |                      |                   |                                  |                    |                  |                 |                      |                      |
| Lands                            | 36,874,968           | 446,785           | -                                | -                  | -                | -               | -                    | 37,321,753           |
| Land improvements                | 55,218,506           | -                 | -                                | 1,593,810          | 175,161          | 19,488          | (2,798)              | 57,004,167           |
| Buildings                        | 13,257,126           | -                 | -                                | 405,877            | 5,065            | -               | (20)                 | 13,668,048           |
| Machinery and equipment          | 206,454,217          | -                 | -                                | 4,044,589          | 1,612,113        | (4,650)         | (12,040)             | 212,094,229          |
| Motor vehicles                   | 20,892,032           | -                 | -                                | 4,115,133          | 4,613            | -               | (11,169)             | 25,000,609           |
| Furniture and fixtures           | 2,254,443            | -                 | -                                | 245,326            | 266              | 162             | (11,755)             | 2,488,442            |
| Construction in progress         | 9,827,526            | -                 | -                                | 2,660,222          | -                | (42,687)        | -                    | 12,445,061           |
| Special costs                    | 330,297              | -                 | -                                | 58,595             | -                | -               | -                    | 388,892              |
| Other tangible assets            | 294,351              | -                 | -                                | 197,424            | -                | 22,398          | (445)                | 513,728              |
|                                  | <b>345,403,466</b>   | <b>446,785</b>    | <b>-</b>                         | <b>13,320,976</b>  | <b>1,797,218</b> | <b>(5,289)</b>  | <b>(38,227)</b>      | <b>360,924,929</b>   |
| <b>Accumulated depreciation:</b> |                      |                   |                                  |                    |                  |                 |                      |                      |
| Land improvements                | (33,605,327)         | -                 | -                                | (1,562,513)        | -                | (108)           | 1,311                | (35,166,637)         |
| Buildings                        | (5,268,318)          | -                 | -                                | (448,661)          | -                | -               | 20                   | (5,716,959)          |
| Machinery and equipment          | (114,281,534)        | -                 | 794                              | (4,859,043)        | -                | 108             | 4,398                | (119,135,277)        |
| Motor vehicles                   | (5,073,913)          | -                 | -                                | (786,424)          | -                | -               | 6,976                | (5,853,361)          |
| Furniture and fixtures           | (1,331,893)          | -                 | -                                | 383                | (205,332)        | -               | 13,658               | (1,523,184)          |
| Special costs                    | (133,599)            | -                 | 1,467                            | (72,499)           | -                | -               | -                    | (204,631)            |
| Other tangible assets            | (54,676)             | -                 | -                                | (34,514)           | -                | -               | 10                   | (89,180)             |
|                                  | <b>(159,749,260)</b> | <b>-</b>          | <b>2,644</b>                     | <b>(7,968,986)</b> | <b>-</b>         | <b>-</b>        | <b>26,373</b>        | <b>(167,689,229)</b> |
| <b>Net book value</b>            | <b>185,654,206</b>   |                   |                                  |                    |                  |                 |                      | <b>193,235,700</b>   |

Total depreciation expense amounting to TRY8,956,267 thousand (31 December 2023 – TRY7,968,985 thousand) related to tangible fixed assets in the comprehensive consolidated income statement for the period ended as of 31 December 2024 has been allocated to cost of goods sold amounting to TRY6,942,449 thousand (31 December 2023 – TRY5,364,441 thousand), to general administration expenses amounting to TRY1,257,580 thousand (31 December 2023 – TRY1,649,097 thousand), to marketing, amounting to TRY603,975 thousand (31 December 2023 – TRY719,816 thousand), to research and development expenses amounting to TRY152,263 thousand (31 December 2023 – TRY235,631).

The depreciation expense related to right-of-use assets in the consolidated statement of comprehensive income for the period ended as of 31 December 2024 at TRY197,732 thousand (31 December 2023 – TRY506,649 thousand), is classified to general administrative expenses amounting to TRY124,661 thousand (31 December 2023 – TRY 256,122 thousand), to marketing, amounting to TRY31,363 thousand (31 December 2023 TRY129,760), and to cost of goods sold amounting to TRY41,708 thousand (31 December 2023 – TRY120,767).



# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 11. Property, plant and equipment (Continued)

As of 31 December 2024, there are no mortgages on tangible fixed assets (31 December 2023 – None). As of 31 December 2024, the Group has revalued all its lands and plots of land with an acquisition cost of TRY1,102,053 thousand in accordance with the TAS 16 Tangible Fixed Assets standard and the revaluation amount of TRY67,456,071 thousand (31 December 2023 - TRY37,220,007 thousand has been reflected in the consolidated financial statements.

The valuation studies of Tüpraş lands were carried out by Çelen Kurumsal Gayrimenkul Değerleme ve Danışmanlık A.Ş., an organization accredited to the CMB; the valuation studies of Entek lands were carried out by Aden Gayrimenkul Değerleme ve Danışmanlık A.Ş., an organization accredited to the CMB; the valuation studies of OPET and its subsidiaries’ lands, which were consolidated according to the equity sharing method, were carried out by TSKB Gayrimenkul Değerleme A.Ş., an organization accredited to the CMB.

The Group has no capitalized borrowing costs associated with its investments in 2024 (2023 – None)

|       | Fair value level as of the reporting date |         |            |         |
|-------|---|---------|------------|---------|
|       | 31 December 2024                          | Level 1 | Level 2    | Level 3 |
| Lands | 67,669,354                                | -       | 67,669,354 | -       |
|       | 31 December 2023                          | Level 1 | Level 2    | Level 3 |
| Lands | 37,321,753                                | -       | 37,321,753 | -       |

### 12. Intangible assets

#### Other intangible assets:

The movements of intangible assets and related accumulated amortisation for the period ended 31 December 2024 and 2023 are as follows:

|                                  | 1 January 2024   | Acquisitions | Additions | Transfers | Disposals | 31 December 2024 |
|----------------------------------|------------------|--------------|-----------|-----------|-----------|------------------|
| <b>Cost:</b>                     |                  |              |           |           |           |                  |
| Rights and software              | 1,684,739        | -            | 187,005   | 5,555     | (758)     | 1,876,541        |
| Development expenses             | 1,541,527        | -            | 195,922   | 15,195    | -         | 1,752,644        |
| Other intangible assets          | 6,430,225        | -            | 6,091     | 168       | (2,409)   | 6,434,075        |
|                                  | 9,656,491        |              | 389,018   | 20,918    | (3,167)   | 10,063,260       |
| <b>Accumulated amortisation:</b> |                  |              |           |           |           |                  |
| Rights and software              | (1,244,852)      | -            | (210,499) | -         | 39        | (1,455,312)      |
| Development expenses             | (1,235,178)      | -            | (113,198) | -         | -         | (1,348,376)      |
| Other intangible assets          | (1,035,926)      | -            | (138,414) | -         | 1,519     | (1,172,821)      |
|                                  | (3,515,956)      | -            | (462,111) | -         | 1,558     | (3,976,509)      |
| <b>Net book value</b>            | <b>6,140,535</b> |              |           |           |           | <b>6,086,751</b> |

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## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 12. Intangible assets (Continued)

|                           | 1 January 2023 | Acquisitions | Additions | Transfers | Disposals | 31 December 2023 |
|---------------------------|----------------|--------------|-----------|-----------|-----------|------------------|
| Cost:                     |                |              |           |           |           |                  |
| Rights and software       | 1,443,371      | -            | 250,204   | -         | (8,836)   | 1,684,739        |
| Development expenses      | 1,334,216      | -            | 207,311   | -         | -         | 1,541,527        |
| Other intangible assets   | 4,519,008      | 1,883,688    | 22,239    | 5,290     | -         | 6,430,225        |
|                           | 7,296,595      | 1,883,688    | 479,754   | 5,290     | (8,836)   | 9,656,491        |
| Accumulated amortisation: |                |              |           |           |           |                  |
| Rights and software       | (1,166,854)    | -            | (85,100)  | -         | 7,102     | (1,244,852)      |
| Development expenses      | (1,144,045)    | -            | (91,133)  | -         | -         | (1,235,178)      |
| Other intangible assets   | (933,324)      | -            | (102,602) | -         | -         | (1,035,926)      |
|                           | (3,244,223)    | -            | (278,835) | -         | 7,102     | (3,515,956)      |
| Net book value            | 4,052,372      |              |           |           |           | 6,140,535        |

Total amortization expenses amounting to TRY462,111 thousand (31 December 2023: TRY278,835 thousand) in the consolidated statement of comprehensive income for the period ended 31 December 2024 have been allocated to the general administration expenses amounting to TRY339,625 thousand (31 December 2023: TRY186,444 thousand) and the cost of sales amounting to TRY122,486 thousand (31 December 2023: TRY92,392 thousand).

### 13. Prepaid expenses

#### Short-term prepaid expenses

|   | 31 December 2024 | 31 December 2023 |
|---|------------------|------------------|
| Insurance and other expenses                                      | 1,166,398        | 1,252,667        |
| Advances given  | 597,154          | 585,930          |
| Advances given to third parties for property, plant and equipment | 6,590            | 6,746            |
| <b>Total</b>  | <b>1,770,142</b> | <b>1,845,343</b> |

#### Long-term prepaid expenses:

|   | 31 December 2024 | 31 December 2023 |
|---|------------------|------------------|
| Advances given to third parties for property, plant and equipment             | 2,646,055        | 2,046,991        |
| Advances given to related parties for property, plant and equipment (Note 29) | 1,123,587        | 44,369           |
| Other prepaid expenses  | 229,344          | 528,624          |
| <b>Total</b>  | <b>3,998,986</b> | <b>2,619,984</b> |

### 14. Other assets and liabilities

#### Other current assets:

|  | 31 December 2024  | 31 December 2023  |
|--|-------------------|-------------------|
| Deferred Value Added Tax (“VAT”)         | 6,378,948         | 13,476,589        |
| Taxes and funds to be offsetted          | 1,536,832         | 694,283           |
| Deferred Special Consumption Tax (“SCT”) | 1,083,417         | 899,308           |
| Spare parts and material stocks          | 755,034           | 435,955           |
| Income accruals                          | 737,142           | 266,965           |
| Deferred VAT                             | 125,116           | 83,701            |
| VAT to be refunded                       | 35,232            | 4,627,318         |
| Income accruals from commodity hedge (*) | -                 | 347,603           |
| Other current assets                     | 625,599           | 467,504           |
| <b>Total</b>                             | <b>11,277,320</b> | <b>21,299,226</b> |

(\*) As of 31 December 2023, expense accruals consist of commodity derivative transactions for inventory of Tüpraş which are exposed to commodity price risk. The expense accruals recognized under the cost of goods sold and paid on 8 January 2024.

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(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 14. Other assets and liabilities (Continued)

#### Other non-current assets:

|                                 | 31 December 2024  | 31 December 2023  |
|---------------------------------|-------------------|-------------------|
| Spare parts and material stocks | 16,744,585        | 14,286,730        |
| Other                           | 10,419            | 1,603             |
| <b>Total</b>                    | <b>16,755,004</b> | <b>14,288,333</b> |

#### Other short-term liabilities:

|  | 31 December 2024  | 31 December 2023  |
|--|-------------------|-------------------|
| SCT payable                              | 9,576,637         | 9,306,334         |
| Revenue share                            | 8,063,112         | 7,013,279         |
| Deferred Value Added Tax ("VAT")         | 6,378,948         | 13,476,589        |
| Taxes and liabilities payable            | 1,106,965         | 1,062,199         |
| Deferred Special Consumption Tax ("SCT") | 1,083,417         | 899,308           |
| VAT payable                              | 1,104,216         | 501,345           |
| Expense accruals                         | 15,654            | 22,600            |
| Other                                    | 469,867           | 619,522           |
| <b>Total</b>                             | <b>27,798,816</b> | <b>32,901,176</b> |

Deferred VAT and SCT include VAT and SCT amounts related to export committed sales and are classified within "Other current assets" under assets and within "Other current liabilities" under liabilities. Such SCT and VAT amounts are offset when the export transaction is certified and the related taxes are cancelled by the tax office.

According to the Petroleum Market Law, financing needs of refinery owners to maintain the National Petroleum Stock are supplied by the revenue share, which is a surplus added to the sales price, limited to a ceiling of USD 10/ton as determined by Energy Market Regulatory Authority ("EMRA"). In the case of importation of petroleum products, the revenue share is to be paid to the refinery owner by the importer.

The Group has been collecting the revenue share over the sales of petroleum products and non-refinery imports of petroleum products since 1 January 2005, the date the relevant article of the regulation came into force. The Group has been collecting revenue share for LPG sales since 16 September 2005 in addition to the revenue share collected for petroleum products, in accordance with the Liquefied Petroleum Gas ("LPG") Market Regulation.

It has been decided by the National Petroleum Reserves Commission that the investment management of the revenue share collected will be conducted by the General Directorate of Tüpraş, and the collected amount will be invested in overnight reverse repurchase agreements.

Based on these decisions, the income shares calculated as of 31 December 2024 in the amount of TRY8,063,112 thousand (31 December 2023: TRY7,013,279 thousand) are recognized under "Other Short-Term Liabilities" without being associated with the comprehensive income statement. Regarding the calculated Income Share, the amount of TRY8,016,711 thousand, which is evaluated as blocked government domestic borrowing interest rates in banks and time deposits and overnight interest deposits, is classified as "Income share (blocked)" under "Cash and Cash Equivalents" (31 December 2023: TRY6,969,384 thousand) (Note 5).

### 15. Provisions

#### Provision for employee benefits:

##### Short-term provision for employee benefits:

|                                     | 31 December 2024 | 31 December 2023 |
|-------------------------------------|------------------|------------------|
| Personnel bonus accruals            | 59,917           | 50,365           |
| Seniority incentive bonus provision | 57,118           | 36,261           |
| <b>Total</b>                        | <b>117,035</b>   | <b>86,626</b>    |

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(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 15. Provisions (Continued)

#### Long-term employee benefits:

|   | 31 December 2024 | 31 December 2023 |
|---|------------------|------------------|
| Provision for employment termination benefits | 1,236,975        | 2,591,303        |
| Provision for unused vacation                 | 286,199          | 309,819          |
| Seniority incentive bonus provision           | 141,495          | 93,397           |
| <b>Total</b>                                  | <b>1,664,669</b> | <b>2,994,519</b> |

#### *Seniority incentive bonus provision:*

Seniority incentive bonus is paid to hourly paid workers together with their monthly salary when certain seniority levels are reached. The bonus amounts to 45 days of salary for 5 years of seniority level, 55 days of salary for 10 years of seniority level, 70 days of salary for 15 years of seniority level, 80 days of salary for 20 years of seniority level, 90 days of salary for 25 years of seniority level, 100 days of salary for 30 years of seniority level, 105 days of salary for 35 years of seniority level and 110 days of salary for 40 years of seniority level, paid once for each seniority level.

The movements in the provision for seniority incentive bonus during the period are as follows:

|                            | 2024           | 2023           |
|----------------------------|----------------|----------------|
| 1 January                  | 129,658        | 121,709        |
| Charge for the period      | 195,532        | 189,390        |
| Payments during the period | (70,639)       | (118,053)      |
| Monetary gain/loss         | (55,938)       | (63,388)       |
| <b>31 December</b>         | <b>198,613</b> | <b>129,658</b> |

#### *Provision for employment termination benefits:*

Under the Labour Law, the Group is required to pay termination benefits to each employee who has completed one year of service and whose employment is terminated without due cause, is called up for military service, dies or who retires after completing 25 years of service (20 years for women) and achieves the retirement age (58 for women and 60 for men), Since the legislation was changed on 23 May 2002, there are certain transitional provisions relating to length of service prior to retirement.

The liability is not funded, as there is no funding requirement.

The provision has been calculated by estimating the present value of the future probable obligation of the Company arising from the retirement of the employees.

TAS 19 requires that actuarial valuation methods to be developed to estimate the Group’s employment termination benefit provision. The following actuarial assumptions have been used in the calculation of the total provision:

|   | 31 December 2024 | 31 December 2023 |
|---|------------------|------------------|
| Discount rate (%)                                       | 3.38             | 2.90             |
| Turnover rate to estimate probability of retirement (%) | 98.26            | 99.13            |

The principal assumption is that maximum liability of employment termination benefits for each year of service will increase in line with inflation. Thus, the discount rate applied represents the expected real rate after adjusting for the anticipated effects of future inflation. Employment termination benefits of the joint ventures of the Group, which are registered in Turkey are calculated from the maximum amount of TRY46,655.43 which is effective as of 1 January 2025 (1 January 2024: TRY35,058.58).

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 15. Provisions (Continued)

The movement in the provision for employment termination benefits during the period is as follows:

|                            | 2024             | 2023             |
|----------------------------|------------------|------------------|
| 1 January                  | 2,591,303        | 2,503,516        |
| Interest expense           | 88,440           | 83,014           |
| Actuarial (gain)/loss      | (545,219)        | (27,306)         |
| Service cost               | 391,454          | 1,639,130        |
| Payments during the period | (570,414)        | (324,290)        |
| Monetary gain/loss         | (718,589)        | (1,282,761)      |
| <b>31 December</b>         | <b>1,236,975</b> | <b>2,591,303</b> |

| Sensitivity analysis                                  | 31 December 2024  |                   | 31 December 2023  |                   |
|---|-------------------|-------------------|-------------------|-------------------|
|   | Net discount rate |                   | Net discount rate |                   |
|   | 100 Base Increase | 100 Base Decrease | 100 Base Increase | 100 Base Decrease |
| Ratio   | %4.38             | %2.38             | %3.90             | %1.90             |
| Provision for employee termination benefit adjustment | 119,565           | (147,763)         | 9,081             | (16,900)          |

### Provision for unused vacation:

The movement in the provision for unused vacation during the period is as follows:

|                            | 2024           | 2023           |
|----------------------------|----------------|----------------|
| 1 January                  | 309,819        | 295,020        |
| Charge for the period      | 222,910        | 225,228        |
| Payments during the period | (135,655)      | (58,326)       |
| Monetary gain/loss         | (110,875)      | (152,103)      |
| <b>31 December</b>         | <b>286,199</b> | <b>309,819</b> |

### Other short-term provisions:

|  | 31 December 2024 | 31 December 2023 |
|--|------------------|------------------|
| EMRA participation share (*)               | 1,668,468        | 1,275,570        |
| Provision for demurrage                    | 225,071          | 269,404          |
| Provisions for pending claims and lawsuits | 37,289           | 36,020           |
| Other                                      | 263,790          | 103,077          |
|  | <b>2,194,618</b> | <b>1,684,071</b> |

(\*) EMRA participation share is the participation fee that is paid by the refinery license owners in accordance with the Petroleum Market License Regulation, calculated by multiplying net sales with the participation share rate determined by EMRA.

Movement of the short-term provisions for the period ended 31 December 2024 and 2023 are as follows:

|                             | Provision for pending claims and lawsuits | EMRA participation share | Provision for demurrage | Other          | Total            |
|-----------------------------|---|--------------------------|-------------------------|----------------|------------------|
| <b>1 January 2024</b>       | <b>36,020</b>                             | <b>269,404</b>           | <b>1,275,570</b>        | <b>103,077</b> | <b>1,684,071</b> |
| Changes for the period, net | 15,643                                    | 258,341                  | 2,315,512               | 223,298        | 2,812,794        |
| Payments during the period  | (1,564)                                   | (214,177)                | (1,414,495)             | -              | (1,630,236)      |
| Monetary gain/loss          | (12,810)                                  | (88,497)                 | (508,119)               | (62,585)       | (672,011)        |
| <b>31 December 2024</b>     | <b>37,289</b>                             | <b>225,071</b>           | <b>1,668,468</b>        | <b>263,790</b> | <b>2,194,618</b> |
| 1 January 2023              | 80,452                                    | 285,886                  | 638,170                 | 144,356        | 1,148,864        |
| Changes for the period, net | (12,940)                                  | 344,451                  | 2,522,491               | 500,960        | 3,354,962        |
| Payments during the period  | (3,435)                                   | (221,834)                | (1,386,768)             | (481,183)      | (2,093,220)      |
| Monetary gain/loss          | (28,057)                                  | (139,099)                | (498,323)               | (61,056)       | (726,535)        |
| <b>31 December 2023</b>     | <b>36,020</b>                             | <b>269,404</b>           | <b>1,275,570</b>        | <b>103,077</b> | <b>1,684,071</b> |

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(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 16. Liabilities for employee benefits

|                                      | 31 December 2024 | 31 December 2023 |
|--------------------------------------|------------------|------------------|
| Social security withholdings payment | 776,560          | 699,353          |
| Due to the personnel                 | 315,800          | 451,622          |
| <b>Total</b>                         | <b>1,092,360</b> | <b>1,150,975</b> |

### 17. Other receivables and payables

|  | 31 December 2024 | 31 December 2023 |
|--|------------------|------------------|
| Receivable from personnel                      | 114,611          | 94,535           |
| Receivable from insurance recoveries           | 62,151           | 12,046           |
| Deposits and guarantees given                  | 13,865           | 77,693           |
| Other doubtful receivables                     | 8,654            | 5,336            |
| Less: Provision for other doubtful receivables | (8,654)          | (5,336)          |
| <b>Total</b>                                   | <b>190,627</b>   | <b>184,274</b>   |

|   | 31 December 2024 | 31 December 2023 |
|---|------------------|------------------|
| Other payables to related parties (Note 29) | 408,150          | 525,158          |
| Deposits and guarantees received            | 192,398          | 185,422          |
| Dividend payables to third parties          | 1,304            | 726              |
| <b>Total</b>                                | <b>601,852</b>   | <b>711,306</b>   |

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## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TL”) in terms of the purchasing power of the TL at 31 December 2024, unless otherwise indicated.)

### 18. Derivative instruments

|  | 31 December 2024         |                       |                  |                  | 31 December 2023         |                       |                  |                  |
|--|--------------------------|-----------------------|------------------|------------------|--------------------------|-----------------------|------------------|------------------|
|  | Fair values              |                       | Fair values      |                  | Fair values              |                       | Fair values      |                  |
|  | Purchase contract amount | Sales contract amount | Assets           | Liabilities      | Purchase contract amount | Sales contract amount | Assets           | Liabilities      |
| <i>Cash flow hedge</i>                   |                          |                       |                  |                  |                          |                       |                  |                  |
| Interest rate swap                       | 759,671                  | 759,671               | 52,058           | -                | 643,763                  | 643,763               | 57,204           | -                |
| Commodity derivative                     | 45,864,247               | 45,864,247            | 1,415,009        | 2,598,200        | 46,039,223               | 46,039,223            | 2,894,740        | 159,656          |
| <i>Derivatives held for trading</i>      |                          |                       |                  |                  |                          |                       |                  |                  |
| Currency forwards                        | 8,773,103                | 8,939,920             | -                | 55,252           | 50,385,607               | 54,667,260            | 14,312           | 534,190          |
| Foreign currency swap                    | 1,524,230                | 1,524,230             | 2,109            | -                | -                        | -                     | -                | -                |
| Commodity derivative                     | 4,131,091                | 4,131,091             | -                | 14,999           | 6,992,158                | 6,992,158             | 14,239           | -                |
| Cross currency swap                      | 253,268                  | 420,414               | -                | 169,961          | 28,697                   | 101,330               | -                | 75,278           |
| <b>Short term derivative instruments</b> |                          |                       | <b>1,469,176</b> | <b>2,838,412</b> |                          |                       | <b>2,980,495</b> | <b>769,124</b>   |
| <i>Cash flow hedge</i>                   |                          |                       |                  |                  |                          |                       |                  |                  |
| Interest rate swap                       | 1,704,391                | 1,704,391             | 47,412           | -                | 666,721                  | 666,721               | 53,280           | -                |
| <i>Derivatives held for trading</i>      |                          |                       |                  |                  |                          |                       |                  |                  |
| Currency forwards                        | -                        | -                     | -                | -                | 3,036                    | 916,267               | 33               | -                |
| Cross currency swap                      | 667,082                  | 1,107,345             | -                | 447,667          | 258,271                  | 911,960               | -                | 677,494          |
| <b>Long term derivative instruments</b>  |                          |                       | <b>47,412</b>    | <b>447,667</b>   |                          |                       | <b>53,313</b>    | <b>677,494</b>   |
| <b>Total derivative instruments</b>      |                          |                       | <b>1,516,588</b> | <b>3,286,079</b> |                          |                       | <b>3,033,808</b> | <b>1,446,618</b> |

As of 31 December 2024, forward foreign exchange transactions consist of forward transactions which generate a sales obligation of USD249,071 thousand in exchange of TRY8,773,103 thousand (As of 31 December 2023, forward foreign exchange transactions consist of forward and currency swap transactions which generate a sales obligation of adjusted by 2024 purchasing power USD1,185,543 thousand for in exchange of TRY55,583,527 thousand).

As of 31 December 2024, interest rate swap consists of exchange of floating rate instalment payments of long-term borrowings and bonds amounting to USD27,370 thousand and TRY1,500,000 thousand (31 December 2023: USD30,833 thousand) with fixed rate installment payments for cash flow hedging.

As of 31 December 2024, cross currency swap transactions consist of swaps with fixed interest rate transaction of foreign currency indexed floating interest rate USD26,129 thousand (31 December 2023: USD6,752 thousand) and fixed interest rate long-term borrowings amounting to TRY1,527,759 thousand (31 December 2023: Adjusted by 2024 purchasing power TRY1,163,732 thousand).

As of 31 December 2024, and 31 December 2023, goods purchase and sale transactions consist of 58,920 thousand barrels (31 December 2023 – 43,549 thousand barrels) crude oil purchase and sale transactions realized in various maturities to hedge the risk of crude oil price changes in the Group's highly probable future sales. There is no ineffective portion of these derivative instrument transactions.

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## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

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### 19. Commitments and contingent assets and liabilities

|  | 31 December 2024         |                   | 31 December 2023         |                        |
|--|--------------------------|-------------------|--------------------------|------------------------|
|  | Original<br>currency(*): | TRY amount:       | Original<br>currency(*): | TRY<br>amount<br>(**): |
| <b>Guarantees received:</b>                      |                          |                   |                          |                        |
| Letter of guarantees received                    |                          | <b>10,062,257</b> |                          | 9,561,476              |
| - Letter of guarantees in TRY                    | <b>4,530,882</b>         | <b>4,530,882</b>  | 4,192,471                | 4,192,471              |
| - Letter of guarantees in USD                    | <b>127,000</b>           | <b>4,473,348</b>  | 90,051                   | 3,827,406              |
| - Letter of guarantees in EUR                    | <b>28,067</b>            | <b>1,031,263</b>  | 31,258                   | 1,470,048              |
| - Letter of guarantees in other currencies       | -                        | <b>26,764</b>     | -                        | 71,551                 |
| Guarantee notes received                         |                          | -                 |                          | 6,689                  |
| - Guarantee notes in TRY                         | -                        | -                 | 611                      | 611                    |
| - Guarantee notes in USD                         | -                        | -                 | 143                      | 6,078                  |
| Guarantee letters received                       |                          | <b>1,791,123</b>  |                          | 2,161,279              |
| - Guarantee letters received in USD              | <b>50,851</b>            | <b>1,791,123</b>  | 50,851                   | 2,161,279              |
| Guarantee letters of credit                      |                          | <b>7,778,254</b>  |                          | 8,010,296              |
| - Letters of credit in USD                       | <b>220,827</b>           | <b>7,778,254</b>  | 188,466                  | 8,010,296              |
| Direct debiting limits                           |                          | <b>1,390,982</b>  |                          | 1,632,405              |
| - TRY direct debiting limits                     | <b>1,390,982</b>         | <b>1,390,982</b>  | 1,632,405                | 1,632,405              |
| <b>Total guarantees received</b>                 |                          | <b>21,022,616</b> |                          | 21,372,145             |
| <b>Guarantees given:</b>                         |                          |                   |                          |                        |
| Letter of credits given                          |                          | <b>19,558,733</b> |                          | 40,487,437             |
| - Letter of credits in USD                       | <b>555,054</b>           | <b>19,558,733</b> | 917,680                  | 39,003,787             |
| - Letter of credits in EUR                       | -                        | -                 | 52                       | 2,431                  |
| - Letter of credits in other currencies          | -                        | -                 | 49,450                   | 1,481,219              |
| Letter of guarantees given                       |                          | <b>14,852,630</b> |                          | 9,055,905              |
| - Letter of guarantees in TRY                    | <b>14,157,462</b>        | <b>14,157,462</b> | 9,047,399                | 9,047,399              |
| - Letter of guarantees in USD                    | <b>2,837</b>             | <b>99,933</b>     | 200                      | 8,506                  |
| - Letter of guarantees in EUR                    | <b>16,200</b>            | <b>595,235</b>    | -                        | -                      |
| Letters of guarantee<br>given to customs offices |                          | <b>2,493,763</b>  |                          | 4,323,376              |
| - Letter of guarantees in TRY                    | <b>2,273,306</b>         | <b>2,273,306</b>  | 4,041,197                | 4,041,197              |
| - Letter of guarantees in EUR                    | <b>6,000</b>             | <b>220,457</b>    | 6,000                    | 282,179                |
| Guarantee bond                                   |                          | <b>487,119</b>    |                          | 28,886                 |
| - Guarantee bond in TRY                          | <b>181,067</b>           | <b>181,067</b>    | 279                      | 279                    |
| - Guarantee bond in USD                          | <b>8,619</b>             | <b>303,590</b>    | 599                      | 25,456                 |
| - Guarantee bond in EUR                          | <b>67</b>                | <b>2,462</b>      | 67                       | 3,151                  |
| Letters of guarantee given to banks              |                          | <b>460,796</b>    |                          | 1,215,945              |
| - Letter of guarantees in USD                    | <b>13,082</b>            | <b>460,796</b>    | 28,609                   | 1,215,945              |
| Guarantees                                       |                          | <b>3,629,979</b>  |                          | 4,240,008              |
| - Guarantees in USD                              | <b>101,800</b>           | <b>3,585,733</b>  | 98,487                   | 4,185,950              |
| - Guarantees in other currencies                 | <b>1,000</b>             | <b>44,246</b>     | 1,000                    | 54,058                 |
| <b>Total guarantees given</b>                    |                          | <b>41,483,020</b> |                          | 59,351,557             |

(\*) Original balance amounts are expressed in thousands of currencies.

(\*\*) Previous year's TRY equivalent amounts of guarantees with original balance amounts in foreign currency have been prepared on the basis of 2024 purchasing power.

As of 31 December 2024, and 31 December 2023, the received guarantees consist of guarantees received from customers and vendors, while the given guarantees consist of guarantees provided to public institutions and customs offices through letters of credit. As of 31 December 2024, the guarantees provided to banks amount to TRY427,083 thousand (31 December 2023 – TRY1,134,582 thousand) for loans used by the Group's consolidated companies and TRY33,714 thousand (31 December 2023 – TRY81,362 thousand) for derivative transactions.



# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 19. Commitments and contingent assets and liabilities (Continued)

Collaterals, pledges, mortgages given by the Group as at 31 December 2024 and 31 December 2023 are as follows:

|   | 31 December<br>2024 | 31 December<br>2023 |
|---|---------------------|---------------------|
| <i>A. CPMs given for companies in the name of its own legal personality</i>                 | <b>37,392,245</b>   | 53,895,606          |
| - TRY   | <b>16,611,835</b>   | 13,088,875          |
| - USD   | <b>19,962,256</b>   | 39,037,752          |
| - EUR   | <b>818,154</b>      | 287,760             |
| - Other   | -                   | 1,481,219           |
| <i>B. CPMs given on behalf of the fully consolidated companies</i>                          | <b>4,090,774</b>    | 5,455,951           |
| - USD   | <b>4,046,528</b>    | 5,401,893           |
| - EUR   | -                   | -                   |
| - Other   | <b>44,246</b>       | 54,058              |
| <i>C. CPMs given for continuation of its economic activities on behalf of third parties</i> | -                   | -                   |
| <i>D. Total amount of other CPMs</i>  | -                   | -                   |
| i) Total amount of CPMs given on behalf of the majority shareholder                         | -                   | -                   |
| ii) Total amount of CPMs given to on behalf of other Group                                  | -                   | -                   |
| iii) Total amount of CPMs given on behalf of third parties which are not in scope of C.     | -                   | -                   |
| <b>Total</b>  | <b>41,483,019</b>   | 59,351,557          |

A commission at an amount of TRY62,550 thousand is recognized as of 31 December 2024 related to letter of guarantees given in favor of partnerships included in full consolidation (31 December 2023 – TRY79,430 thousand).

### 20. Equity

The Company’s shareholders and their shareholding percentages as at 31 December 2024 and 31 December 2023 are as follows:

|  | 31 December<br>2024 | Share (%)     | 31 December<br>2023 | Share (%) |
|--|---------------------|---------------|---------------------|-----------|
| Enerji Yatırımları A.Ş.                                      | <b>893,997</b>      | <b>46.40</b>  | 893,997             | 46.40     |
| Koç Holding A.Ş.   | <b>122,298</b>      | <b>6.35</b>   | 122,298             | 6.35      |
| Koç Family Members and Companies owned by Koç Family Members | <b>9,174</b>        | <b>0.47</b>   | 9,153               | 0.47      |
| Publicly held  | <b>901,327</b>      | <b>46.78</b>  | 901,348             | 46.78     |
| <b>Paid-in Capital</b>                                       | <b>1,926,796</b>    | <b>100.00</b> | 1,926,796           | 100.00    |
| Adjustments to share capital (*)                             | <b>36,402,965</b>   |               | 36,402,965          |           |
| <b>Total Capital</b>   | <b>38,329,761</b>   |               | 38,329,761          |           |

(\*) Capital adjustment differences represent the difference between the inflation-adjusted total amounts of cash and cash-like additions to paid-in capital and the amounts before inflation adjustment.

As of December 31, 2024, the historical values and inflation adjustment effects of the following accounts under the Company's equity are as follows according to TFRS and VUK financial statements:

| 31 December 2024 (TFRS) | Historical value | Inflation adjustment effect | Indexed value |
|-------------------------|------------------|-----------------------------|---------------|
| Share capital           | 1,926,796        | 36,402,965                  | 38,329,761    |
| Legal reserves          | 7,492,332        | 6,614,485                   | 14,106,817    |
| 31 December 2024 (TPL)  | Historical value | Inflation adjustment effect | Indexed value |
| Share capital           | 1,926,796        | 9,080,388                   | 11,007,184    |
| Legal reserves          | 7,492,332        | 8,883,184                   | 16,375,516    |

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira ("TL") in terms of the purchasing power of the TL at 31 December 2024, unless otherwise indicated.)

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### 20. Equity (Continued)

The Company's registered capital ceiling is TRY500,000 thousand, divided into 50,000,000,000 shares, each with a nominal value of 1 kuruş ("kr."). The Company's issued capital consists of 192,679,559,799 (December 31, 2023: 27,525,651,399) A group shares, each with a nominal value of 1 kuruş (December 31, 2023 - 1 kr.), and one privileged C group share owned by the Privatization Administration.

According to the Company's Articles of Association, the C group shareholder has the right to appoint one member. Any decision that may affect the fuel needs of the Turkish Armed Forces is subject to the approval of the C group shareholder. Accumulated profits at statutory values can be distributed, except for the provision related to statutory reserves mentioned below.

#### *Restricted reserves*

The legal reserves consist of first and second reserves, appropriated in accordance with the Turkish Commercial Code ("TCC"). The TCC stipulates that the first legal reserve is appropriated out of statutory profits at the rate of 5% per annum until the total reserve reaches 20% of the Company's paid-in share capital. The second legal reserve is appropriated at the rate of 10% per annum of all cash distributions in excess of 5% of the paid-in share capital. Under the TCC, the legal reserves can only be used to offset losses and are not available for any other usage unless the reserve exceeds 50% of paid-in share capital.

In accordance with Turkish Financial Reporting Standards the aforementioned amounts should be classified under "Restricted Reserves". On 31 December 2024, the restricted reserves of the Company amount to TRY14,106,817 thousand (31 December 2023 – TRY 9,242,120).

#### *Dividend distribution*

Listed companies distribute dividends in accordance with the Communiqué No. II-19.1 issued by the CMB which is effective from 1 February 2014.

Companies distribute dividends in accordance with their dividend payment policies settled and dividend payment decision taken in general assembly and also in conformity with relevant legislations. The communiqué does not constitute a minimum dividend rate. Companies distribute dividends in accordance with the method defined in their dividend policy or articles of incorporation. In addition, dividends can be distributed by fixed or variable instalments and advance dividend can be paid in accordance with profit on year-end financial statements of the Company.

In accordance with the Turkish Commercial Code (TCC), unless the required reserves and the dividend for shareholders as determined in the article of association or in the dividend distribution policy of the company are set aside, no decision may be made to set aside other reserves, to transfer profits to the subsequent year or to distribute dividends to the holders of usufruct right certificates, to the members of the board of directors or to the employees; and no dividend can be distributed to these persons unless the determined dividend for shareholders is paid in cash.

In the year ending on 31 December 2024, it has been committed and paid in the March to distribute a total of nominal TRY20,000,000 thousand as gross cash dividend from the remaining balance after the second legal funds are set aside from the 2023 net distributable profit for the year according to the legal records. While the relevant distribution is being made, one share with a nominal value of TRY1.00 and a rate of 1,037.99% is given to full-fledged corporations and limited taxpayer partners who receive dividends through a workplace or permanent representative in Turkey and paid TRY10.380 gross = net dividend payment. For other shareholders at a rate of 1,037,99% and a cash dividend of TRY10,380 gross and at a rate of 1,037,99% TRY 9,342 net cash dividend was paid for one share with a nominal value of TRY1.00.

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 20. Equity (Continued)

At the Extraordinary General Assembly Meeting held on 26 September 2024, the Company decided to distribute a total of nominal TRY23,000,000 thousands as gross cash dividends from the remaining balance after the second legal funds are set aside from the 2023 net distributable profit for the year according to the legal records. While making the relevant distribution shareholders, that are full taxpayer institutions and limited taxpayer institutions that obtain dividends through a workplace or permanent representative in Turkey, will receive dividend payout with a ratio of 1,193.69% and TRY11.937 gross = net profit share for each share with a nominal value of TRY1.00; and the rest of the shareholders will receive gross dividend payout with a ratio of 1,193.66% and TRY11.937 gross profit share, a net dividend payout with a ratio of 1,193.66% and TRY10,743 net profit share for each share with a nominal value of TRY1.00.

In the year ending on 31 December 2023, it has been committed and paid in the March to distribute a total of nominal TRY12,500,000 thousand as gross cash dividend from the remaining balance after the second legal funds are set aside from the 2023 net distributable profit for the year according to the legal records. While the relevant distribution is being made, one share with a nominal value of TRY1.00 and a rate of 4,541.22% is given to full-fledged corporations and limited taxpayer partners who receive dividends through a workplace or permanent representative in Turkey and paid TRY45,412 gross = net dividend payment. For other shareholders at a rate of 4,541.22% and a cash dividend of TRY45,412 gross and at a rate of 4,087.10% TRY40,871 net cash dividend was paid for one share with a nominal value of TRY1.00.

At the Extraordinary General Assembly Meeting held on 26 September 2023, the Company decided to distribute a total of nominal TRY14,500,000 thousands as gross cash dividends from the remaining balance after the second legal funds are set aside from the 2023 net distributable profit for the year according to the legal records. While making the relevant distribution shareholders, that are full taxpayer institutions and limited taxpayer institutions that obtain dividends through a workplace or permanent representative in Turkey, will receive dividend payout with a ratio of 752.54% and TRY7,525 gross = net profit share for each share with a nominal value of TRY1.00; and the rest of the shareholders will receive gross dividend payout with a ratio of 752.54% and TRY7,525 gross profit share, a net dividend payout with a ratio of 677.29% and TRY6,773 net profit share for each share with a nominal value of TRY1.00.

### 21. Revenue and cost of sales

|  | 1 January -<br>31 December 2024 | 1 January -<br>31 December 2023 |
|--|---------------------------------|---------------------------------|
| Domestic revenue                                   | 672,850,612                     | 828,545,502                     |
| Export revenue                                     | 146,741,647                     | 177,818,791                     |
| <b>Gross revenue</b>                               | <b>819,592,259</b>              | <b>1,006,364,293</b>            |
| Less: Sales discounts                              | (8,906,928)                     | (13,866,220)                    |
| Less: Sales returns                                | (299,743)                       | (1,295,080)                     |
| <b>Sales (net)</b>                                 | <b>810,385,588</b>              | <b>991,202,993</b>              |
| Cost of goods sold                                 | (742,355,284)                   | (832,772,469)                   |
| <b>Gross profit</b>                                | <b>68,030,304</b>               | <b>158,430,524</b>              |
| <b>Cost of sales:</b>                              |                                 |                                 |
|  | 1 January -<br>31 December 2024 | 1 January -<br>31 December 2023 |
| Raw material, manufactured and consumable material | 665,981,163                     | 786,359,165                     |
| Energy expenses                                    | 19,095,809                      | 19,819,546                      |
| Personnel expenses                                 | 8,064,996                       | 6,982,895                       |
| Depreciation and amortization (Note 11-12)         | 7,106,643                       | 5,577,599                       |
| Other production expenses                          | 42,106,673                      | 14,033,264                      |
| <b>Cost of sales</b>                               | <b>742,355,284</b>              | <b>832,772,469</b>              |

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira ("TL") in terms of the purchasing power of the TL at 31 December 2024, unless otherwise indicated.)

### 22. General administrative expenses, marketing expenses and research and development expenses

#### General administrative expenses:

|  | 1 January -<br>31 December 2024 | 1 January -<br>31 December 2023 |
|--|---------------------------------|---------------------------------|
| Personnel expenses                           | 7,595,583                       | 5,834,160                       |
| Insurance expenses                           | 1,823,348                       | 1,677,296                       |
| Depreciation and amortization (Note 11-12)   | 1,721,866                       | 2,091,663                       |
| Outsourced services                          | 1,394,482                       | 1,549,618                       |
| Tax duties and fees                          | 1,054,207                       | 1,484,440                       |
| Office expenses                              | 646,003                         | 621,868                         |
| Donations                                    | 578,801                         | 2,090,578                       |
| Subscription fees                            | 432,168                         | 390,902                         |
| Lawsuit and consultancy expenses             | 427,218                         | 426,366                         |
| Transportation and travel expenses           | 133,780                         | 93,900                          |
| Other  | 847,764                         | 2,306,480                       |
| <b>Total general administrative expenses</b> | <b>16,655,220</b>               | <b>18,567,271</b>               |

#### Marketing expenses:

|  | 1 January -<br>31 December 2024 | 1 January -<br>31 December 2023 |
|--|---------------------------------|---------------------------------|
| Transportation, storage and insurance expenses | 6,025,494                       | 5,069,394                       |
| Personnel expenses                             | 1,511,398                       | 1,289,042                       |
| Depreciation and amortization (Note 11)        | 635,338                         | 849,576                         |
| Advertising expenses                           | 535,582                         | 331,464                         |
| Energy expenses                                | 187,511                         | 270,854                         |
| Outsourced services                            | 13,589                          | 673,978                         |
| Other  | 1,057,487                       | 778,790                         |
| <b>Total marketing expenses</b>                | <b>9,966,399</b>                | <b>9,263,098</b>                |

#### Research and development expenses:

|  | 1 January -<br>31 December 2024 | 1 January -<br>31 December 2023 |
|--|---------------------------------|---------------------------------|
| Depreciation and amortization (Note 11)        | 152,263                         | 235,631                         |
| Personnel expenses                             | 122,762                         | 130,796                         |
| Tax duties and fees                            | 10,206                          | 22,223                          |
| Outsourced services                            | 2,907                           | 3,088                           |
| Energy expenses                                | 1,246                           | 1,854                           |
| Other  | 31,365                          | 10,617                          |
| <b>Total research and development expenses</b> | <b>320,749</b>                  | <b>404,209</b>                  |

#### *Fees for Services Obtained from Independent Auditor/Independent Audit Firm*

The Group's explanation regarding the fees for the services received from the independent audit firms, which is based on the letter of POA dated 19 August 2021, the preparation principles of which are based on the Board Decision published in the Official Gazette on 30 March 2021, are as follows:

|                                     | 2024 (*)      | 2023 (*)      |
|-------------------------------------|---------------|---------------|
| Audit and assurance fee             | 25,754        | 23,787        |
| Tax consulting fee                  | 5,302         | 14            |
| Other assurance services fee        | 1,502         | 6,722         |
| Other service fees apart from audit | -             | 103           |
|                                     | <b>32,558</b> | <b>30,626</b> |

(\*) The fees above have been determined through including the legal audit and other related service fees of all subsidiaries and joint ventures, and the foreign currency fees of foreign subsidiaries and affiliates have been converted into TRY using the annual average rates of the relevant years,

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

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### 23. Other operating income /(expenses)

|  | 1 January -<br>31 December 2024 | 1 January -<br>31 December 2023 |
|--|---------------------------------|---------------------------------|
| <b>Other operating income:</b>               |                                 |                                 |
| Credit finance gains                         | 10,003,705                      | 7,727,102                       |
| Foreign exchange gain from trade receivables | 3,258,953                       | 9,329,206                       |
| Rent expenses                                | 42,128                          | 38,769                          |
| Other  | 997,948                         | 1,334,696                       |
| <b>Total other operating income</b>          | <b>14,302,734</b>               | <b>18,429,773</b>               |
| <b>Other operating expense:</b>              |                                 |                                 |
| Foreign exchange loss from trade payables    | (12,020,904)                    | (35,428,288)                    |
| Credit finance charges                       | (5,788,370)                     | (5,574,658)                     |
| Other  | (1,871,430)                     | (1,319,729)                     |
| <b>Total other operating expense</b>         | <b>(19,680,704)</b>             | <b>(42,322,675)</b>             |

### 24. Income/(expenses) from investment activities

|  | 1 January -<br>31 December 2024 | 1 January -<br>31 December 2023 |
|--|---------------------------------|---------------------------------|
| Fair value change of property, plant and equipment                         | (11,138)                        | -                               |
| Gain/(loss) on sales of property plant and equipment and intangible assets | (7,239)                         | 107,472                         |
| Financial investments fair value change                                    | 2,554                           | 11,244                          |
| Dividend income  | 209                             | -                               |
| <b>Total income/(expense) from investment activities</b>                   | <b>(15,614)</b>                 | <b>118,716</b>                  |

### 25. Financial income/(expenses)

|                                       | 1 January -<br>31 December 2024 | 1 January -<br>31 December 2023 |
|---------------------------------------|---------------------------------|---------------------------------|
| <b>Financial income:</b>              |                                 |                                 |
| Interest incomes on deposits          | 27,515,228                      | 17,347,889                      |
| Foreign exchange gains on deposits    | 2,210,536                       | 10,295,820                      |
| Incomes on derivative instruments     | -                               | 956,596                         |
| <b>Total financial income</b>         | <b>29,725,764</b>               | <b>28,600,305</b>               |
| <b>Financial expense:</b>             |                                 |                                 |
| Interest expenses                     | (9,397,566)                     | (6,617,470)                     |
| Foreign exchange losses on borrowings | (5,583,294)                     | (29,147,414)                    |
| Losses on derivative instruments      | (5,202,505)                     | -                               |
| Other                                 | (350,572)                       | (334,166)                       |
| <b>Total financial expense</b>        | <b>(20,533,937)</b>             | <b>(36,099,050)</b>             |

As of 31 December 2024, interest expense amounting to TRY94,110 thousand (31 December 2023 - TRY115,401 thousand) arising from leasing transactions is included in interest expense and foreign exchange loss amounting to TRY30,128 thousand (31 December 2023 – TRY169,891 thousand) arising from leasing transactions is included in foreign exchange loss on financial liabilities. Gains and losses arising from derivative instruments include gains and losses on forward foreign currency transactions and interest rate swap transactions.

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TL”) in terms of the purchasing power of the TL at 31 December 2024, unless otherwise indicated.)

### 26. Explanations regarding net monetary position gains/(loses)

| <b>Non-monetary items</b>   | <b>31 December 2024</b> |
|---|-------------------------|
| <b>Statement of financial position items</b>                                | <b>(20,416,981)</b>     |
| Financial investments   | 33,167                  |
| Inventories   | 53,734                  |
| Other current assets  | 243,496                 |
| Long-term financial investments   | 6,601,202               |
| Tangible fixed assets   | 53,573,946              |
| Intangible fixed assets   | 1,469,850               |
| Right-of-use assets   | 201,101                 |
| Other non-current assets  | 2,168,330               |
| Other short-term liabilities  | (118,130)               |
| Capital adjustment differences  | (15,870,001)            |
| Other comprehensive income/expense not to be reclassified to profit or loss | 187,435                 |
| Other comprehensive income/expense to be reclassified to profit or loss     | (289,338)               |
| Restricted reserves   | (4,084,497)             |
| Retained earnings   | (64,587,276)            |
| <b>Income Statement Items</b>   | <b>5,834,221</b>        |
| Revenue   | (102,950,721)           |
| Cost of sales   | 98,634,306              |
| Research and development expenses:  | 132,751                 |
| Marketing expenses  | 1,673,038               |
| General administrative expenses   | 3,092,157               |
| Other income from main operations   | (104,197)               |
| Other expenses from main operations   | 1,796,825               |
| Income from investment activities   | (278,431)               |
| Finance income  | (5,188,773)             |
| Finance income  | 3,721,064               |
| Current tax expense   | 597,723                 |
| Deferred tax (expense)/income   | 4,708,479               |
| <b>Net monetary position gains/(losses)</b>                                 | <b>(14,582,760)</b>     |

### 27. Tax assets and liabilities

|  | <b>31 December 2024</b> | 31 December 2023 |
|--|-------------------------|------------------|
| Current period corporate tax provision (*) | <b>2,407,203</b>        | 12,340,609       |
| Current year tax assets                    | <b>(1,592,204)</b>      | (10,386,452)     |
|  | <b>814,999</b>          | 1,954,157        |

(\*) In accordance with the Law No, 7440 on the “Restructuring of Certain Receivables and Amending Certain Laws” published in the Official Gazette on 12 March 2023, the exemption and deduction subject to corporate income deduction in accordance with the regulations in the laws, by being shown in the corporate tax return for the year 2022, An additional tax of 10% should be calculated over the deduction amounts and tax bases subject to reduced corporate tax, without being associated with the period's income, and 5% over the exempted earnings, As of 31 December 2023, the relevant tax accrued in addition to the Company's corporate tax is TRY5,484,867 thousand according to the purchasing power of 31 December 2024 and was paid in two equal installments.

Turkish tax legislation does not permit a parent company, its subsidiaries, and its joint ventures to file a consolidated tax return, Therefore, provisions for taxes, as reflected in these consolidated financial statements, have been calculated on an individual-entity basis.

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 27. Tax assets and liabilities (Continued)

Corporate tax rate in Turkey as of 31 December 2024 is 25% (2023: %25), Corporation tax is payable on the total income of the companies after adjusting for certain disallowable expenses, corporate income tax exemptions (participation exemption, investment allowance, etc.) and allowances (as research and development expenditures deduction).

The tax amounts reflected in the profit or loss statements for the years ending 31 December 2024 and 31 December 2023 are summarized below:

|                               | 1 January -<br>31 December 2024 | 1 January -<br>31 December 2023 |
|-------------------------------|---------------------------------|---------------------------------|
| <b>Tax Income/ (expenses)</b> |                                 |                                 |
| Current tax expense           | <b>(3,003,685)</b>              | (15,837,467)                    |
| Deffered tax income/(expense) | <b>(9,708,179)</b>              | 10,137,100                      |
|                               | <b>(12,711,864)</b>             | (5,700,367)                     |

The analysis of cumulative temporary differences and the related deferred tax assets and liabilities in respect of items for which deferred income tax has been provided as of 31 December 2024 and 31 December 2023 using the enacted tax rates are as follows:

|   | 2024                | 2023         |
|---|---------------------|--------------|
| Profit /(Loss) before taxation  | <b>31,745,504</b>   | 83,480,454   |
| Less: Shares in profit/loss of joint ventures                                 | <b>1,442,085</b>    | 1,518,122    |
| <b>Profit before tax (Excluding the profit/loss shares of Joint Ventures)</b> | <b>30,303,419</b>   | 81,962,332   |
| Expected tax expense  | <b>(7,575,855)</b>  | (20,490,584) |
| Investment incentive income   | <b>1,855,837</b>    | 15,069,035   |
| Deductions and exemptions   | <b>867,345</b>      | 1,270,680    |
| Changes in the tax rate   | -                   | 112,388      |
| Deductible financial losses   | <b>155,258</b>      | 106,306      |
| Additional tax impact due to earthquake                                       | -                   | (5,484,868)  |
| Non-taxable inflation adjustments   | <b>(8,312,925)</b>  | (15,031,620) |
| Disallowable expenses and differences not subject to taxation                 | <b>(2,005,055)</b>  | (485,527)    |
| Arising from inflation accounting according to legal provisions               |                     |              |
| deferred tax effect calculated regarding temporary differences (**)           | -                   | 28,649,830   |
| Monetary gain/loss  | <b>2,303,531</b>    | (9,416,007)  |
| <b>Taxation on expense</b>  | <b>(12,711,864)</b> | (5,700,367)  |

(\*) In accordance with the regulation numbered 7326, published in Official Gazette on 9 June 2021, the opportunity to revalue the immovable registered in assets and the economic assets subject to depreciation on the effective date of the law. The assets included in the scope will be depreciated over the revalued amount and a tax of 2% will be paid over the value increase amount. Within the scope of the aforementioned change in law, a deferred tax asset has been created in the statement of financial position based on the revaluation entries made for fixed assets in the statutory ledger and deferred tax income related to this asset has been recognized in consolidated other comprehensive income.

(\*\*) Arises from the deferred tax effect of temporary differences created by the adjustments made to inflation accounting in accordance with the Communiqué No. 32415 (2nd, Repetition) dated 30 December 2024 of the Tax Procedure Law,

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira ("TL") in terms of the purchasing power of the TL at 31 December 2024, unless otherwise indicated.)

### 27. Tax assets and liabilities (Continued)

The analysis of cumulative temporary differences and the related deferred tax assets and liabilities in respect of items for which deferred income tax has been provided as of 31 December 2024 and 31 December 2023 using the enacted tax rates are as follows:

|   | Cumulative temporary differences |                  | Deferred tax (liability)/asset |                  |
|---|----------------------------------|------------------|--------------------------------|------------------|
|   | 31 December 2024                 | 31 December 2023 | 31 December 2024               | 31 December 2023 |
| Investment incentives(*)  | -                                | -                | 10,171,674                     | 11,008,931       |
| Accumulated deductible financial losses (**)  | (621,033)                        | (353,597)        | 155,258                        | 88,399           |
| Difference between the carrying values and tax base of property, plant, equipment and intangible assets | 29,163,789                       | 1,013,273        | (7,239,546)                    | (425,147)        |
| Employment termination benefits   | (1,435,588)                      | (1,814,756)      | 358,887                        | 454,059          |
| Inventories   | (9,828,089)                      | (14,798,201)     | 2,457,023                      | 3,733,348        |
| Provision for unused vacation liability   | (247,461)                        | (258,576)        | 61,866                         | 64,644           |
| Deferred financial income (expense), net  | (510,059)                        | 84,186           | 127,515                        | (21,046)         |
| Provision lawsuits  | (36,269)                         | (36,020)         | 9,067                          | 7,205            |
| Fair value difference of derivative instruments   | (1,757,715)                      | 1,546,447        | 439,428                        | (386,612)        |
| Gain on revaluation of tangibles  | 67,026,053                       | 36,831,876       | (12,567,385)                   | (6,905,977)      |
| Other   | 430,411                          | (4,824,833)      | (97,588)                       | 771,885          |
|   |                                  |                  | (6,123,801)                    | 8,389,689        |

(\*) In the first quarter of 2011, within the scope of the decree of the Council of Ministers dated 14 July 2009 and numbered 2009/15199, the Company was granted a Large-Scaled Investment Incentive Certificate for Residuum Upgrading Project (RUP), Investment expenditures made within the scope of this certificate are subject to 30% contribution from the government, where the contribution is provided as a reduction in corporate tax payable by 50%. As of 7 October 2013, Residuum Upgrading Project was granted Strategic Investment Incentive by Incentive Implementation and Foreign Investment Department of Ministry of Economy of Republic of Turkey which became applicable after 19 October 2012. Expenditures made within the scope of Strategic Investment Incentive Certificate are subject to 50% contribution from the government, where the contribution is provided as a reduction in corporate tax payable by 90%. The company has performed the revaluation of the unutilized investment incentives for both certificates by using the 43,93% revaluation rate. In addition to the government contribution within the scope of Strategic Investment Incentive, the Company benefits from VAT exemption, VAT refund, customs duty exemption, incentive for employer share of insurance premium and interest incentive from this certificate.

There are two priority and one regional comprehensive incentive certificates for the expansion investments made by Körfez, one of the company's subsidiaries. Within the scope of these 3 incentive certificates, in order to continue its main activities, investment expenditures were made for technical machinery as well as locomotives and wagon investments. With these documents, the company benefits from a 40% investment contribution rate, 80% corporate tax reduction, VAT exemption, customs tax exemption, employer's insurance premium support and interest support incentives.

(\*\*) The deferred tax effect of deductible financial losses is calculated separately for each company within the scope of consolidation of the Group a deferred tax asset of TRY621,033 thousand is created from the deductible financial losses of TRY155,258 thousand on 31 December 2024, to be used within the next 5 years (31 December 2023: Deductible financial losses: TRY353,597 thousand deferred tax asset: TRY88,399 thousand).

Earnings of the Group that are derived from investments linked to an investment incentive certificate are subject to corporate tax at discounted rates for a certain period, which starts when the investment starts to partly or fully operate and ends when the maximum investment contribution amount is reached. Within this scope, the Group has accounted for TRY10,171,674 thousand (December 31, 2023: TRY11,008,931 thousand) of tax advantages as deferred tax assets which are expected to be recovered in the foreseeable future in the consolidated financial statements as of 31 December 2024. TRY837,257 thousand of deferred tax loss is recognized in the consolidated profit or loss statement for the period between 1 January – 31 December 2024, from accounting of such deferred tax assets.



# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 27. Tax assets and liabilities (Continued)

Deferred tax assets are recognized for deductible temporary differences, carry forward tax losses and indefinite-life investment incentives which allows payment of corporate tax at discounted rates, as long as it is probable that sufficient taxable income will be generated in the future. In this context, the Group recognizes deferred tax assets from investment incentives based on long-term plans, including taxable profit projections derived from business models, which are re-evaluated at each balance sheet date to assess recoverability of such deferred tax assets. The Group expects to recover such deferred tax assets within 5 years from the balance sheet date.

In the sensitivity analysis performed as of 31 December 2024 and 31 December 2023, when the inputs of key macroeconomic and sectoral assumptions that form the business plans are increased/decreased by 10%, there is no change in the projected 5-year recovery periods of deferred tax assets related to investment incentives.

The movement of deferred taxes is as follows:

|   | 2024               | 2023       |
|---|--------------------|------------|
| <b>Deferred tax asset/(liability), net</b>                    |                    |            |
| <b>1 January</b>  | <b>8,389,689</b>   | (92,988)   |
| Charge for the period   | (9,708,179)        | 10,137,099 |
| Charge to equity:   |                    |            |
| - Hedging cash flow gains/(losses)                            | 973,141            | (717,808)  |
| - Actuarial gains/(losses) arising from defined benefit plans | (120,123)          | 30,779     |
| - Acquisitions  | -                  | (934,522)  |
| - Revaluation of property gains/(losses)                      | (5,658,329)        | (32,871)   |
| <b>31 December</b>  | <b>(6,123,801)</b> | 8,389,689  |

### 28. Earnings per share

|   | 1 January -<br>31 December 2024 | 1 January -<br>31 December 2023 |
|---|---------------------------------|---------------------------------|
| Profit for the year attributable to shareholders of the Group       | 18,315,157                      | 77,354,421                      |
| Weighted average number of<br>Shares with nominal value of Kr1 each | 192,679,559,800                 | 192,679,559,800                 |
| <b>Basic and diluted earnings<br/>per share in Kr</b>               | <b>9.51</b>                     | 40.15                           |

### 29. Related party transactions

Related party transactions were classified according to the following groups and contain all descriptions in this footnote.

- (1) Joint ventures
- (2) Koç Holding group companies
- (3) Parent, indirect parent

#### a) Deposits:

|                                | 31 December 2024  | 31 December 2023 |
|--------------------------------|-------------------|------------------|
| Yapı ve Kredi Bankası A.Ş. (2) | 10,740,989        | 20,490,117       |
| <b>Total</b>                   | <b>10,740,989</b> | 20,490,117       |

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira ("TL") in terms of the purchasing power of the TL at 31 December 2024, unless otherwise indicated.)

### 29. Related party transactions (Continued)

#### b) Due from related parties:

|   | 31 December 2024 | 31 December 2023 |
|---|------------------|------------------|
| Opet Petrolcülük A.Ş. (1)                   | 7,682,442        | 7,690,141        |
| THY OPET Havacılık Yakıtları A.Ş. (1)       | 622,597          | 884,666          |
| Aygaz A.Ş. (3)                              | 170,641          | 570,522          |
| Opet Fuchs Madeni Yağ San. ve Tic. A.Ş. (1) | 121,461          | -                |
| Ford Otomotiv Sanayi A.Ş. (2)               | -                | 90,848           |
| Diğer (2)                                   | 283,591          | 192,274          |
| <b>Total</b>                                | <b>8,880,732</b> | <b>9,428,451</b> |

As of 31 December 2024, Tüpraş has no trade receivables from related parties that it has collected from factoring companies (31 December 2023- TRY2,743,201 thousand).

#### c) Trade payables:

|   | 31 Aralık 2024   | 31 Aralık 2023   |
|---|------------------|------------------|
| Zer Merkezi Hizmetler ve Ticaret A.Ş. (2)                     | 294,390          | 262,802          |
| Opet Petrolcülük A.Ş. (1)                                     | 274,592          | 477,834          |
| Koç Sistem Bilgi ve İletişim A.Ş. (2)                         | 126,618          | 152,409          |
| Türk Traktör ve Ziraat Makineleri A.Ş. (2)                    | 102,687          | 7                |
| Ark İnşaat San. Tic. A.Ş. (2)                                 | 80,423           | 69,615           |
| Moment Eğitim Araştırma Sağlık Hizmetleri ve Ticaret A.Ş. (2) | 60,121           | -                |
| RAM Sigorta Aracılık Hizmetleri A.Ş. (2)                      | 45,974           | 35,923           |
| Otokoç Otomotiv Tic. ve San. A.Ş. (2)                         | 21,795           | 18,340           |
| Divan Turizm İşletmeleri Anonim Şirketi (2)                   | 41,147           | 46,842           |
| KocDigital Çözümler A.Ş. (2)                                  | 21,078           | 105,807          |
| Aygaz A.Ş. (2)  | -                | 62,380           |
| Diğer (2)   | 141,185          | 190,252          |
| <b>Toplam</b>   | <b>1,210,010</b> | <b>1,422,211</b> |

#### d) Other payables:

|                             | 31 December 2024 | 31 December 2023 |
|-----------------------------|------------------|------------------|
| Koç Holding A.Ş. (3)        | 408,150          | 525,157          |
| Enerji Yatırımları A.Ş. (3) | -                | 1                |
| <b>Total</b>                | <b>408,150</b>   | <b>525,158</b>   |

#### e) Advances given for property, plant and equipment

|  | 31 Aralık 2024   | 31 Aralık 2023 |
|--|------------------|----------------|
| RMK Marine Gemi Yapım Sanayii ve Deniz Taşımacılığı İşletmesi A.Ş. (2) | 1,102,104        | -              |
| Ark İnşaat San. Tic. A.Ş. (2)  | 21,483           | 44,369         |
| <b>Total</b>   | <b>1,123,587</b> | <b>44,369</b>  |

#### f) Lease liabilities:

|   | 31 December 2024 | 31 December 2023 |
|---|------------------|------------------|
| Otokoç Otomotiv Tic. ve San. A.Ş. (2)     | 138,573          | 180,337          |
| Koç Ailesi (3)                            | 73,105           | 47,740           |
| Zer Merkezi Hizmetler ve Ticaret A.Ş. (2) | 5,528            | 6,353            |
| Temel Ticaret ve Yatırım A.Ş. (3)         | 4,384            | 8,843            |
| <b>Total</b>                              | <b>221,590</b>   | <b>243,273</b>   |

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 29. Related party transactions (Continued)

#### g) Product and service sales:

|   | 1 January -<br>31 December 2024 | 1 January -<br>31 December 2023 |
|---|---------------------------------|---------------------------------|
| Opet Petrolcülük A.Ş. (1)                   | 121,553,753                     | 224,904,097                     |
| THY OPET Havacılık Yakıtları A.Ş. (1)       | 17,439,378                      | 22,202,255                      |
| Aygaz A.Ş. (3)                              | 3,352,208                       | 6,984,440                       |
| Ford Otomotiv Sanayi A.Ş. (2)               | 1,317,485                       | 1,525,459                       |
| Opet Fuchs Madeni Yağ San, ve Tic, A.Ş. (1) | 511,382                         | 734,863                         |
| Yapı ve Kredi Bankası A.Ş. (2)              | 446,163                         | -                               |
| Other (2)                                   | 1,912,759                       | 2,308,615                       |
| <b>Total</b>                                | <b>146,533,128</b>              | <b>258,659,729</b>              |

#### h) Product and service purchases:

|  | 1 January -<br>31 December 2024 | 1 January -<br>31 December 2023 |
|--|---------------------------------|---------------------------------|
| Opet Petrolcülük A.Ş. (1)                    | 5,497,649                       | 15,787,705                      |
| Ram Sigorta Aracılık Hizmetleri A.Ş. (2) (*) | 1,786,251                       | 2,068,590                       |
| Zer Merkezi Hizmetler ve Ticaret A.Ş. (2)    | 1,380,927                       | 1,388,285                       |
| Koç Holding A.Ş. (3) (**)                    | 761,823                         | 821,280                         |
| Aygaz A.Ş. (3)                               | 605,159                         | 1,534,131                       |
| Setur Servis Turistik A.Ş. (2)               | 380,420                         | -                               |
| Arçelik Pazarlama A.Ş. (2)                   | 367,578                         | 236,504                         |
| Koç Sistem Bilgi ve İletişim A.Ş. (2)        | 337,085                         | 813,099                         |
| Ark İnşaat San, Tic, A.Ş. (2)                | 72,853                          | 740,189                         |
| Other (2)                                    | 867,589                         | 1,712,265                       |
| <b>Total</b>                                 | <b>12,057,334</b>               | <b>25,102,048</b>               |

(\*) It includes the paid and accrued premium amounts within the scope of policies signed with insurance companies which are not related parties, via Ram Sigorta Aracılık Hizmetleri A.Ş. which operates as an insurance agency.

(\*\*) Consists of the Group’s share of invoices issued by Koç Holding, the ultimate parent of Tüpraş in accordance with the “11-Intra-group Services” of General Communique numbered 1 on Distribution of Hidden Income through Transfer Pricing which represents the services provided for financing, legal, tax and remuneration of senior management by the ultimate parent to its group companies.

#### i) Fixed asset purchases:

|                                       | 1 January -<br>31 December 2024 | 1 January -<br>31 December 2023 |
|---------------------------------------|---------------------------------|---------------------------------|
| Koç Sistem Bilgi ve İletişim A.Ş. (2) | 561,159                         | 65,391                          |
| Aygaz A.Ş. (2)                        | -                               | 189,820                         |
| Ark İnşaat San. Tic. A.Ş. (2)         | 484,000                         | -                               |
| Diğer (2)                             | 83,651                          | -                               |
| <b>Total</b>                          | <b>1,128,810</b>                | <b>255,210</b>                  |

#### j) Remuneration of board of directors and executive management:

Tüpraş’ senior executives have been determined as the Chairman and Members of the Board of Directors, the General Manager, Assistant General Managers and Directors directly reporting to the General Manager. For the period ending on 31 December 2024, the total amount of benefits provided to the Company's top executives is adjusted by 31 December 2024 purchasing power TRY782,624 thousand (31 December 2023 –TRY969,626 thousand). As of 31 December 2024, there is no payment amount calculated on the basis of purchasing power due to separation (31 December 2023: TRY62,415 thousand).

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TL”) in terms of the purchasing power of the TL at 31 December 2024, unless otherwise indicated.)

### 29. Related party transactions (Continued)

#### k) Financial expenses paid to related parties:

|                                | 1 January -<br>31 December 2024 | 1 January -<br>31 December 2023 |
|--------------------------------|---------------------------------|---------------------------------|
| Yapı Kredi Faktoring A.Ş. (2)  | -                               | 89,630                          |
| Yapı ve Kredi Bankası A.Ş. (2) | -                               | 8,727                           |
| <b>Total</b>                   | -                               | <b>98,357</b>                   |

#### l) Time deposit interest income:

|                                | 1 January -<br>31 December 2024 | 1 January -<br>31 December 2023 |
|--------------------------------|---------------------------------|---------------------------------|
| Yapı ve Kredi Bankası A.Ş. (2) | 7,476,150                       | 3,382,264                       |
| <b>Total</b>                   | <b>7,476,150</b>                | <b>3,382,264</b>                |

#### m) Donations:

As of 31 December 2024, total donation amount paid to related parties is TRY428,954 thousand (31 December 2023 – TRY1,331,311 thousand),

### 30. Financial instruments and financial risk management

The Group’s activities expose it to a variety of financial risks, including the effects of changes in debt and equity market prices, foreign currency exchange rates and interest rates. The Group’s overall risk management program focuses on the unpredictability of financial markets and seeks to minimize potential adverse effects on the financial performance of the Group.

#### *Liquidity risk:*

The ability to fund the existing and prospective debt requirements is managed by maintaining the availability of adequate fund providers from high quality lenders.

Prudent liquidity risk management comprises maintaining sufficient cash, the availability of funding through an adequate amount of committed credit facilities and the ability to close out open positions.

The table below demonstrates the Group’s future cash outflows due to financial liabilities as of 31 December 2024 and 31 December 2023. The amounts demonstrated are undiscounted cash flows on agreements and the Group manages its liquidity risk by taking into account its expected undiscounted cash flows.

# TÜRKİYE PETROL RAFİNERİLERİ A.Ş.

## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 30. Financial instruments and financial risk management (Continued)

31 December 2024

| Contractual maturities                    | Carrying value | Contractual cash outflows | Up to 3 months | 3-12 months | 1-5 years  | More than 5 years |
|---|----------------|---------------------------|----------------|-------------|------------|-------------------|
| <b>Total liabilities (non-derivative)</b> | 123,277,175    | 131,274,151               | 106,865,707    | 5,324,927   | 17,247,753 | 1,835,764         |
| Bank borrowings                           | 11,012,083     | 18,047,307                | 1,385,522      | 4,884,446   | 10,342,159 | 1,435,180         |
| Bonds and notes issued                    | 7,384,673      | 7,734,785                 | 584,673        | 350,112     | 6,800,000  | -                 |
| Lease liabilities                         | 591,879        | 641,430                   | 44,883         | 90,369      | 105,594    | 400,584           |
| Trade payables                            | 103,880,390    | 104,442,479               | 104,442,479    | -           | -          | -                 |
| Other liabilities                         | 408,150        | 408,150                   | 408,150        | -           | -          | -                 |
| <b>Derivative instruments (net)</b>       | (1,769,491)    | 20,002                    | (228,496)      | (19,448)    | 267,946    | -                 |
| Derivative cash inflows                   | 1,516,588      | 10,403,302                | 8,862,233      | 942,967     | 598,102    | -                 |
| Derivative cash outflows                  | 3,286,079      | 10,383,300                | 9,090,729      | 962,415     | 330,156    | -                 |

31 December 2023

| Contractual maturities                    | Carrying value | Contractual cash outflows | Up to 3 months | 3-12 months | 1-5 years | More than 5 years |
|---|----------------|---------------------------|----------------|-------------|-----------|-------------------|
| <b>Total liabilities (non-derivative)</b> | 193,142,937    | 196,730,587               | 150,025,811    | 38,087,459  | 6,578,027 | 2,039,290         |
| Bank borrowings                           | 20,226,796     | 21,472,433                | 6,920,895      | 6,620,341   | 6,413,138 | 1,518,059         |
| Bonds and notes issued                    | 30,023,291     | 31,386,891                | -              | 31,386,891  | -         | -                 |
| Lease liabilities                         | 753,407        | 797,145                   | 30,798         | 80,227      | 164,889   | 521,231           |
| Trade payables                            | 141,428,136    | 142,362,811               | 142,362,811    | -           | -         | -                 |
| Other liabilities                         | 711,307        | 711,307                   | 711,307        | -           | -         | -                 |
| <b>Derivative instruments (net)</b>       | 1,587,190      | (4,940,420)               | (1,481,792)    | (2,799,839) | (658,789) | -                 |
| Derivative cash inflows                   | 3,033,808      | 51,098,858                | 30,456,707     | 20,060,423  | 581,728   | -                 |
| Derivative cash outflows                  | 1,446,618      | 56,039,278                | 31,938,499     | 22,860,262  | 1,240,517 | -                 |

Cash outflows will be provided through cash inflows from sales and financing if deemed necessary.

#### **Credit risk:**

The Group is subject to credit risk arising from trade receivables related to credit sales, deposits at banks. These risks are managed by limiting the aggregate risk from any individual counterparty and obtaining sufficient collateral where necessary and making only cash-based sales to customers considered as having a higher risk. Collectability of trade receivables are evaluated by management depending on their past experiences and current economic condition, and are presented in the consolidated financial statements net of adequate doubtful provision.

The majority of Tüpraş's customers are financially strong fuel distribution companies or governmental organizations. As of 31 December 2024 and 2023, the share of the Group's receivables from its top 5 customers in total trade receivables is 72% and 70%, respectively. However, considering the amount of the Group's uncollectible receivables by years and considering the above reasons, the Group management is of the opinion that the credit risk arising from trade receivables is low. The Group applies the same credit risk management principles in the management of financial assets. Investments are made in instruments with the highest liquidity and the institutions with which the transactions are made are selected among financially strong banks. The Group does not consider that there is no impairment risk related to bank deposits as there are no bank deposits that are uncollectible, overdue or renegotiated.

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## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TL”) in terms of the purchasing power of the TL at 31 December 2024, unless otherwise indicated.)

### 30. Financial instruments and financial risk management (Continued)

Credit risks of the Group for each financial instrument type as of 31 December 2024 and 31 December 2023 are as follows:

| 31 December 2024   | Receivables       |                   |                   |                | Bank deposits     | Derivative instruments | Other |
|--|-------------------|-------------------|-------------------|----------------|-------------------|------------------------|-------|
|  | Trade Receivables |                   | Other Receivables |                |                   |                        |       |
|  | Related Parties   | Other Parties     | Related Parties   | Other Parties  |                   |                        |       |
| <b>Maximum exposed credit risk as of reporting date</b>                  | <b>8,880,732</b>  | <b>28,190,929</b> | -                 | <b>190,627</b> | <b>73,534,436</b> | <b>1,516,588</b>       | -     |
| - Secured portion of the maximum credit risk by guarantees, etc.         | -                 | 2,614,435         | -                 | -              | -                 | -                      | -     |
| A, Net book value of financial asset either are not due or not impaired  | 8,880,732         | 27,206,260        | -                 | 190,627        | 73,534,436        | 1,516,588              | -     |
| B, Net book value of overdue but not impaired financial assets           | -                 | 984,669           | -                 | -              | -                 | -                      | -     |
| C, Net book value of the impaired assets                                 | -                 | -                 | -                 | -              | -                 | -                      | -     |
| - Overdue(gross book value)  | -                 | 7,325             | -                 | 8,654          | -                 | -                      | -     |
| - Impairment (-)   | -                 | (7,325)           | -                 | (8,654)        | -                 | -                      | -     |
| - Secured portion of the net value by guarantees, etc.*                  | -                 | -                 | -                 | -              | -                 | -                      | -     |
| - Not due yet (gross book value)   | -                 | -                 | -                 | -              | -                 | -                      | -     |
| - Impairment (-)   | -                 | -                 | -                 | -              | -                 | -                      | -     |
| - Secured portion of the net value by guarantees, etc.                   | -                 | -                 | -                 | -              | -                 | -                      | -     |
| D, Components which are including credit risk except financial statement | -                 | -                 | -                 | -              | -                 | -                      | -     |

| 31 December 2023   | Receivables       |                   |                   |                | Bank deposits      | Derivative instruments | Other |
|--|-------------------|-------------------|-------------------|----------------|--------------------|------------------------|-------|
|  | Trade Receivables |                   | Other Receivables |                |                    |                        |       |
|  | Related Parties   | Other Parties     | Related Parties   | Other Parties  |                    |                        |       |
| <b>Maximum exposed credit risk as of reporting date</b>                  | <b>9,428,451</b>  | <b>48,957,596</b> | -                 | <b>184,274</b> | <b>140,512,161</b> | <b>1,469,176</b>       | -     |
| - Secured portion of the maximum credit risk by guarantees, etc.         | -                 | 4,884,116         | -                 | -              | -                  | -                      | -     |
| A, Net book value of financial asset either are not due or not impaired  | 9,428,451         | 48,633,486        | -                 | 184,274        | 140,512,161        | 1,469,176              | -     |
| B, Net book value of overdue but not impaired financial assets           | -                 | 324,110           | -                 | -              | -                  | -                      | -     |
| C, Net book value of the impaired assets                                 | -                 | -                 | -                 | -              | -                  | -                      | -     |
| - Overdue(gross book value)  | -                 | 10,791            | -                 | 5,336          | -                  | -                      | -     |
| - Impairment (-)   | -                 | (10,791)          | -                 | (5,336)        | -                  | -                      | -     |
| - Secured portion of the net value by guarantees, etc.                   | -                 | -                 | -                 | -              | -                  | -                      | -     |
| - Not due yet (gross book value)   | -                 | -                 | -                 | -              | -                  | -                      | -     |
| - Impairment (-)   | -                 | -                 | -                 | -              | -                  | -                      | -     |
| - Secured portion of the net value by guarantees, etc.                   | -                 | -                 | -                 | -              | -                  | -                      | -     |
| D, Components which are including credit risk except financial statement | -                 | -                 | -                 | -              | -                  | -                      | -     |

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## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 30. Financial instruments and financial risk management (Continued)

#### *Maturity analysis of past due and not impaired trade receivables*

| 31 December 2024      | Receivables       |                   | Bank deposits | Derivative instruments | Other |
|-----------------------|-------------------|-------------------|---------------|------------------------|-------|
|                       | Trade Receivables | Other Receivables |               |                        |       |
| Overdue (1-30 days)   | 681,003           | -                 | -             | -                      | -     |
| Overdue (1-3 months)  | 297,047           | -                 | -             | -                      | -     |
| Overdue (3-12 months) | 6,611             | -                 | -             | -                      | -     |
| Overdue (1-5 years)   | 8                 | -                 | -             | -                      | -     |
| Overdue (5+ years)    | -                 | -                 | -             | -                      | -     |
| <b>Total</b>          | <b>984,669</b>    | -                 | -             | -                      | -     |

  

| 31 December 2023      | Receivables       |                   | Bank deposits | Derivative instruments | Other |
|-----------------------|-------------------|-------------------|---------------|------------------------|-------|
|                       | Trade Receivables | Other Receivables |               |                        |       |
| Overdue (1-30 days)   | 124,761           | -                 | -             | -                      | -     |
| Overdue (1-3 months)  | 151,354           | -                 | -             | -                      | -     |
| Overdue (3-12 months) | 45,271            | -                 | -             | -                      | -     |
| Overdue (1-5 years)   | 2,724             | -                 | -             | -                      | -     |
| Overdue (5+ years)    | -                 | -                 | -             | -                      | -     |
| <b>Total</b>          | <b>324,110</b>    | -                 | -             | -                      | -     |

During the impairment test of financial assets, the Group considered the indicators regarding uncollectibility of receivables that are due. The Group has guarantees received amounting to TRY27,842 thousand (31 December 2023: TRY150,695 thousand) for trade receivables overdue but not impaired. Major part of receivables without guarantees are from government entities which regularly make sales, and any collection risk is not projected.

#### *The credit quality of trade receivables that are neither past due nor impaired*

The Group categorizes the details of credit quality of trade receivables that are neither past due nor impaired or receivables whose conditions are examined under four groups. The details of credit quality of such trade receivables as of 31 December 2024 and 31 December 2023 are as follows:

|              | 31 December 2024  | 31 December 2023  |
|--------------|-------------------|-------------------|
| Group 1      | -                 | 10,872            |
| Group 2      | 7,450,649         | 5,359,158         |
| Group 3      | 28,339,011        | 52,673,640        |
| Group 4      | 297,332           | 18,267            |
| <b>Total</b> | <b>36,086,992</b> | <b>58,061,937</b> |

Group 1 - New customers (less than three months)

Group 2 - State owned enterprises

Group 3 - Existing customers with no payment defaults in previous periods (have been customers by more than three months)

Group 4 - Customers with previous record of collection delays but from which all receivables due are collected (Excluding Group 1 and 2)

#### **Market risk:**

Tüpraş identifies commodity price, interest rate and currency risk as major components of market risk, foreign exchange and interest risk are evaluated separately based on portfolio and product.

#### *Commodity price risk*

The Company is exposed to effects of fluctuation in oil prices related to its crude oil inventory held for production. For the elimination of commodity price risk, the management regularly reviews the amount of stocks.

Sales prices' of Tüpraş's products are determined based on Mediterranean product prices, which is described as the "closest accessible free market formation in the world" by the Turkish Petroleum Market Law N, 5015, and USD selling rates. Within the framework of legal definitions, changes of prices in Mediterranean petroleum products market and changes in USD exchange rate are assessed daily by the management and the new selling price based on these two factors is updated when it differs significantly upwards or downwards from the current sales price.

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## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira ("TL") in terms of the purchasing power of the TL at 31 December 2024, unless otherwise indicated.)

### 30. Financial instruments and financial risk management (Continued)

#### *Commodity price risk (Continued)*

Since instability in crude oil prices may cause unwanted and unexpected fluctuations in net profit and cash flows, the Company has constituted hedging policy in order to eliminate this risk, within this framework, short- and long-term hedging transactions are made by using various derivative instruments (Note 18).

#### *Product crack risk*

Besides the fluctuations in crude oil prices, in order to eliminate fluctuation risk in product prices profit margins of the products (crack) can be fixed by using various derivative instruments (hedging). Therefore, a hedging policy has been created by comparing historical price levels and by hedging a certain percentage of the total sales volume at certain crack levels (Note 18).

#### *Interest rate risk*

The Group is exposed to foreign exchange risk due to operations in foreign currency. These risks are managed by analysis of the foreign currency monetary assets and liabilities in the consolidated financial statements, by a comprehensive risk tracking system which includes natural hedging and similar practices.

The table below summarizes the net balance sheet foreign currency position risk and components that are managed within the risk tracking system of the Group as of 31 December 2024, 31 December 2023:

|  | 31 December 2024 | 31 December 2023 |
|--|------------------|------------------|
| <b>Financial instruments with fixed interest rate</b>    |                  |                  |
| Financial assets   |                  |                  |
| Time deposits  | 65,942,786       | 133,025,333      |
| Financial liabilities                                    | 3,285,250        | 41,204,579       |
| <b>Financial instruments with floating interest rate</b> |                  |                  |
| Financial assets   | -                | -                |
| Financial liabilities (*)                                | 15,703,386       | 9,798,916        |

(\*) As of 31 December 2024, the Group's variable interest rate borrowings include a total of USD53,499 thousand and TRY1,500,000 thousand (31 December 2023 - USD170,264 thousand and 31 December 2023 - TRY1,165,695 thousand) of interest rate swap transactions and cross-currency interest rate swap transactions.

As of 31 December 2024, the interest rate for borrowings denominated in USD strengthened by 100 base points (1%), with all other variables held constant, profit before tax would be TRY6,237 thousand lower/higher (31 December 2023: TRY9,158 thousand). As of 31 December 2024, had the interest rate for borrowings denominated in EUR strengthened by 100 base points (1%), with all other variables held constant, profit before tax would be TRY5,988 thousand lower/higher (31 December 2023: TRY1,569 thousand). As of 31 December 2024, had the interest rate for borrowings denominated in TRY strengthened/weakened by 100 base points (1%), with all other variables held constant, profit before tax would be TRY25,403 thousand lower/higher (31 December 2023: TRY6,460 thousand).

Expected repricing and maturity dates do not differ from the contract dates excluding borrowings; therefore, no additional table is presented.

The maturity groupings of borrowings on 31 December 2024 and 2023 based on their contractual repricing dates are disclosed in Note 7.



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## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 30. Financial instruments and financial risk management (Continued)

#### Foreign exchange risk

The Group is exposed to foreign exchange risk due to operations in foreign currency. These risks are managed by analysis of the foreign currency monetary assets and liabilities in the consolidated financial statements, by a comprehensive risk tracking system which includes natural hedging and similar practices.

The table below summarizes the net balance sheet foreign currency position risk and components that are managed within the risk tracking system of the Group as at 31 December 2024 and 31 December 2023.

|  | 31 December 2024    |                    | 31 December 2023     |                    |
|--|---------------------|--------------------|----------------------|--------------------|
|  | TRY                 | USD(*)             | TRY(**)              | USD(*)             |
| Monetary assets  | 27,856,461          | 790,853            | 61,123,005           | 1,438,101          |
| Monetary liabilities   | (101,332,155)       | (2,868,137)        | (176,104,804)        | (4,135,931)        |
| <b>Monetary assets / (liabilities) foreign currency position</b>               | <b>(73,475,694)</b> | <b>(2,077,284)</b> | <b>(114,981,799)</b> | <b>(2,697,830)</b> |
| Non-monetary assets  | 705,485             | 20,029             | 1,349,108            | 31,742             |
| Net foreign currency position of derivative financial instruments              | 7,978,003           | 226,498            | 49,375,353           | 1,161,491          |
| <b>Net foreign currency asset / (liability) position</b>                       | <b>(64,792,206)</b> | <b>(1,830,757)</b> | <b>(64,257,338)</b>  | <b>(1,504,597)</b> |
| Cash flow hedging  | 320,567             | 9,101              | 1,002,465            | 23,586             |
| <b>Net foreign currency position after cash flow hedging</b>                   | <b>(64,471,639)</b> | <b>(1,821,656)</b> | <b>(63,254,873)</b>  | <b>(1,481,011)</b> |
| Inventory in natural hedge scope (***)   | 61,167,837          | 1,736,573          | 64,391,506           | 1,515,002          |
| <b>Net foreign currency position after cash flow hedging and natural hedge</b> | <b>(3,303,802)</b>  | <b>(85,083)</b>    | <b>1,136,633</b>     | <b>33,991</b>      |

(\*) Dollar equivalent amounts are determined through dividing total TRY equivalent positions to exchange rate of dollar as at balance sheet date.

(\*\*) Previous year's TRY equivalent amounts of guarantees with original balance amounts in foreign currency have been prepared on the basis of 2024 purchasing power.

(\*\*\*) The Group manages its foreign currency risk arising from foreign currency denominated financial liabilities and trade payables by regularly considering and reflecting the foreign exchange rate changes in the determination of petroleum product prices. As of 31 December 2024, the Group has crude oil and petroleum products inventories amounting to TRY61,167,837 thousand (31 December 2023: TRY64,391,506 thousand).

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## NOTES TO THE CONSOLIDATED FINANCIAL INFORMATION FOR THE PERIOD ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 30. Financial instruments and financial risk management (Continued)

|  | 31 December 2024  |                    |                 |                |          | 31 December 2023  |                    |                 |                |              |
|--|---|--------------------|-----------------|----------------|----------|---|--------------------|-----------------|----------------|--------------|
|  | TRY equivalent<br>(In terms of<br>functional<br>currency) | USD                | EUR             | GBP            | Other    | TRY equivalent<br>(In terms of<br>functional<br>currency(*) | USD                | EUR             | GBP            | Other        |
| Trade receivables  | 1,541,112   | 43,602             | 145             | -              | -        | 9,269,910   | 217,966            | 123             | -              | -            |
| Monetary financial assets (including cash, banks)                                | 26,315,349  | 650,496            | 92,176          | 360            | -        | 51,845,166  | 1,208,667          | 9,429           | 560            | 2            |
| Other  | 705,485   | 15,529             | 3,666           | 538            | -        | 459,590   | 6,982              | 1,042           | 2,106          | -            |
| <b>Current assets</b>  | <b>28,561,946</b>   | <b>709,627</b>     | <b>95,987</b>   | <b>898</b>     | <b>-</b> | <b>61,574,666</b>   | <b>1,433,615</b>   | <b>10,594</b>   | <b>2,666</b>   | <b>2</b>     |
| Monetary financial assets  | -   | -                  | -               | -              | -        | 7,929   | 187                | -               | -              | -            |
| Other  | -   | -                  | -               | -              | -        | 889,518   | 20,929             | -               | -              | -            |
| <b>Non-current assets</b>  | <b>-</b>  | <b>-</b>           | <b>-</b>        | <b>-</b>       | <b>-</b> | <b>897,447</b>  | <b>21,116</b>      | <b>-</b>        | <b>-</b>       | <b>-</b>     |
| <b>Total assets</b>  | <b>28,561,946</b>   | <b>709,627</b>     | <b>95,987</b>   | <b>898</b>     | <b>-</b> | <b>62,472,113</b>   | <b>1,454,731</b>   | <b>10,594</b>   | <b>2,666</b>   | <b>2</b>     |
| Trade payables   | 90,454,879  | 2,540,075          | 24,147          | 2,211          | -        | 103,111,939   | 2,373,486          | 40,259          | 2,066          | 171          |
| Financial liabilities  | 2,755,980   | 72,436             | 4,876           | 574            | -        | 41,334,685  | 965,518            | 4,356           | 392            | -            |
| Other monetary liabilities   | 4,583,277   | 130,879            | -               | (604)          | -        | 26,563,326  | 622,463            | 933             | 1,129          | -            |
| Other payables   | 281,210   | 7,481              | -               | 400            | -        | 229,854   | 5,176              | 203             | 6              | -            |
| <b>Current liabilities</b>   | <b>98,075,346</b>   | <b>2,750,871</b>   | <b>29,023</b>   | <b>2,581</b>   | <b>-</b> | <b>171,239,804</b>  | <b>3,966,643</b>   | <b>45,751</b>   | <b>3,593</b>   | <b>171</b>   |
| Financial liabilities  | 3,256,809   | 65,149             | 24,257          | 1,600          | -        | 4,864,999   | 87,429             | 22,136          | 1,988          | -            |
| <b>Non-current liabilities</b>   | <b>3,256,809</b>  | <b>65,149</b>      | <b>24,257</b>   | <b>1,600</b>   | <b>-</b> | <b>4,864,999</b>  | <b>87,429</b>      | <b>22,136</b>   | <b>1,988</b>   | <b>-</b>     |
| <b>Total liabilities</b>   | <b>101,332,155</b>  | <b>2,816,020</b>   | <b>53,280</b>   | <b>4,181</b>   | <b>-</b> | <b>176,104,803</b>  | <b>4,054,072</b>   | <b>67,887</b>   | <b>5,581</b>   | <b>171</b>   |
| Net asset/(liability) position of off-balance sheet foreign currency derivatives | 7,978,003   | 290,634            | (61,484)        | -              | -        | 49,375,353  | 1,158,652          | 4,519           | -              | -            |
| Total amount of off-balance sheet derivative financial assets                    | 61,565,277  | 1,747,857          | -               | -              | -        | 103,706,990   | 2,435,016          | 4,519           | -              | -            |
| Total amount of off-balance sheet derivative financial liabilities               | (53,587,274)  | (1,457,223)        | (61,484)        | -              | -        | (54,331,637)  | (1,276,364)        | -               | -              | -            |
| <b>Net foreign currency asset/(liability) position</b>                           | <b>(64,792,206)</b>                                       | <b>(1,815,759)</b> | <b>(18,777)</b> | <b>(3,283)</b> | <b>-</b> | <b>(64,257,337)</b>   | <b>(1,440,689)</b> | <b>(52,774)</b> | <b>(2,915)</b> | <b>(169)</b> |
| <b>Cash flow hedging</b>   | <b>694,329</b>  | <b>23,586</b>      | <b>-</b>        | <b>-</b>       | <b>-</b> | <b>6,316,300</b>  | <b>205,010</b>     | <b>-</b>        | <b>-</b>       | <b>-</b>     |
| Amounts subject to cash flow hedge accounting                                    | 320,567   | 9,101              | -               | -              | -        | 1,002,465   | 23,586             | -               | -              | -            |
| <b>Net foreign currency position after cash flow hedging</b>                     | <b>(64,471,639)</b>                                       | <b>(1,806,658)</b> | <b>(18,777)</b> | <b>(3,283)</b> | <b>-</b> | <b>(63,254,872)</b>   | <b>(1,417,103)</b> | <b>(52,774)</b> | <b>(2,915)</b> | <b>(169)</b> |
| Net monetary foreign currency asset/(liability) position                         | (73,194,484)  | (2,114,441)        | 39,041          | (3,421)        | -        | (114,751,944)   | (2,622,076)        | (58,132)        | (5,015)        | (169)        |
| Fair value of derivative instruments<br>Used for hedging                         | (55,252)  | (1,569)            | -               | -              | -        | (519,878)   | (12,210)           | -               | -              | -            |

(\*) Previous year's TRY equivalent amounts of guarantees with original balance amounts in foreign currency have been prepared based on 2024 purchasing power.

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(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 30. Financial instruments and financial risk management (Continued)

The table below summarizes the effect of foreign currency rate changes on net balance sheet foreign currency position of the Group as of 31 December 2024 and 31 December 2023.

| Statement of foreign currency risk sensitivity |                                  |                                  |                                  |                                  |
|--|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| 31 December 2024                               |                                  |                                  |                                  |                                  |
|  | Profit/Loss                      |                                  | Equity                           |                                  |
|  | Appreciation of foreign currency | Depreciation of foreign currency | Appreciation of foreign currency | Depreciation of foreign currency |
| <b>10% change in USD rate:</b>                 |                                  |                                  |                                  |                                  |
| USD net assets/ liabilities                    | (7,447,758)                      | 7,447,758                        | (221,736)                        | 221,736                          |
| Amount hedged for USD risk (-)                 | 1,260,729                        | (1,260,729)                      | -                                | -                                |
| <b>USD net effect</b>                          | <b>(6,187,029)</b>               | <b>6,187,029</b>                 | <b>(221,736)</b>                 | <b>221,736</b>                   |
| <b>10% change in EUR rate</b>                  |                                  |                                  |                                  |                                  |
| Euro net assets/ liabilities                   | 143,444                          | (143,444)                        | -                                | -                                |
| Amount hedged for Euro risk (-)                | (225,909)                        | 225,909                          | -                                | -                                |
| <b>EUR net effect</b>                          | <b>(82,465)</b>                  | <b>82,465</b>                    | <b>-</b>                         | <b>-</b>                         |
| <b>TOTAL</b>                                   | <b>(6,269,494)</b>               | <b>6,269,494</b>                 | <b>(221,736)</b>                 | <b>221,736</b>                   |

| Statement of foreign currency risk sensitivity |                                  |                                  |                                  |                                  |
|--|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| 31 December 2023                               |                                  |                                  |                                  |                                  |
|  | Profit/Loss                      |                                  | Equity                           |                                  |
|  | Appreciation of foreign currency | Depreciation of foreign currency | Appreciation of foreign currency | Depreciation of foreign currency |
| <b>10% change in USD rate:</b>                 |                                  |                                  |                                  |                                  |
| USD net assets/ liabilities                    | (11,144,502)                     | 11,144,502                       | (273,547)                        | 273,547                          |
| Amount hedged for USD risk (-)                 | 5,231,811                        | (5,231,811)                      | -                                | -                                |
| <b>USD net effect</b>                          | <b>(5,912,691)</b>               | <b>5,912,691</b>                 | <b>(273,547)</b>                 | <b>273,547</b>                   |
| <b>10% change in EUR rate</b>                  |                                  |                                  |                                  |                                  |
| Euro net assets/ liabilities                   | (273,399)                        | 273,399                          | -                                | -                                |
| Amount hedged for Euro risk (-)                | 19,205                           | (19,205)                         | -                                | -                                |
| <b>EUR net effect</b>                          | <b>(254,194)</b>                 | <b>254,194</b>                   | <b>-</b>                         | <b>-</b>                         |
| <b>TOTAL</b>                                   | <b>(6,166,885)</b>               | <b>6,166,885</b>                 | <b>(273,547)</b>                 | <b>273,547</b>                   |

The Group accounted investment loans in scope of cash flow hedge accounting and foreign exchange income / expense arising from these loans are recognised in equity. 10% increase and decrease effect of foreign exchange rates are calculated with the same method and the calculated foreign exchange gains / losses are presented as hedged portion in the foreign exchange sensitivity table. Furthermore, the hedged portion of foreign exchange gains / losses via forwards and cross currency swap transactions is classified as the amount hedged against the US dollar in the statement of exchange rate sensitivity analysis.

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## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira (“TRY”) in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 30. Financial instruments and financial risk management (Continued)

#### Export and import

|                                  | 1 January -<br>31 December 2024 | 1 January -<br>31 December 2023 |
|----------------------------------|---------------------------------|---------------------------------|
| <b>Export</b>                    |                                 |                                 |
| USD (equivalent of thousand TRY) | 143,943,938                     | 171,060,176                     |
| EUR (equivalent of thousand TRY) | -                               | 2,906                           |
| <b>Total</b>                     | <b>143,943,938</b>              | <b>171,063,082</b>              |
| <b>Import</b>                    |                                 |                                 |
| USD (equivalent of thousand TRY) | 603,124,134                     | 700,525,954                     |
| <b>Total</b>                     | <b>603,124,134</b>              | <b>700,525,954</b>              |

#### Capital risk management

The Group’s objectives when managing capital are to safeguard the Group’s ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders and to maintain an optimal capital structure to reduce the cost of capital.

In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, issue new shares or sell assets to reduce debt. The gearing ratios as of 31 December 2024 and 31 December 2023 are as follows:

|  | 31 December 2024   | 31 December 2023   |
|--|--------------------|--------------------|
| Total financial liabilities (Note 7)     | 18,988,635         | 51,003,495         |
| Less: Cash and cash equivalents (Note 5) | (60,534,628)       | (127,555,550)      |
| Less: Financial investments (Note 6)     | (24)               | (1,013,286)        |
| Net financial liabilities                | (41,546,017)       | (77,565,341)       |
| Total shareholders’ equity               | 286,247,721        | 293,003,849        |
| <b>Total capital invested</b>            | <b>244,701,704</b> | <b>215,438,508</b> |
| <b>Gearing ratio</b>                     | <b>(16,98%)</b>    | <b>(36,00%)</b>    |

#### Fair value of financial instruments

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The estimated fair values of financial instruments have been determined by the Group, using available market information and appropriate valuation methodologies. However, judgment is necessarily required to interpret market data to estimate the fair value. Accordingly, the estimates presented herein are not necessarily indicative of the amounts the Group could realise in a current market exchange.

#### Financial liabilities

The fair values of short-term financial liabilities and other financial liabilities are estimated to be their fair values since they are short term. The fair values of long-term bank borrowings with variable interest are considered to approximate their respective carrying values, since the initial rates applied to bank borrowings are updated periodically by the lender to reflect active market price quotations.

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## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2024

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2024, unless otherwise indicated.)

### 30. Financial instruments and financial risk management (Continued)

#### Fair value hierarchy table:

The Group classifies the fair value measurement of each class of financial instruments according to the source, using the three-level hierarchy, as follows:

Level 1: Market price valuation techniques for the determined financial instruments traded in markets (unadjusted)

Level 2: The fair value of financial assets and financial liabilities are determined in accordance with generally accepted pricing models based on discounted cash flow analysis using prices from observable current market transactions. Assumptions and inputs used in valuation techniques include risk-free and benchmark interest rates, credit spreads and other variables used in estimating discount rates, bond and equity prices, foreign currency exchange rates, equity and equity index prices and expected price volatilities and correlations.

Level 3: Valuation techniques does not contain observable market inputs

Fair value hierarchy table as of 31 December 2024 is as follows:

| Financial assets at fair value in statement of financial position             | Level 1 | Level 2    | Level 3 |
|---|---------|------------|---------|
| Derivative financial assets   | -       | 1,516,588  | -       |
| Financial investments   | -       | 24         | -       |
| Lands   | -       | 67,669,354 | -       |
| <b>Financial liabilities at fair value in statement of financial position</b> |         |            |         |
| Derivative financial liabilities  | -       | 3,286,079  | -       |

Fair value hierarchy table as of 31 December 2023 is as follows:

| Financial assets at fair value in statement of financial position             | Level 1 | Level 2    | Level 3 |
|---|---------|------------|---------|
| Derivative financial assets   | -       | 3,033,808  | -       |
| Financial investments   | -       | 1,013,286  | -       |
| Lands   | -       | 37,321,753 | -       |
| <b>Financial liabilities at fair value in statement of financial position</b> |         |            |         |
| Derivative financial liabilities  | -       | 1,446,618  | -       |

### 31. Government Grants

Government incentives and aids that the Group has are as follows:

- Customs duty exemption for imported machinery and equipment,
- VAT and Stamp tax exemption for investment goods procured domestically and abroad,
- Incentives in the scope of research and development law (100% Corporate Tax exemption, Social Security Institution incentives, Stamp tax incentive, etc.),
- Cash supports received from Teydeb in return for research and development expenses, cash supports received from EU Funds
- Discounted corporate tax incentive,
- Insurance premium employer share support,
- Corporate tax incentive within the scope of investment allowance exemption,
- Insurance premium employer's share, employment agency, minimum wage and trainee education supports
- Real estate tax incentive
- Interest support

### 32. Subsequent Events

None.