Report Date : 17 February 2022

ESENBOĞA ELEKTRİK ÜRETİM ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

Audited Consolidated Financial Statements For The Period Ended 1 January – 31 December 2021

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ESENBOĞA ELEKTRİK ÜRETİM ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

Consolidated Statement of Financial Position as at 31 December 2021

(Currency shown is ("TL") unless indicated otherwise)

| | | Current Period | Prior Period |
|--|-------|-----------------------|-------------------------|
| | | Audited | Audited |
| ASSETS | Notes | 31 December 2021 | 31 December 2020 |
| Cash and cash equivalents | 4 | 797,696,001 | 189,344,383 |
| Trade receivables | | | |
| - Trade receivables from third parties | 6 | 372,570,360 | 12,640,619 |
| Other receivables | | | |
| - Other receivables from third parties | 8 | 1,149,959 | 8,187 |
| Inventories | 9 | 3,399,098 | 22,124,061 |
| Prepaid expenses | 10 | 2,863,773 | 3,302 |
| Assets related to current tax | 25 | 1,076,557 | - |
| Other current assets | 18 | 19,197,918 | 40,680,073 |
| Total current assets | | 1,197,953,666 | 264,800,625 |
| | | | |
| Other receivables | | | |
| - Other receivables from third parties | 8 | 586,479 | 6,143 |
| Financial investment | | - | 50,000 |
| Investment properties | 11 | - | 1,600,000 |
| Property, plant and equipment | 12 | 4,606,837,458 | 967,102,015 |
| Intangible assets | 13 | 133,882 | 158,167 |
| Goodwill | | - | 79,245 |
| Prepared expenses | 10 | 614,500 | - |
| Total non-current assets | | 4,608,172,319 | 968,995,570 |
| TOTAL ASSETS | | 5,806,125,985 | 1,233,796,195 |

ESENBOĞA ELEKTRİK ÜRETİM ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

Consolidated Statement of Financial Position as at 31 December 2021

(Currency shown is ("TL") unless indicated otherwise)

| Short-term portions of long-term borrowings Other financial liabilities Trade payables - Trade payables to related parties - Trade payables to third parties Other payables - Other payables to related parties - Other payables to related parties - Other payables to third parties Payables related to employee benefits Deferred income Short-term provisions - Short-term provisions for employee benefits | 7 7 5 6 5 8 16 10 | Audited 31 December 2021 262,199,425 251,344 - 212,455,998 44,614,546 540,086 493,857 27,209,749 | Prior Period Audited 31 December 2020 81,087,560 14,346 101,487,407 1,489,722 |
|---|----------------------------------|---|---|
| Short-term portions of long-term borrowings Other financial liabilities Trade payables - Trade payables to related parties - Trade payables to third parties Other payables - Other payables to related parties - Other payables to related parties Payables related to employee benefits Deferred income Short-term provisions | 7 7 5 6 5 8 16 | 262,199,425 251,344 - 212,455,998 44,614,546 540,086 493,857 | 81,087,560 14,346 101,487,407 1,489,722 |
| Other financial liabilities Trade payables - Trade payables to related parties - Trade payables to third parties Other payables - Other payables to related parties - Other payables to third parties Payables related to employee benefits Deferred income Short-term provisions | 7 5 6 5 8 16 | 251,344 - 212,455,998 44,614,546 540,086 493,857 | 14,346 101,487,407 1,489,722 - 17,412 |
| Other financial liabilities Trade payables - Trade payables to related parties - Trade payables to third parties Other payables - Other payables to related parties - Other payables to related parties - Other payables to third parties Payables related to employee benefits Deferred income Short-term provisions | 7 5 6 5 8 16 | 251,344 - 212,455,998 44,614,546 540,086 493,857 | 14,346 101,487,407 1,489,722 - 17,412 |
| Trade payables - Trade payables to related parties - Trade payables to third parties Other payables - Other payables to related parties - Other payables to third parties Payables related to employee benefits Deferred income Short-term provisions | 5 6 5 8 16 | 212,455,998 44,614,546 540,086 493,857 | 101,487,407 1,489,722 - 17,412 |
| Trade payables to related parties Trade payables to third parties Other payables Other payables to related parties Other payables to third parties Payables related to employee benefits Deferred income Short-term provisions | 6 5 8 16 | 44,614,546 540,086 493,857 | 1,489,722 - 17,412 |
| Trade payables to third parties Other payables Other payables to related parties Other payables to third parties Payables related to employee benefits Deferred income Short-term provisions | 6 5 8 16 | 44,614,546 540,086 493,857 | 1,489,722 - 17,412 |
| Other payables - Other payables to related parties - Other payables to third parties Payables related to employee benefits Deferred income Short-term provisions | 5 8 16 | 44,614,546 540,086 493,857 | - 17,412 |
| Other payables to related parties Other payables to third parties Payables related to employee benefits Deferred income Short-term provisions | 8 16 | 540,086 493,857 | |
| - Other payables to third parties Payables related to employee benefits Deferred income Short-term provisions | 8 16 | 540,086 493,857 | |
| Payables related to employee benefits Deferred income Short-term provisions | 16 | 493,857 | |
| Deferred income Short-term provisions | | | Q0 676 |
| Short-term provisions | 10 | 27,209,749 | |
| | | | 12,944,550 |
| - Short-term provisions for employee benefits | | | |
| | 17 | 104,887 | 19,118 |
| Other current liabilities | 18 | 1,798,998 | 494,469 |
| | | | |
| Current liabilities | | 549,668,890 | 197,644,260 |
| T | 7 | 056 245 116 | 200 722 022 |
| Long-term borrowings | 7 | 956,345,116 | 309,723,932 |
| Long-term provisions | | 404 =00 | |
| - Long-term provisions for employee benefits | 17 | 101,798 | 43,474 |
| Deferred tax liabilities | 25 | 49,122,448 | 135,546,812 |
| Non-current liabilities | | 1,005,569,362 | 445,314,218 |
| | | , , , | |
| Paid-in capital | 19 | 64,000,000 | 64,000,000 |
| Premiums/ discounts related to shares | 19 | 725,793,112 | 177,664,779 |
| Effect of mergers involving undertaking or | | , ==,,,,=,,11= | 177,000.,777 |
| enterprises subject to common control | 19 | _ | 15,169,416 |
| Other comprehensive income or expenses that | | | 10,100,110 |
| not be reclassified subsequently to profit or loss | | | |
| - Accumulated Gain on Revaluation of Non- | | | |
| Current Assets | 19 | 2,088,208,649 | 181,914,159 |
| - Accumulated gain on remeasurement of defined | 17 | 2,000,200,047 | 101,717,137 |
| benefit plans | 19 | 80,398 | (5,246) |
| Other Comprehensive Income or Expenses that | 19 | 00,370 | (3,240) |
| may be Reclassified Subsequently to Profit or | | | |
| Loss | | | |
| | 19 | (272 267 542) | |
| - (Losses) on cash flow hedges Restricted profit reserves | 19 | (272,267,543) | - |
| | 19 | 24,684 | 70 472 200 |
| Prior years' profit/ (loss) | | (183,348,845) | 70,472,389 |
| Net profit for the period | | 980,556,198 | 81,622,220 |
| Equity attributable to owners of the company | | 3,403,046,653 | 590,837,717 |
| Non-Controlling Interests | | 847,841,080 | - |
| Total equity | | 4,250,887,733 | 590,837,717 |
| | | , , , | / / |
| TOTAL LIABILITIES | | 5,806,125,985 | 1,233,796,195 |

ESENBOĞA ELEKTRİK ÜRETİM ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

Consolidated Statement of Profit or Loss and Other Comprehensive Income for the Period Ended 1 January – 31 December 2021

(Currency shown is ("TL") unless indicated otherwise)

| | , | Current Period | |
|--|----------|-----------------------------|---------------------------|
| | | Audited | |
| | Notes | 1 January- | 1 January- |
| | | 31 December 2021 | 31 December 2020 |
| Revenue | 20 | 555,229,833 | 143,930,844 |
| Cost of Sales (-) | 20 | (385,970,491) | , , |
| Cost of Sales (-) | 20 | (363,970,491) | (77,450,803) |
| Gross profit | | 169,259,342 | 66,480,041 |
| Canaral and administrative expenses () | 21 | (11 244 145) | (2.560.002) |
| General and administrative expenses (-) Other income from operating activities | 21 22 | (11,344,145) 459,510,918 | (2,569,993) 10,659,917 |
| Other expenses from operating activities (-) | 22 | | |
| Other expenses from operating activities (-) | 22 | (98,025,514) | (443,048) |
| Operating profit | | 519,400,601 | 74,126,917 |
| | | | |
| Income from investing activities | 23 | 648,769,088 | 91,922,892 |
| Operating profit before finance expense | | 1,168,169,689 | 166,049,809 |
| | | | |
| Financial expenses (-) | 24 | (137,622,341) | (92,243,420) |
| Profit before taxation | | 1,030,547,348 | 73,806,389 |
| | | | |
| - Current period tax (expense) | 25 | - | (186,654) |
| - Deferred tax income/ (expense) | 25 | (5,595,427) | 8,002,485 |
| Profit/ (Loss) for the period | | 1,024,951,921 | 81,622,220 |
| | | , , , | |
| Owners of the company | | 980,556,198 | 81,622,220 |
| Non-controling interest | | 44,395,723 | |
| | | | |
| OTHER COMPREHENSIVE INCOME | | 1,634,129,029 | 184,151,812 |
| Other Comprehensive Income or Expenses | | | |
| that not be Reclassified Subsequently to | | | |
| Profit or Loss | | | |
| Tangible assets rereasurement gain | | 1,940,492,083 | 183,680,391 |
| Deferred tax (expense) | | (34,197,594) | 103,000,371 |
| Accumulated Gain on remeasurement of | | (31,137,331) | (5,246) |
| defined benefit plans | 17 | 132,574 | (3,210) |
| Current tax expense | 17 | 132,371 | (186,654) |
| Deferred tax (expense) | | (30,491) | 663,321 |
| Other Comprehensive Income or Expenses | | (30,471) | 003,321 |
| that may be Reclassified Subsequently to | | | |
| Profit or Loss | | | |
| Other comprehensive income related with cash | | | |
| flow hedge | | (313,648,085) | _ |
| Deferred tax (expense) | | 41,380,542 | - |
| TOTAL COMPREHENSIVE INCOME | | 2,659,080,950 | 265,774,032 |
| TOTAL COM REMAINS FERROWE | -1 | 2,037,000,730 | 203,114,032 |
| Earnings/ (loss) per share (TL) | 26 | 15,32 | 1,28 |
| | - | | |

ESENBOĞA ELEKTRİK ÜRETİM ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

Consolidated Statement of Changes in Equity for the Period Ended 1 January – 31 December 2021

(Currency shown is ("TL") unless indicated otherwise)

| 31 December 2021 | 64,000,000 | 24,684 | | 725,793,112 | 80,398 | (272,267,543) | 2,088,208,649 | (183,348,845) | 980,556,198 | 3,403,046,653 | 847,841,080 | 4,250,887,733 |
|--|------------|----------|---------------------|-------------|-----------------|------------------------------------|------------------------|-------------------------------------|--------------|---------------|-------------|---------------------------|
| * | | | | | | | | | | | | |
| Profit for the period | - | - | - | - | - | - - | | (1,328,193) | 936,160,475 | 936,160,475 | - | 936,160,475 |
| Other effect of adjustments | - | - | - | 3/1,312,/42 | - | - | | (1,528,195) | - | (1,528,195) | - | (1,528,195) |
| Increase/decrease from share-based transactions (*) | | | | 371,312,742 | | | | (274,714,763) | | 96,597,979 | | 96,597,979 |
| common control | = | - | (15,169,416) | - | - | - | | = | - | (15,169,416) | - | (15,169,416) |
| undertaking or enterprises subject to | | | | | | | | | | | | |
| Effect of mergers involving | | | | , , | , | (**,*==*,=***) | , | (,,) | ,, | ,012,000 | ,, | ,,, |
| Non-Controlling Interest | = | _ | _ | 176,815,591 | 18,124 | (87,828,240) | 673,615,694 | (59,175,812) | 44,395,723 | 747,841,080 | 847,841,080 | 1,595,682,160 |
| Total comprehensive income | - | 24,004 | - | - | 67,520 | (184,439,303) | 1,232,678,796 | - | (01,022,220) | 1,048,307,013 | _ | 1.048.307.013 |
| Transfers | | 24,684 | _ | _ | _ | _ | | 81,597,536 | (81,622,220) | _ | _ | _ |
| 1 January 2021 | 64,000,000 | - | 15,169,416 | 177,664,779 | (5,246) | - | 181,914,159 | 70,472,389 | 81,622,220 | 590,837,717 | - | 590,837,717 |
| 31 December 2020 | 64,000,000 | - | 15,169,416 | 177,664,779 | (5,246) | - | 181,914,159 | 70,472,389 | 81,622,220 | 590,837,717 | - | 590,837,717 |
| Changes | = | - | = | - | - | = | = | = | = | - | - | - |
| Increase/Decrease due to Other | | | | | | | | | | | | |
| Transactions | = | - | - | 177,664,779 | = | - | = | = | _ | 177,664,779 | _ | 177,664,779 |
| Common Control Increase / Decrease due to Share-Based | - | - | (27,349,387) | - | - | - | - | - | - | (27,349,387) | - | (27,349,387) |
| Business Merger Effects Subject to | , | | | | | | | | | | | |
| Capital Increases or Reductions | 24,000,00 | - | = | = | _ | _ | = | ,50 | = | 24,000,000 | _ | 24,000,000 |
| Transfers | - | - | - | - | - | - - | - | 47,884,124 | 10,105,650 | 47,884,124 | _ | 47,884,124 |
| Total Comprehensive Income Net Profit/Loss for the Period | - | - | - | - | (3,246) | - - | 170,721,364 | - | 16,105,856 | 170,716,118 | - | 170,716,118 16,105,856 |
| T-t-1 C | | | | | (5,246) | | 170 721 264 | | | 170,716,118 | | 170 717 110 |
| 1 January 2020 | 40,000,000 | - | 42,518,803 | _ | - | - | 11,192,795 | 22,588,265 | 65,516,364 | 181,816,227 | | 181,816,227 |
| | capital | reserves | Control | Discounts | Gain / (Losses) | Hedging gains/losses | Fund | Period | Period | Equity | Interests | Total equity |
| | Paid-in | Other | to Common | Premiums / | Remeasurement | | Revaluation | Previous | Loss for the | Parent's | Controlling | |
| | | | Subject | Share | Benefit Plans | | Equipment | Loss for the | or | | Non- | |
| | | | g or Enterprises | | Defined | | Property, Plant and | Profit or | Net Profit | | | |
| | | | Undertakin | | | | D | | | | | |
| | | | Involving | | | | | | | | | |
| | | | Mergers | | | | | | | | | |
| | | | of | | | | | | | | | |
| | | | The Effect | | | Pront or (Loss | | Profit or (Loss) | | | | |
| | | | | | | Reclassified to Profit or (Loss | | Reclassified to Profit or (Loss) | | | | |
| | | | | | | (Expenses) that will not be | (Expense | s) that will not be | | | | |
| | | | | | | Comprehensive Income or | Compreh | ensive Income or | | | | |
| | | | | | | Other | | Other | | | | |
| ` ' ' | | | | | | Accumulated | | Accumulated | | | | |

^(*) As of 31 December 2021, the amount for business combination described in Note 1 of the Group.

ESENBOĞA ELEKTRİK ÜRETİM ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

Consolidated Statement of Cash Flow

for the Period Ended 1 January – 31 December 2021 (Currency shown is ("TL") unless indicated otherwise)

| | | Current Period | |
|---|-------|---------------------------------|---------------------------------|
| | | Audited | |
| | Notes | 1 January - 31 December 2021 | 1 January - 31 December 2020 |
| A CASH ELOWS EDOM OBED ATING A CTIVITATES | | | |
| A, CASH FLOWS FROM OPERATING ACTIVITIES Profit for the Period | | 980,556,198 | 81,622,220 |
| 1 tont for the 1 criou | | 700,330,170 | 01,022,220 |
| Depreciation and amortization expenses | 12,13 | 86,139,464 | 11,640,552 |
| Unrealized exchange rate differences | | - | (64,255,525) |
| Impairment of financial assets | | (360,095,783) | - |
| Fair value | 1.7 | (625,269,264) | - |
| Provision for unused vacations | 17 | 85,769 | 10.119 |
| Share-based payments Interest income | 24 | (348,670,664) (23,087,551) | 19,118 (5,487,296) |
| Retirement pay provision expenses | 17 | 190,898 | (7,870) |
| Discount (income)/expenses | 22 | (70,317) | (70,317) |
| Profit for the period | | (308, 369, 106) | - |
| Tax expense | 25 | (86,453,170) | (8,002,485) |
| | | | |
| Movements in working capital | | (685,043,526) | 15,458,377 |
| Increase/decrease in trade receivables | | (360,517,896) | (8,177,241) |
| Increase/decrease in inventories | | 18,724,963 | (22,124,061) |
| Increase/decrease in other receivables | | (1,141,772) | 220,158 |
| Increase/decrease in prepaid expenses | | (3,474,971) | - |
| Increase/decrease in other assets | | 21,482,155 | - |
| Increase/decrease in trade payables | | 109,557,004 | 95,547,207 |
| Increase/decrease in other payables | | 522,674 | (11,405,848) |
| Increase/decrease in deferred income | | 14,265,199 | - |
| Increase/decrease in other liabilities | | 1,304,529 | - |
| Increase/decrease in employee benefits | | 404,181 | - |
| Interest received | 24 | 23,087,551 | 5,487,296 |
| Income taxes paid | 25 | (1,076,557) | 328,321 |
| Cash generated from operations | | (861,906,466) | 75,334,209 |
| | | | |
| B. CASH FLOWS FROM INVESTING ACTIVITIES | | 50,000 | |
| Cash Inflows Concerning Sales Resulting in Loss of Control of Subsidiaries | | 50,000 | (100 219 009) |
| Cash Outflows from the acquisition of shares in subsidiaries Proceeds from sale of property, plant and equipment and intangible assets | | 79,244 | (100,318,098) |
| Expense from sale of property, plant and equipment and intangible assets | | (110,702,068) | (6,455,000) |
| Other cash flow | | (1,528,195) | (5,294,891) |
| | | | |
| Cash flows from investing activities | | (112,101,019) | (112.067.989) |
| C, CASH FLOWS FROM FINANCING ACTIVITIES | | | |
| Cash obtained from/used for other receivables from related parties/other payables | | | |
| to related parties | | 44.614.546 | _ |
| Resulting from the issuance of shares and other equity instruments cash inflows from | | 724,943,924 | 177,664,779 |
| Effect of mergers involving undertaking or enterprises subject to common control | | (15,169,416) | - |
| Cash Outflows Due To Repayment Of Borrowings | | - | (30,411,438) |
| Interest Paid | 24 | (86,269,655) | (19,934,191) |
| Cash inflows Due To Borrowings | | 914,239,702 | 81,390,982 |
| Cash flows from financing activities | | 1,582,359,101 | 208,710,132 |
| | | | · |
| NET INCREASE/(DECREASE) IN CASH AND CASH EQUIVALENTS | | COD 251 C15 | 181 086 281 |
| (A+B+C) D. CASH AND CASH FOLLOWALENTS AT THE DECINNING OF THE | | 608,351,617 | 171,976,351 |
| D, CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD | | 189,344,384 | 17,368,032 |
| | | 107,577,507 | 17,500,032 |
| Balance at the end of the period | 4 | 797,696,001 | 189,344,383 |

ESENBOĞA ELEKTRİK ÜRETİM ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

Interim Consolidated Statement of Financial Position as at 31 December 2021 (Currency shown is ("TL") unless indicated otherwise)

NOTE 1 ORGANIZATION AND OPERATIONS OF THE GROUP

Esenboğa Elektrik Üretim Anonim Şirketi ("Esenboğa"):

Esenboğa Elektrik Üretim A.Ş. was established as Naturel 1 Enerji Ticaret Limited Şirketi in Kahramanmaraş as announced in the Trade Registry Gazette numbered 748 dated 2 September 2015, the new trade name Naturel Yenilenebilir Enerji Ticaret A.Ş. with the title of Margün 8 Energy Industry and Trade Limited Company.

As announced in the Trade Registry Gazette dated 11 May 2016 and numbered 1244, the company became an Incorporated Company by way of a change in its type and the new title was changed to Margün 8 Enerji Sanayi ve Ticaret Anonim Şirketi. The company changed its title with the decision of the General Assembly dated 08.01.2019 and its new title became Esenboğa Elektrik Üretim Anonim Şirketi. It was announced in the Trade Registry Gazette numbered 1454 dated 16 January 2019.

Esenboğa Elektrik Üretim A.Ş., a 100% subsidiary of Naturel Yenilenebilir Enerji Ticaret A.Ş., has a paid-in capital of 64,000,000 TL against 64,000,000 nominal shares. 4,000,000 TL Group A shares are holders. As a privilege, Group A shareholders are entitled to 5 votes for one share in the General Assembly meetings.

The shares with a nominal value of 60,000,000 TL are in B group bills and issued to bearer and the shares do not have any privilege.

Esenboğa Elektrik Üretim A.Ş. had a capital of 40,000,000 TL before the public offering and these shares were offered to the public with a capital increase of 24,000,000 TL. Public offering of 24,000,000 TL shares was completed on 2.10.2020 and started to be traded in Borsa Istanbul on 09.10.2020. Esenboğa Elektrik Üretim A.Ş is a 37.5% public company and its shares are traded in BIST Yıldız Market.

The company operates in the field of power plant establishment, commissioning, electricity generation and sale of generated electricity, and turnkey Solar Power Plant contracting business in order to generate electricity from Renewable Energy Sources, especially Solar Energy.

The Company's registered address is Kızılırmak Mahallesi 1450 Sokak Atm Plaza B Blok 1/67 Çankaya/Ankara/Türkiye.

As of 31 December 2021, the average number of employees in the Group is 3 (2020: 14 employees).

ESENBOĞA ELEKTRİK ÜRETİM ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

Interim Consolidated Statement of Financial Position as at 31 December 2021 (Currency shown is ("TL") unless indicated otherwise)

NOTE 1 ORGANIZATION AND OPERATIONS OF THE GROUP (CONT'D)

As stated in the Group's KAP statement dated February 11, 2021 Snl Enerji Ürt. San. Ve Tic. A.Ş., Ysf Enerji Urt. San. Ve Tic A.Ş., Margün 13 Enerji Ürt. San. Ve Tic. A.Ş., Margün 1 Enerji San. ve Tic. A.Ş., Saf Akçe Enerji Ürt. San. ve Tic. A.Ş. and Ulus Enerji Ürt. San. ve Tic. A.Ş. merged named of Agah Enerji Üretim Sanayi ve Ticaret A.Ş., and after business combination Agah Enerji Üretim Sanayi ve Ticaret A.Ş. its cash paid-in capital was 77,000,000 TL and was registered as of February 12, 2021.

100% subsidiary of the group Margün Enerji Üretim Sanayi ve Ticaret A.Ş.'s subsidiaries are Ased Danışmanlık İnşaat Enerji Üretim ve Tic. A.Ş., Bozok Güneş Enerjisi San. ve Tic. A.Ş., Çapanoğlu Güneş Enerjisi San. ve Tic. A.Ş., Desti Güneş Enerjisi San. ve Tic. A.Ş., Sorgun Güneş Enerjisi San. ve Tic. A.Ş., Yozgat Güneş Enerjisi San. ve Tic. A.Ş., Ramges Elektrik Üretim A.Ş., Serra Güneş Enerjisi Üretim A.Ş., Gül1ges Enerji Tarım İnşaat San. ve Tic. Ltd. Şti., Gül2ges Enerji Tarım İnşaat San. ve Tic. Ltd. Şti., Gül5ges Enerji Tarım İnşaat San. ve Tic. Ltd. Şti., Gül7ges Enerji Tarım İnşaat San. ve Tic. Ltd. Şti., Gül7ges Enerji Tarım İnşaat San. ve Tic. Ltd. Şti., Gül7ges Enerji İnşaat San. ve Tic. Ltd. Şti., Gül8ges Enerji İnşaat San. ve Tic. Ltd. Şti., Sarıges Enerji İnşaat Akaryakıt San. ve Tic. Ltd. Şti., Maviges Enerji Tekstil İthalat İhracat San. ve Tic. Ltd. Şti., Er2ges Enerji Tarım İnşaat San. ve Tic. A.Ş., Er4ges Enerji Tarım İnşaat San. ve Tic. A.Ş., Er4ges Enerji Tarım İnşaat San. ve Tic. A.Ş., er4ges Enerji Tarım İnşaat San. ve Tic. A.Ş. merged with named of Bosphorus Yenilenebilir Enerji A.Ş. and after business combination Bosphorus Yenilenebilir Enerji A.Ş. its cash paid-in capital 115,000,000 TL and was registered as of February 12, 2021.

Çayören Elektrik Enerji Üretim ve Ticaret A.Ş., one of the subsidiaries of Margün Enerji Üretim Sanayi ve Ticaret A.Ş., 100% subsidiary of the Group, and Ekonova Enerji Üretim ve Ticaret A.Ş., which is also a subsidiary of the Group. and Göksu7 Energy Production and Trade Ltd. Sti. and on November 9, 2021, the title was changed to Troya Yenilenen Enerji Ticaret A.Ş. has been. On the same date, the Group's subsidiary Bosphorus Yenilenen Enerji A.Ş. and Elmalı Des Enerji Üretim A.Ş., Zelkova Elektrik Üretim A.Ş. and ATSGES Elektrik Üretim A.Ş. merged.

Ergün Enerji Üretim Sanayi ve Ticaret A.Ş.'s new title is "Soleil Yenilenebilir Enerji Tic. A.Ş." and the related decision was registered on 12.11.2021. On December 7, 2021, the Group became a 100% subsidiary, It was decided to establish a new company with the title of Enerji Teknoloji Yazılım A.Ş.

The Group's business combinations completed and companies and shares as follow:

| Share/ | |
|-------------|---|
| Control (%) | Activities |
| 100%/100% | Energy |
| 100%/100% | Energy |
| 100%/100% | Energy |
| 100%/100% | Energy/ Maintance services |
| 100%/100% | Energy |
| 100%/100% | Energy |
| 100%/100% | Energy |
| 100%/100% | Software |
| | 100%/100% 100%/100% 100%/100% 100%/100% 100%/100% 100%/100% 100%/100% |

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NOTE 1 ORGANIZATION AND OPERATIONS OF THE GROUP (CONT'D)

The Group's installed power (kWp) related to producting as follow;

| Country | County | Installed power (kWp) | Producting power (kWe) | |
|-----------|---------------|-----------------------|------------------------|--|
| · · | Akyurt | | , | |
| A1 | Kahramankazan | 25 922 | 22.501 | |
| Ankara | Kızılcahamam | 25,833 | 22,581 | |
| | Polatlı | | | |
| V | Akdağmadeni | ((75 | 5.000 | |
| Yozgat | Sorgun | 6,675 | 5,690 | |
| Nevşehir | Merkez | 10,318 | 8,991 | |
| A Gran | Dazkırı | 15,485 | 13,780 | |
| Afyon | Sinanpaşa | 13,463 | 13,/8 | |
| Bilecik | Söğüt | 2,147 | 1,998 | |
| Vanya | Selçuklu | 10.251 | 17,000 | |
| Konya | Tuzlukçu | 19,351 | 17,000 | |
| Antalya | Elmalı | 3,516 | 3,540 | |
| Eskişehir | Sivrihisar | 3,373 | 2,970 | |
| Adana | Çukurova | 11,152 | 9,930 | |
| Muğla | Milas | 20,170 | 14,000 | |
| | | 118,020 | 100,480 | |

NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS

2.1 Basis of Presentation

a) Preparation of Financial Statements

The accompanying consolidated financial statements are subject to Public Surveillance in accordance with the provisions of the Capital Markets Board's ("CMB") Communiqué No. II-14.1 on the "Principles Regarding Financial Reporting in the Capital Markets" ("Communiqué") published in the Official Gazette dated 13 June 2013 and numbered 28676. Accounting and Auditing Standards Board ("UPS") that have been put into force by Turkey Financial Reporting Standards ("IFRS" s) as appropriate. IFRSs; UPS RT by Turkey Accounting Standard ("TAS"), Turkey Financial Reporting Standards comprise standards and interpretations published by TAS Reviews and IFRIC names.

Consolidated financial statements are presented in accordance with the IFRS Taxonomy developed on the basis of the financial statement samples specified in the Financial Statement Examples and User Guide published in the Official Gazette dated June 7, 2019 and numbered 30794 by Public Oversight Authority ("POA").

b) Adjustment of Financial Statements in Hyperinflation Periods

In accordance with the CMB's decision dated 17 March 2005 and 11/367, it found to be effective for companies operating in Turkey and preparing financial statements in accordance with IFRS that inflation accounting application put an end. Accordingly, as of January 1, 2005, Standard No.29 "Financial Reporting in High Inflation Economies" ("TAS 29") has not been applied.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.1 Basis of Presentation (cont'd)

c) Basis of Measurement

The consolidated financial statements have been prepared on the basis of historical cost free from inflation effects that ended on December 31, 2004, excluding the items measured at fair value stated below:

- Derivative financial instruments,
- Financial investments,
- Lands and parcels, underground and above ground landscapes, buildings and plant machinery and equipments within tangible assets.

Fair value measurement principles are explained in Note 2.6 (ii).

d) Functional and Reporting Currency

Group and its subsidiaries are registered in Turkey; keeps and prepares its legal books and statutory financial statements in accordance with the accounting principles set forth by Turkish Commercial Code ("TCC") tax legislation and the Uniform Chart of Accounts issued by the Ministry of Finance. Subsidiaries operating in foreign countries prepare their accounting records and legal financial statements in the currencies of the countries they operate in and in accordance with the legislation of those countries.

The Group's valid currency is Turkish Lira ("TL"). The accompanying consolidated financial statements are presented in TL, which is the functional currency of the Group. All financial information presented in TL has been rounded to the nearest TL unless otherwise stated.

e) Basis of Consolidation

(i) Business combinations

Business combinations are accounted by using the purchase method on the merger date, which is the date on which control is transferred to the Group. Control occurs when the Group is exposed to variable returns due to its relationship with the investee or is entitled to these returns, and at the same time has the ability to influence these returns with its power over the investee While evaluating the control, performable potential voting rights are taken into consideration by the Group.

The group measures the goodwill on the date of acquisition as follows:

- The fair value of purchase price, plus
- Registered value of non-controlling shares over the business acquired in business combinations; plus
- If the business combination is carried out several times, the fair value of the equity interest on the date of acquisition in the acquired business previously held by the acquirer; minus
- The recognized net value (generally fair value) of identifiable assets acquired and liabilities assumed.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.1 Basis of Presentation (cont'd)

e) Basis of Consolidation (con'd)

(i) Business combinations (con'd)

If a negative result is reached in the valuation, the gain from bargain purchases is recognized in profit or loss. Purchase price does not include amounts associated with closing existing relationships. These amounts are usually recognized in profit or loss.

Esenboğa Elektrik Üretim A.Ş., signed a sales contract with Özyer Group (Hasan Özyer and Ömer Özyer) to buy developed and established under the roof of unlicensed electricity generation regulation 11 solar power plants, and bought Güneş 5 Enerji A.Ş., Maral Enerji A.Ş.'yi and its with subsidiaries (Hanel Global A.Ş., Kural Enerji A.Ş. ve Soral Enerji A.Ş.) on 30.12.2020. The purchase price is determined by deducting loans and other debts from the value determined by the valuation report. In the valuation report, the company values of us \$ 26,400,000 were determined and the purchase price of us \$ 13,625,000 was reached by deducting the loans and other debts of us \$ 12,775,000.

ii) Acquisitions from jointly controlled business interests

Financial statements have been adjusted as if the acquisition was made as of the beginning of the relevant reporting period in which the common control was carried out and they are presented comparatively as of the beginning of the relevant reporting period. The Group's consolidated financial statements are prepared in comparison with the previous period.

As a result of these transactions goodwill don't recognized. Assets and liabilities subject to business combination recognized at their carrying amounts for the accounting of share transfers between entities under common control.

The difference arising in the elimination of the carrying value of the investment held and share capital of the acquired company is directly accounted as "Effects of transactions involving entities under common control" under retained earnings the equity. The Group's consolidated financial statements have been prepared comparatively with the prior period, allowing the determination of financial position and performance. Comparative information is reclassified and significant differences are explained when necessary in terms of compliance with presentation of current period financial statements.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.1 Basis of Presentation (cont'd)

e) Basis of Consolidation (cont'd)

ii) Acquisitions from jointly controlled business interests (cont'd)

Margün Enerji Üretim Sanayi ve Ticaret A.Ş. on 31.12.2020, it has purchased Angora Elektrik Üretim A.Ş., which is owned by Naturel Yenilenen Enerji A.Ş., the controlling shareholder of Esenboğa Enerji A.Ş., for 13.666.685 USD (100.318.099 TL). While accounting for the transaction, the 'Combination of Rights' method has been applied and it has created the effect of a business combination under common control. Angora Elektrik Üretim A.Ş. Saf Akçe Enerji Üretim A.Ş., which is under of Ulus Enerji Üretim A.Ş. and Agah Enerji Üretim A.Ş. taken over together with the loan debts. In the valuation report, Angora and its subsidiaries were valued at USD 20,318,000, and USD 6,651,616, which is credit and other debts, was deducted to reach USD 13,666,685. In addition, on January 20, 2021, Snl Enerji Üretim San. ve Tic. A.Ş., Ysf Enerji San. ve Tic A.Ş., Margün 13 Enerji Üretim San. ve Tic. A.Ş., Margün 1 Enerji Üretim San. ve Tic. A.Ş., Saf Akçe Enerji Üretim Sanayi ve Tic. A.Ş., Energes 1 Enerji Sanayi ve Ticaret A.Ş., Energes 9 Enerji Sanayi ve Ticaret A.Ş. and Berrak Ges 1 Enerji Sanayi ve Ticaret A.Ş. and Ulus Enerji San. Ürt. ve Tic. A.Ş. to Margün Enerji Üretim A.Ş. and Angora Elektrik Üretim A.Ş.

(iii) Subsidiaries

Subsidiaries are the businesses controlled by Group. The Group controls an investee when it is exposed to variable returns or has rights to these variable returns and has the ability to influence these returns with its power over the investee. The financial statements of subsidiaries are included in the consolidated financial statements by using the full consolidation method until the date when control begins and control ends. If necessary, accounting policies applied for subsidiaries are changed to ensure consistency with the accounting policies applied by the Group.

Non-controlling interests are measured at the proportional amount of net asset value at the date of acquisition of the subsidiary.

Changes that do not result in loss of control in the shares of the Group in subsidiaries are accounted for as a transaction regarding partnership with partners. Adjustments made to non-controlling shares are calculated over the proportional amount of the net asset value of the subsidiary. No adjustment to goodwill is made and no gain or loss is recognized in profit or loss.

(iv) Lose of Control

If the Group loses its control over the subsidiary, it derecognizes the assets and liabilities of the subsidiary, its non-controlling shares and the amounts under other equity related to the subsidiary. Gains or losses resulting from this are recognized in profit or loss. If the Group continues to be a shareholder in its previous subsidiary, the remaining shares are measured at fair value as of the day control is lost.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.1 Basis of Presentation (cont'd)

e) Basis of Consolidation (cont'd)

(v) Transactions eliminated on consolidation

During the preparation of the consolidated financial statements, intra-group balances and transactions, and any unrealised income and expenses arising from intra-group transactions, are eliminated. Unrealized losses from intercompany transactions, in the absence of evidence of impairment, have been eliminated by the method used to eliminate unrealized profits. The registered values of the shares owned by the Group and the dividends resulting from them have been eliminated from the relevant equity and profit or loss statement accounts.

f) Foreign Currency

Transactions in foreign currency

Foreign currency transactions are converted into the functional currencies of the Group companies at the exchange rate on the date of the transaction. Monetary assets and monetary liabilities in foreign currencies are converted into the functional currencies by using exchange rates at the reporting date. Foreign currency translation gain or loss related to monetary items represents the difference between the amount redeemed in the functional currency at the beginning of the period with the effective interest rate and the amortized amount in foreign currency at the end of the period converted from the period end rate.

Non-monetary assets and liabilities denominated in foreign currency and measured with their fair values are converted into the functional currency at the exchange rate on the date the fair value is determined. Non-monetary assets and liabilities denominated in foreign currency measured at date cost are translated using the exchange rate on the date of the transaction. Except for the exchange differences arising from recycling, differences arising from cash flow hedging instruments recorded in other comprehensive income; recorded in profit or loss.

Periodic changes in Euro / TL, US Dollar / TL and TL / US Dollar exchange rates as of the end of the reporting periods are as follows:

| | 31 December 2021 | 31 December 2020 |
|---------|------------------|------------------|
| USD/TL | 13.3290 | 7.3405 |
| Euro/TL | 15.0867 | 9.0079 |

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.2 Declaration of Confirmity to IFRS

The accompanying consolidated financial statements have been prepared in accordance with the IFRSs put into effect by Public Oversight Accounting and Auditing Standards Authority ("POA") in accordance with the provisions of the Communiqué. IFRSs include standards and interpretations of Turkey Accounting Standards ("TAS") and Turkey Financial Reporting Standards published by POA.

2.3 Changes in Accounting Policies

The accompanying consolidated financial statements are prepared in accordance with the requirements of Capital Markets Board ("CMB") Communiqué Serial II, No: 14.1 "Basis of Financial Reporting in Capital Markets", which were published in the Official Gazette No:28676 on 13 June 2013. The accompanying consolidated financial statements are prepared based on the Turkish Accounting Standards/Turkish Financial Reporting Standards and Interpretations ("TAS/IFRS") that have been put into effect by the POA under Article 5 of the Communiqué.

NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.4 Amendments in Turkish Financial Reporting Standards ("IFRS")

The accounting policies adopted in preparation of the consolidated financial statements are consistent with those of the previous financial year, except for the adoption of new and amended IFRS and IFRIC interpretations effective as of January 1, 2021. The effects of these standards and interpretations on the Company / the Group's financial position and performance have been disclosed in the related paragraphs.

The new standards, amendments and interpretations which are effective as of 1 January 2021 are as follows:

Interest Rate Benchmark Reform – Phase 2 – Amendments to IFRS 9, AS 39, IFRS 7, IFRS 4 and IFRS 16

In December 2020, the POA issued Interest Rate Benchmark Reform – Phase 2, Amendments to IFRS 9, TAS 39, IFRS 7, IFRS 4 and IFRS 16 to provide temporary reliefs which address the financial reporting effects when an interbank offering rate (IBOR) is replaced with an alternative nearly risk-free rate (RFR, amending the followings.

The amendments are effective for periods beginning on or after 1 January 2021. Earlier application is permitted and must be disclosed.

Practical expedient for changes in the basis for determining the contractual cash flows as a result of IBOR reform. The amendments include a practical expedient to require contractual changes, or changes to cash flows that are directly required by the reform, to be treated as changes to a floating interest rate, equivalent to a movement in a market rate of interest. Under this practical expedient, if the interest rates applicable to financial instruments change as a result of the IBOR reform, the situation is not considered as a derecognition or contract modification; instead, this would be

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determined by recalculating the carrying amount of the financial instrument using the original effective interest rate to discount the revised contractual cash flows.

The amendments are effective for periods beginning on or after 1 January 2021. Earlier application is permitted and must be disclosed. (cont'd)

The practical expedient is required for entities applying IFRS 4 Insurance Contracts that are using the exemption from IFRS 9 Financial Instruments (and, therefore, apply TAS 39 Financial Instruments: Classification and Measurement) and for IFRS 16 Leases, to lease modifications required by IBOR reform. Relief from discontinuing hedging relationships

The amendments permit changes required by IBOR reform to be made to hedge designations and hedge documentation without the hedging relationship being discontinued.

- Amounts accumulated in the cash flow hedge reserve are deemed to be based on the RFR.
- For the TAS 39 assessment of retrospective hedge effectiveness, on transition to an RFR, entities may elect on a hedge-by hedge basis, to reset the cumulative fair value changes to zero.

The accounting policies adopted in preparation of the consolidated financial statements are consistent with those of the previous financial year, except for the adoption of new and amended IFRS and IFRIC interpretations effective as of January 1, 2021, The effects of these standards and interpretations on the Company / the Group's financial position and performance have been disclosed in the related paragraphs.

a) New and revised IFRSs that are effective for the current year

Amendments to IFRS 9, TAS 39, IFRS 7, IFRS 4 and IFRS 16 Interest Rate Benchmark Reform

The amendments in Interest Rate Benchmark Reform (Amendments to IFRS 9, TAS 39, IFRS 7, IFRS 4 and IFRS 16) introduce a practical expedient for modifications required by the reform, clarify that hedge accounting is not discontinued solely because of the IBOR reform, and introduce disclosures that allow users to understand the nature and extent of risks arising from the IBOR reform to which the entity is exposed to and how the entity manages those risks as well as the entity's progress in transitioning from IBORs to alternative benchmark rates, and how the entity is managing this transition.

The amendments to IFRS 9, TAS 39, IFRS 7, IFRS 4 and IFRS 16 are all effective for annual periods beginning on or after 1 January 2021, Early application is permitted.

The Group assessed that the adoption of this amendment does not have any effect on the Group's consolidated financial statements.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2,4 Amendments in Turkish Financial Reporting Standards ("IFRS") (cont'd)

b) New and revised IFRSs in issue but not yet effective

The Group has not yet adopted the following standards and amendments and interpretations to the existing standards:

IFRS 17 Insurance Contracts Amendments to TAS 1 Classification of Liabilities as Current or Non-Current Amendments to IFRS 3 Reference to the Conceptual Framework Amendments to TAS 16 Property, Plant and Equipment – Proceeds before Intended Use Onerous Contracts – Cost of Fulfilling a Contract Amendments to TAS 37 Annual Improvements to IFRS Standards Amendments to IFRS 1, IFRS 9 and TAS 41 2018-2020 Amendments to IFRS 4 Extension of the Temporary Exemption from Applying IFRS 9 Amendments to IFRS 16 COVID-19 Related Rent Concessions beyond 30 June 2021 Amendments to TAS 1 Disclosure of Accounting Policies Amendments to TAS 8 Definition of Accounting Estimates Deferred Tax related to Assets and Liabilities Amendments to TAS 12 arising from a Single Transaction Amendments to IFRS 17 Initial Application of IFRS 17 and IFRS 9 -Comparative Information

IFRS 17 Insurance Contracts

IFRS 17 requires insurance liabilities to be measured at a current fulfillment value and provides a more uniform measurement and presentation approach for all insurance contracts. These requirements are designed to achieve the goal of a consistent, principle-based accounting for insurance contracts. IFRS 17 supersedes IFRS 4 Insurance Contracts as of 1 January 2023,

Amendments to TAS 1 Classification of Liabilities as Current or Non-Current

The amendments aim to promote consistency in applying the requirements by helping companies determine whether, in the statement of financial position, debt and other liabilities with an uncertain settlement date should be classified as current (due or potentially due to be settled within one year) or non-current.

Amendment defers the effective date by one year. Amendments to TAS 1 are effective for annual reporting periods beginning on or after 1 January 2023 and earlier application is permitted.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2,4 Amendments in Turkish Financial Reporting Standards ("IFRS") (cont'd)

b) New and revised IFRSs in issue but not yet effective (cont'd)

Amendments to IFRS 3 Reference to the Conceptual Framework

The amendments update an outdated reference to the Conceptual Framework in IFRS 3 without significantly changing the requirements in the standard.

The amendments are effective for annual periods beginning on or after 1 January 2022, Early application is permitted if an entity also applies all other updated references (published together with the updated *Conceptual Framework*) at the same time or earlier.

Amendments to TAS 16 Proceeds before Intended Use

The amendments prohibit deducting from the cost of an item of property, plant and equipment any proceeds from selling items produced while bringing that asset to the location and condition necessary for it to be capable of operating in the manner intended by management. Instead, an entity recognizes the proceeds from selling such items, and the cost of producing those items, in profit or loss.

The amendments are effective for annual periods beginning on or after 1 January 2022, Early application is permitted.

Amendments to TAS 37 Cost of Fulfilling a Contract

The amendments specify that the 'cost of fulfilling' a contract comprises the 'costs that relate directly to the contract'. Costs that relate directly to a contract can either be incremental costs of fulfilling that contract (examples would be direct labour, materials) or an allocation of other costs that relate directly to fulfilling contracts.

The amendments are effective for annual periods beginning on or after 1 January 2022, Early application is permitted.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2,4 Amendments in Turkish Financial Reporting Standards ("IFRS") (cont'd)

b) New and revised IFRSs in issue but not yet effective (cont'd)

Annual Improvements to IFRS Standards 2018-2020

Amendments to IFRS 1 First time adoption of International Financial Reporting Standards

The amendment permits a subsidiary that applies paragraph D16(a) of IFRS 1 to measure cumulative translation differences using the amounts reported by its parent, based on the parent's date of transition to IFRSs.

Amendments to IFRS 9 Financial Instruments

The amendment clarifies which fees an entity includes in assessing whether to derecognize a financial liability. An entity includes only fees paid or received between the entity (the borrower) and the lender, including fees paid or received by either the entity or the lender on the other's behalf.

Amendments to TAS 41 Agriculture

The amendment removes the requirement in paragraph 22 of TAS 41 for entities to exclude taxation cash flows when measuring the fair value of a biological asset using a present value technique. This will ensure consistency with the requirements in IFRS 13,

The amendments to IFRS 1, IFRS 9 and TAS 41 are all effective for annual periods beginning on or after 1 January 2022, Early application is permitted.

Amendments to IFRS 4 Extension of the Temporary Exemption from Applying IFRS 9

The amendment changes the fixed expiry date for the temporary exemption in IFRS 4 Insurance Contracts from applying IFRS 9 Financial Instruments, so that entities would be required to apply IFRS 9 for annual periods beginning on or after 1 January 2023,

Amendments to IFRS 16 COVID-19 Related Rent Concessions beyond 30 June 2021

The International Auditing and Assurance Standards Board ("IAASB") has published *COVID-19 Related Rent Concessions beyond 30 June 2021 (Amendment to IFRS 16)* that extends, by one year, the June 2020 amendment that provides lessees with an exemption from assessing whether a COVID-19 related rent concession is a lease modification.

On issuance, the practical expedient was limited to rent concessions for which any reduction in lease payments affects only payments originally due on or before 30 June 2021, Since lessors continue to grant COVID-19 related rent concessions to lessees and since the effects of the COVID-19 pandemic are ongoing and significant, the POA decided to extend the time period over which the practical expedient is available for use.

The new amendment is effective for lessees for annual reporting periods beginning on or after 1 April 2021, Earlier application is permitted.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2,4 Amendments in Turkish Financial Reporting Standards ("IFRS") (cont'd)

b) New and revised IFRSs in issue but not yet effective (cont'd)

Amendments to TAS 1 Disclosure of Accounting Policies

The amendments require that an entity discloses its material accounting policies, instead of its significant accounting policies.

Amendments to TAS 1 are effective for annual reporting periods beginning on or after 1 January 2023 and earlier application is permitted.

Amendments to TAS 8 Definition of Accounting Estimates

With this amendment, the definition of "a change in accounting estimates" has been replaced with the definition of "an accounting estimate", sample and explanatory paragraphs regarding estimates have been added, and the differences between application of an estimate prospectively and correction of errors retrospectively have been clarified.

Amendments to TAS 8 are effective for annual reporting periods beginning on or after 1 January 2023 and earlier application is permitted.

Amendments to TAS 12 Deferred Tax related to Assets and Liabilities arising from a Single Transaction

The amendments clarify that the initial recognition exemption does not apply to transactions in which equal amounts of deductible and taxable temporary differences arise on initial recognition.

Amendments to TAS 12 are effective for annual reporting periods beginning on or after 1 January 2023 and earlier application is permitted.

Amendments to IFRS 17 Initial Application of IFRS 17 and IFRS 9 — Comparative Information

The amendment permits entities that first apply IFRS 17 and IFRS 9 at the same time to present comparative information about a financial asset as if the classification and measurement requirements of IFRS 9 had been applied to that financial asset before.

The amendments are applied when IFRS 17 is first applied.

The Group evaluates the effects of these standards, amendments and improvements on the consolidated financial statements.

2.5 Summary of Significant Accounting Policies

The accounting policies applied in the preparation of these consolidated financial statements are consistent with those used in the preparation of consolidated financial statements for the year ended 31 December 2021.

a) Revenue

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General model for revenue recognition

The Group recognizes the revenue in the consolidated financial statements as it fulfills its performance obligation by transferring a promised good or service to its customer. When control of an asset passes to the customer, the asset is transferred.

The Group recognizes the revenue in the consolidated financial statements in line with the following 5 basic principles:

- (a) Identifying the contract with customers
- (b) Identifying the performance obligations
- (c) Determining the transaction price
- (d) Allocating the transaction price to performance obligations
- (e) Revenue recognition

A contract is only within the scope IFRS 15 if all of the following is fulfilled; if the contract can be legally enforced, if it's revenue can be collected, if the rights and terms of payment of the goods and services can be defined, if the contract has a commercial content, if it is approved by the contracting parties and if the liabilities are promised to be fulfilled by the parties.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.5 Summary of Significant Accounting Policies (cont'd)

a) Revenue (cont'd)

General model for revenue recognition (cont'd)

At the beginning of the contract, the Group evaluates the goods or services promised in the contract with the customer and defines each commitment made to transfer it to the customer as a separate performance obligation. The group also determines whether it fulfills each performance obligation over time or at a certain point in time at the inception of the contract.

In order to determine the transaction price, the Group assesses how much consideration it expects to be entitled to by fulfilling the contract. In arriving at the assessment, the Group considers variable elements of consideration, as well as the existence of a significant financing component.

In accordance with IFRS 15 "Revenue from contracts with customers" standard, the performance obligations of the Group consist of wholesale electricity sales and ancillary services related to electricity sales. The electricity sold is transmitted to the customer over transmission lines and the customer simultaneously consumes the benefit obtained from the performance of the Group. Revenue from electricity sales and ancillary services related to electricity sales is recognized at the time of delivery.

b) Financial instruments

i) Recognition and initial measurement

The Group recognizes its trade receivables and debt instruments on the day its occured. All other financial assets and liabilities are recognized on the transaction date that the relevant financial instrument if the group is a part to the contractual terms. In the initial measurement of financial assets (except trade receivables that do not have a significant financing component) and financial liabilities other than those whose fair value changes are reflected in profit or loss, transaction costs that can be directly attributed to their acquisition or issuance are measured by adding to the fair value. Trade receivables that do not have a significant financing component are measured at the initial recognition over the transaction price.

ii) Classification and subsequent measurement

According to IFRS 9, for the first time during a financial asset to be included in the financial statements; are measured at amortized cost; fair value ("FV") reflected in other comprehensive income measured using the difference – investments in debt instruments; the difference is reflected in other comprehensive income measured using FV – FV reflected in profit or loss or are classified as investments in equity instruments measured using.

Financial assets are not reclassified after their initial recognition unless the Group changes its operating model to manage financial assets. In this case, all affected financial assets are reclassified on the first day of the first reporting period following the change in the operating model.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.5 Summary of Significant Accounting Policies (cont'd)

b) Financial instruments (cont'd)

ii) Classification and subsequent measurement (cont'd)

A financial asset is measured at amortized cost if it meets both of the following conditions and is not designated as at FVTPL:

- it is held within a business model whose objective is to hold assets to collect contractual cash flows; and
- its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

All financial assets that are not measured at the amortized cost specified above or by reflecting the FV difference in other comprehensive income are measured by reflecting the FV difference in profit or loss. These also include all derivative financial assets. For the first time during the financial assets included in the financial statements, and the related gains or losses from the measurement of financial assets in different ways in different ways to eliminate or significantly reduce an accounting mismatch that will arise from the receipt of the financial statements in order to profit or loss a financial asset measured using the fair value change is reflected in a catastrophic manner can be defined as.

The Group makes an assessment of the objective of the business model in which a financial asset is held at a portfolio level because this best reflects the way the business is managed and information is provided to management. The information considered includes:

- the stated policies and objectives for the portfolio and the operation of those policies in practice. These include whether management's strategy focuses on earning contractual interest income, maintaining a particular interest rate profile, matching the duration of the financial assets to the duration of any related liabilities or expected cash outflows or realising cash flows through the sale of the assets;
- how managers of the business are compensated e.g. whether compensation is based on the fair value of the assets managed or the contractual cash flows collected; and the frequency, volume and timing of sales of financial assets in prior periods, the reasons for such sales and expectations about future sales activity
- how the performance of the portfolio is evaluated and reported to the Group's management;
- the risks that affect the performance of the business model (and the financial assets held within that business model) and how those risks are managed;
- the frequency, volume and timing of sales of financial assets in prior periods, the reasons for such sales and expectations about future sales activity

The transfer of financial assets to third parties in transactions that are not eligible for exclusion from the statement of financial position is not considered a sale for this purpose, consistent with the Group's continuous accounting of its assets in its financial statements.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.5 Summary of Significant Accounting Policies (cont'd)

b) Financial instruments (cont'd)

ii) Classification and subsequent measurement (cont'd)

Financial assets – Assessment whether contractual cash flows are solely payments of principal and interest:

Principal is defined as the fair value of a financial asset at the time of its first entry into the financial statements. Interest consists of the time value of money, the credit risk of the principal balance for a certain period of time, other basic lending risks and costs (for example, liquidity risk and management costs), as well as the profit margin.

Whether the financial asset contains a contractual clause that could change the timing or amount of contractual cash flows to a degree that would prevent it from meeting this definition is included in the assessment. In making these assessments, the Group takes into account the following:

- Contingent events that could change the timing or amount of cash flows,
- Terms that could change the contractual coupon rate (including variable rate features),
- Early payment and extension options, and
- Conditions that may restrict the Group's ability to claim cash flows on a particular asset (eg non-recoverable features).

The prepayment feature is consistent with the principal and interest payments criterion only on the principal and principal balance, if the prepaid amounts, which include a reasonable consideration, largely reflect the unpaid amount of the principal and interest on the principal balance when the contract is terminated before its maturity.

In addition, for a financial asset purchased at a premium or discount over the contractual nominal value, prepayments, which largely reflect the contractual nominal value and accrued (but not paid) interest (prepaid amounts may include a reasonable consideration since the contract is terminated before maturity). A contractual requirement that permits or necessitates is accounted for in accordance with the criterion of "principal and interest payments only" if the fair value of the prepayment feature is insignificant at initial recording.

Since the principal is the present value of the expected cash flows, trade receivables and other receivables pass the "principal and interest payments only" test. These receivables are managed in accordance with the business model based on collection. The following accounting policies are valid for the subsequent measurements of financial assets:

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.5 Summary of Significant Accounting Policies (cont'd)

b) Financial instruments (cont'd)

ii) Classification and subsequent measurement (cont'd)

The following accounting policies apply to subsequent measurement of financial assets.

| Financial assets measured by reflecting the FV | These assets are measured at their fair values in |
|--|---|
| difference in profit/loss | subsequent measurements. Net gains and losses |
| | related to them, including any interest or |
| | dividend income, are recognized in profit or loss. |
| The difference in the FV is reflected in other | These assets are measured at their fair value in |
| comprehensive income equity instruments | subsequent periods. Dividends are recognized in |
| | profit or loss, unless they are clearly in the nature |
| | of recovery of a part of the cost of the |
| | investment. Other net gains and losses are |
| | recognized in other comprehensive income and |
| | are not reclassified in profit or loss. |
| Financial assets measured at amortized cost | These assets are measured at amortized cost |
| | using the effective interest method in subsequent |
| | measurements. If there are amortized costs, |
| | impairment losses are reduced by the amount of. |
| | Interest income, foreign currency gains and |
| | losses and impairment charges are recognized in |
| | profit or loss. Gains or losses arising from the |
| | exclusion of these from the statement of financial |
| | position are recognized in profit or loss. |

Financial Liabilities

Financial liabilities are classified as measured at amortized cost or FVTPL. A financial liability is classified as at FVTPL if it is classified as held-for-trading, it is a derivative or it is designated as such on initial recognition. Financial liabilities at FVTPL are measured at fair value and net gains and losses, including any interest expense, are recognized in profit or loss. The Group does not have any financial liabilities at FVTPL. Other financial liabilities are subsequently measured at amortized cost using the effective interest method. Interest expense and foreign exchange gains and losses are recognized in profit or loss. Any gain or loss on derecognition is also recognized in profit or loss.

The subsequent measurement of other financial liabilities is made from their amortized costs using the effective interest method. Interest income and foreign currency translation difference profits and losses are recognized in profit or loss. Gains or losses incurred during the exclusion from the financial statements are recognized in profit or loss.

Non-derivative financial liabilities are first recorded on the transaction date when the Group becomes a party to the contractual terms of the related financial instrument.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.5 Summary of Significant Accounting Policies (cont'd)

b) Financial instruments (cont'd)

Financial Liabilities (cont'd)

The Group's non-derivative financial liabilities include borrowings, other financial liabilities, trade payables and other payables.

Such financial liabilities are initially measured by deducting transaction costs directly attributable from their fair values. Following their initial recognizing, financial liabilities are valued over their amortized costs using the effective interest method.

iii) Derecognition

Financial assets

The Group derecognises a financial asset when the contractual rights to the cash flows from the financial asset expire, or it transfers the rights to receive the contractual cash flows in a transaction in which substantially all of the risks and rewards of ownership of the financial asset are transferred or in which the Group neither transfers nor retains substantially all of the risks and rewards of ownership and it does not retain control of the financial asset.

The Group continues to recognize the financial asset in the statement of financial position if it retains substantially all the risks and benefits arising from the ownership of a financial asset.

The Group derecognizes a financial liability when its contractual obligations are discharged or cancelled, or expire. The Group also derecognizes a financial liability when its terms are modified and the cash flows of the modified liability are substantially different, in which case a new financial liability based on the modified terms is recognized at fair value.

On derecognition of a financial liability, the difference between the carrying amount extinguished and the consideration paid (including any non-cash assets transferred or liabilities assumed) is recognized in profit or loss.

(iv) Offsetting

Financial assets and financial liabilities are offset and the net amount presented in the statement of financial position when, and only when, the Group currently has a legally enforceable right to set off the amounts and it intends either to settle them on a net basis or to realize the asset and settle the liability simultaneously.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.5 Summary of Significant Accounting Policies (cont'd)

b) Financial instruments (cont'd)

Financial assets (cont'd)

(v) Derivative financial instruments and hedge accounting

The Group uses derivative financial instruments for the purpose of hedging foreign currency and interest risk rate. Embedded derivative instruments are separated from the main contract and recognized separately when the underlying contract is not a financial asset and mets certain criteria. Derivatives are initially recognized at fair value. Subsequent to initial recognition of derivative instruments, changes in fair value are recognized in profit or loss.

The Group defines certain derivatives as hedging tools to protect the variability in cash flows associated with highly probable forecast transactions resulting from changes in exchange rates and interest rates.

At the beginning of the hedging relationship, the Group documents the hedging relationship and the risk management objective and strategy that led to the entity's hedging transaction.

The Group also documents whether the changes in the cash flows of the hedged item and the hedging instrument are expected to offset each other and the economic relationship between the hedged item and the hedging instrument in this way.

Cash Flow Hedge

If a derivative instrument is designed as a cash flow hedging instrument, the effective part of the change in the fair value of the derivative instrument is recognized in other comprehensive income and shown in the hedging reserve under equity. The ineffective part of the change in the fair value of the derivative is recognized directly in profit or loss. The effective part of the change in the fair value of the derivative instrument determined on the present value basis from the inception of the hedging relationship recognized in other comprehensive income is limited to the cumulative effect of the change in the fair value of the hedging instrument.

Hedging estimation process; later a non-financial asset or liability at the conclusion of the financial statements, the amount accumulated in the fund upon receipt in the case of hedge and hedging costs, direct non-financial asset or liability are included in the initial cost of.

For all other protected estimated transactions, the amount accumulated in the hedge fund and the cost of hedging are classified from the hedge fund into profit or loss for the period or periods when the future estimated cash flows of the hedge affect the profit or loss.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.5 Summary of Significant Accounting Policies (cont'd)

b) Financial instruments (cont'd)

Cash Flow Hedge (cont'd)

In cases where the hedging relationship (or part of it) no longer meets the necessary criteria, the hedging instrument has expired or has been sold, terminated or used, the hedging accounting is terminated for the future. In the case of the cessation of cash flow hedge accounting, the hedge fund accumulated in the forecast transaction, the amount of protected non-financial record of the pen until it is received in shareholders ' equity should be classified, hedging costs, direct non-financial are included in the initial cost of the pen, or other hedging instruments for cash flow hedge the cost of the estimated future cash flows affect profit or loss that is protected that is classified as profit or loss in the period or periods.

If the realization of the protected future estimated cash flows is no longer expected, the amount accumulated in the hedge fund and the cost of this fund are immediately classified into profit or loss.

As explained in Footnote 15, the Group provides protection against currency risk on the balance sheet by borrowing in the same currency against currency risks arising from foreign currency sales amounts that are highly likely to be realized in the future within the scope of the agreements it has concluded and the corporate budget.

In this context, repayments on foreign currency borrowings that are subject to hedging accounting and are designated as hedging instruments are made with foreign currency sales cash flows that will be realized recently and determined as hedging items within the scope of hedging accounting.

The group determined exchange rate risk management strategy as part of a high probability of risk realization estimated transaction hedging exchange rate risk cash flow hedge accounting hedging instrument for the purpose of being applied and formed on components, effectiveness has been proven mathematically and IFRS 9 in accordance to realize it by pulling the Income Statement are presented in the statement of comprehensive income exchange rate fluctuations and healthier aims at the presentation of the income statement.

The group, established the scope of hedge accounting for 100% of effectiveness between the hedging ratio is committed to maintaining and 70 percent to 130 hedging, hedging ratio as of the date of 31 December 2021, 99% of hedging effectiveness of 104% was calculated.

vi. Non-derivative financial assets

The Group recognises loss allowances for expected credit losses (ECL) on:

- financial assets measured at amortized cost

The Group measures loss allowances at an amount equal to lifetime ECLs, except for the following, which are measured at 12-month ECLs:

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.5 Summary of Significant Accounting Policies (cont'd)

Cash Flow Hedge (cont'd)

- Bank balances where credit risk (i.e. default risk arising over the expected life of the financial instrument) has not increased significantly since initial recognition.

The Group has chosen lifetime ECL's to measure the impairment of trade receivables and contract assets.

When determining whether the credit risk of a financial asset has increased significantly since initial recognition and when estimating ECLs, the Group considers reasonable and supportable information that is relevant and available without undue cost or effort. This includes both quantitative and qualitative information and analysis, based on the Group's historical experience and informed credit assessment and including forward-looking information.

The Group assumes that the credit risk on a financial asset has increased significantly if it is more than 90 days past due.

Measurement of ECLs

ECLs are a probability weighted estimate of credit losses. Credit losses are measured as the present value of all cash shortfalls (i.e. the difference between the cash flows due to the entity in accordance with the contract and the cash flows that the company expects to receive).

At each reporting date, the Group assesses whether financial assets carried at amortised cost and debt securities at FVOCI are credit impaired. A financial asset is 'credit impaired' when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred.

Evidence that a financial asset is credit impaired includes the following observable data:

- significant financial difficulty of the debtor;
- a breach of contract such as a default or being more than 90 days past due;
- the restructuring of a loan or advance on terms that the Group would not consider otherwise;
- it is probable that the borrower will enter bankruptcy or other financial reorganization or
- the disappearance of an active market for a security because of financial difficulties

Presentation of impairment

Loss allowances for financial assets measured at amortised cost are deducted from the gross carrying amount of the assets.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.5 Summary of Significant Accounting Policies (cont'd)

Write-off

The gross carrying amount of a financial asset is written off when the Group has no reasonable expectations of recovering a financial asset in its entirety or a portion thereof. Write-off is a reason for derecognition.

For corporate customers, the Company makes an assessment of the timing and the amount to be deducted, based on the individual's expectation for a reasonable recovery. The company does not expect a significant recovery regarding the deducted amount.

However, financial assets that are written off could still be subject to enforcement activities in order to comply with the Group's procedures for recovery of amounts due.

Non-Financial Assets

At each reporting date, the Group reviews the carrying amounts of its non-financial assets (other than contract assets and deferred tax assets) to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated.

For impairment testing, assets are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or CGUs.

The recoverable amount of an asset or cash generating unit is the greater of its value in use and is fair value less costs to sell. Value in use is based on the estimated future cash flows, discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset or CGU.

If an asset or CGU's recoverable amount is lower than its book value, the carrying value of that asset or CGU is reduced to its recoverable amount.

Impairment losses are recognized in profit or loss. They are allocated first to reduce the carrying amount of any goodwill allocated to the CGU.

For other assets, an impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.5 Summary of Significant Accounting Policies (cont'd)

c) Inventories

Inventories are valued at the lower of cost and net realizable value. Net realizable value is the amount obtained by deducting the estimated completion cost and the estimated sales costs required to realize the sale from the estimated sales price.

The cost of inventories includes all purchasing costs, conversion costs, and other costs incurred in bringing the inventories to their current position. Stocks are valued according to the average cost pricing method.

The related party is the person or business associated with the reporting business. The entity reporting is the entity that prepares the consolidated financial statements.

a) Related Parties are considered related to the Company if a person or a close member of that person's family is related to a reporting entity;

if that person:

Has control or joint control over the reporting entity;

Has significant influence over the reporting entity; or

Is a member of the key management personnel of the reporting entity or of a parent of the reporting entity

- b) The entity and the reporting entity are members of the same group.
 - i) The entity and the company are members of the same group.
- ii) One entity is an associate or joint venture of the other entity (or an associate or joint venture of a member of a group of which the other entity is a member).
- iii) Both entities are joint ventures of the same third party. One entity is a joint venture of a third entity and the other entity is an associate of the third entity. The entity is a post-employment benefit plan for the benefit of employees of either the reporting entity or an entity related to the reporting entity. If the reporting entity is itself such a plan, the sponsoring employers are also related to the reporting entity. The entity is controlled or jointly controlled by a person identified in (a). A person identified in (a) (i) has significant influence over the entity or is a member of the key management personnel of the entity (or of a parent of the entity).
- (viii) In the event that the business or another member of the group of which it is a part provides key management personnel services to the reporting enterprise or the parent company of the reporting enterprise.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.5 Summary of Significant Accounting Policies (cont'd)

e) Recognition and measurement

Property, plant and equipment are measured by deducting accumulated depreciation and depreciation provision, if any, from their cost values, except for land and parcels, underground and overland plants, buildings and plant, machinery and equipment.

Cost refers to the expenses directly related to the purchase of the relevant asset. The Group stopped using the cost method for lands and parcels, underground and overland plants, buildings and plants, machinery and equipment included in property, plant and equipment and chose the revaluation model as its accounting policy in accordance with TAS 16 Property, Plant and Equipment. The revalued amount is the value found by deducting the subsequent accumulated depreciation and subsequent accumulated impairment losses from its fair value at the date of revaluation. The increase arising from the revaluation of the mentioned lands, underground and overland plants, buildings and plant machinery and equipment is recorded after netting of the deferred tax effect on the revaluation reserve in equity. Decreases arising from the valuation made over the recorded amounts of the reevaluated lands and parcels, underground overland plants, buildings and facility machinery and devices are also reflected as expense, if any, exceeding the amount of revaluation reserve arising from the previous valuation.

If the parts comprising the tangible fixed assets have different useful lives, they are accounted as separate parts (important parts) of the property, plant and equipment.

Gains or losses arising from the disposal of a tangible asset are determined by comparing the amount of disposal with the registered value of the asset and are accounted for under "income from investment activities" or "expenses from investment activities" in profit or loss.

(i) Subsequent costs

Costs arising from replacing any part of tangible fixed assets are capitalized if it is likely to increase the future economic benefit of the fixed asset and if its cost can be measured reliably. The registered values of the changed parts are excluded from the financial status table. The daily maintenance costs of property, plant and equipment are recorded in profit or loss on the date they occur.

(ii) Depreciation

Property, plant and equipment items are depreciated on the day they are already available or for assets built by the Group, on the day these assets are completed and are ready for use. Depreciation is calculated by straight-line method over their estimated useful life. Depreciation is usually recognized in profit or loss unless it is included in the book value of another asset. Leased assets are depreciated over the shorter of the lease term and the useful life of the leased asset, unless the Group will take ownership of the leased asset with reasonable certainty at the end of the lease. Land and parcels are not depreciated.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.5 Summary of Significant Accounting Policies (cont'd)

e) Recognition and measurement (cont'd)

Depreciation expense of revalued lands, underground and overland plants, buildings and plant machinery and equipment for the period is recognized in profit or loss. When the re-evaluated lands and parcels, underground and overland plants, buildings and facility machinery and equipment are sold or withdrawn from service, the remaining balance in the revaluation reserve is directly transferred to previous years losses. On the other hand, some of the increase in value is transferred to previous year's profit / loss as the asset is used by the enterprise.

The estimated useful lives of significant tangible fixed asset items in current and comparative periods are as follows:

| Property, plants and equipments | |
|---------------------------------|-------------|
| Machinery and equipment | 45-50 years |
| Fixtures and fittings | 3-15 years |
| Vehicles | 5 years |
| Buildings | 50 years |

For the major maintenance related to the power plants, useful lives different from the useful life of the power plants have been determined. Therefore, the maintenances are recorded as separate parts of the power plants.

Depreciation methods and useful lives are reviewed as of each reporting date and adjusted when necessary.

The useful life of solar power plants of the Group has been corrected as 50 years as of 01.01.2020.

(f) Intangible fixed assets

(i) Recognition and measurement

Other intangible fixed assets that have been purchased by the Group and have a certain useful life are measured by subtracting the accumulated amortization and, if any, accumulated impairment losses from their costs. In case of impairment, the registered value of intangible fixed assets is reduced to the recoverable amount.

(ii) Subsequent costs

Subsequent costs are capitalized only if they have an increasing effect on the future economic benefits of the intangible assets they are related to. All other expenses are recognized in profit or loss on the date they occur.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.5 Summary of Significant Accounting Policies (cont'd)

e) Recognition and measurement (cont'd)

(iii) Redemption

Redemption is calculated over the cost of intangible fixed asset items over their estimated useful lives on a straight-line method and accounted in profit or loss. The estimated useful lives of licenses are between 2 and 49 years. Amortization methods and useful lives are reviewed as of each reporting date and adjusted when necessary.

g) Leasing Transactions

(i) As a lessee

The Group distributes the lease component to each lease component based on the relative standalone price of the lease component and the total stand-alone price of the non-lease components.

The Group chose not to separate the non-lease components from the lease components, but instead account for each lease component and its associated non-lease components as a single lease component.

The Group has reflected the right to use and lease obligation in its consolidated financial statements at the date when the lease actually started. The right-of-use asset is initially measured at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset or the site on which it is located, less any lease incentives received.

In the event that the lease transfers the property of the underlying asset to the lessee at the end of the lease period or if the cost of the right of use asset indicates that the lessee will use a purchase option, the right to use asset is depreciated from the date on which the lease actually begins to end the useful life of the underlying asset. In other cases, the right to use asset is depreciated based on the shorter of the useful life or rental period of the asset, starting from the date the lease actually begins. In addition, the value of the right of use asset is periodically reduced, if any, by deducting impairment losses and corrected in line with the re-measurement of the lease liability.

The lease liability is initially measured at the present value of the lease payments that were not paid at that date at the time the lease actually started. Rent payments are discounted using this rate if the implicit interest rate in the lease can be easily determined. In case this rate cannot be determined easily, the Group's alternative borrowing interest rate is used.

The Group determines the alternative borrowing interest rate by considering interest rates from various external financing sources and makes certain adjustments to reflect the terms of the lease and type of the asset leased.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.5 Summary of Significant Accounting Policies (cont'd)

g) Leasing Transactions (cont'd)

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

- Fixed payments (including essentially fixed payments) variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date
- amounts expected to be payable under a residual value guarantee; and,
- In the event that it is reasonably certain that the purchase option will be used, the penalty for termination of the lease, if the usage price of this option and the duration of the lease indicate that the Group will use an option to terminate the lease.

The lease liability is measured at amortized cost using the effective interest method. It is remeasured when there is a change in future lease payments arising from a change in an index or rate, if there is a change in amount expected to be payable under a residual value guarantee, the Group considers to changes its assessment of whether it will exercise a purchase, extension or termination option.

In case of reassessment of the lease liability, it is reflected in the consolidated financial statements as a correction in the presence of the right to use according to the newly found debt amount. However, if the carrying amount of the right of use asset is zero and there is a further decrease in the measurement of the lease obligation, the remaining re-measurement amount is reflected in profit or loss.

Short-term leases and low-value leases

The Group prefers not to reflect the right of use assets and lease liabilities to its consolidated financial statements for short-term machine rentals with leases of 12 months or less and for leases of low-value conditions, including IT equipment. The Group has reflected the lease payments associated with these leases in the consolidated financial statements as expenses linear basis during the lease period.

h) Provisions

In the event that there is an existing legal or implied obligation arising from past events and it is probable that the obligation will be fulfilled and the resources that bring economic benefits will emerge from the business and the amount of the obligations can be estimated reliably, a provision is made for these liabilities in the consolidated financial statements. Provisions are calculated according to the best estimate made by the Group management of the expenses to fulfill the obligation as of the reporting date and discounted to present value if the effect is material.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.5 Summary of Significant Accounting Policies (cont'd)

I) Employee Benefits

(i) Short term benefits to employees

Short-term benefit obligations provided to employees are expensed as the relevant service is provided. As a result of the past services of its employees, a liability is recorded for the amounts expected to be paid in cases where the Group is legally or constructively obliged to pay and this liability can be estimated reliably. Of the labor contract according to the current Labor Law in Turkey it is obliged to pay for any reason claimed by the employee if the ending, but unused annual leave belonging fee gross salary at the date when the contract expires and contractual other interests him or rights to their owners over the total. Unused vacation provision is the total undiscounted liability amount corresponding to the leave days that all employees deserve but have not used yet as of the reporting date. Liabilities arising from unused leave rights are accrued in the period in which they are entitled.

(ii) Other long-term employee benefits

As per the existing labor law in Turkey, the Group employees' pension, the military or have completed one year of leaving employment for reasons such as death, employees are obliged to pay certain amounts. Provision for severance pay expresses the present value of the future estimated possible liability of the Group in case of retirement of employees on a 30-day basis. The provision for severance pay has been calculated as if all employees will be subject to such a payment, and it is reflected on an accrual basis in the consolidated financial statements. The provision for severance pay has been calculated according to the severance pay ceiling announced by the Government

j) Contingent liabilities and contingent assets

It is defined as an existing asset or liability that will result in the exit or entry of resources that are arising from past events and that contain economic benefits. Contingent liabilities are disclosed in the notes to the consolidated financial statements, except in cases where the possibility of the outflow of resources embodying economic benefits is remote. If the situation requiring resource transfer is probable, contingent liabilities are reflected in the consolidated financial statements. If it becomes probable that the economic benefit will enter the business, an explanation is made in the footnotes of the consolidated financial statements regarding the contingent asset. If it is certain that the economic benefit will enter the business, the asset and the related income change are included in the consolidated financial statements at the date of their change.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.5 Summary of Significant Accounting Policies (cont'd)

k) Income from Investment Activities And Expenses from Investment Activities

Income from investment activities includes profits from sales of subsidiaries, and income from sales of fixed assets and scrap. Expenses from investment activities include fixed assets, expenses and losses from sales of subsidiaries.

m) Earning/(Loss) Per Share

Earnings / (loss) per share stated in the consolidated statement of profit or loss and other comprehensive income has been found by dividing the net profit / (loss) or total comprehensive income / (expense) of the parent company by the weighted average number of shares in the market during the relevant period.

n) Tax

Tax expense comprises current tax and deferred tax. Tax is recognized in profit or loss except to the extent that it relates to a business combination or items recognized directly in equity or other comprehensive income.

(i) Current tax

Current period tax is the tax liability or receivable calculated on the profit or loss subject to tax in the current year and in accordance with the tax rates valid as of the end of the reporting period and the current tax legislation and includes the correction records related to the tax liabilities in the previous years.

Current tax is calculated by taking into consideration the tax rates that are in force as of the end of the reporting period or close to the effective date To net off current tax asset or liability can be applied only under some certain conditions. Tax legislation in Turkey does not permit a parent company and its subsidiary consolidated tax return to fill out. Therefore, the tax provision reflected in the consolidated financial statements is calculated separately for companies.

(ii) Deferred tax

Deferred tax is calculated over the temporary differences between the book values of assets and liabilities in the financial statements and the values used in the tax base. Deferred tax is not recognized for temporary differences that occur in the following situations.

• Temporary differences that arise on initial recognition of assets or liabilities resulting from a transaction that is not a business combination and affects neither accounting profit nor taxable profit or loss;

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.5 Summary of Significant Accounting Policies (cont'd)

(ii) Deferred tax (cont'd)

- Temporary differences related to investments in subsidiaries that are unlikely to reverse in the foreseeable future and the Group can control the reversal time; and
- Taxable temporary differences arising during the initial recognition of goodwill.

For unused past year financial losses, tax advantages and deductible temporary differences, if it is probable that there will be a taxable profit sufficient to offset them in the future, a deferred tax asset is recognized. Taxable profit is determined according to the business plans of each subsidiary in the Group. Deferred tax assets are reviewed at each reporting date and if it is probable that it will gain taxable profit in the future, a deferred tax asset that has not been recognized beforehand is recognized, limited to these amounts.

The Group measures deferred tax liabilities and deferred tax assets consistently with the tax consequences of its expectations at the end of the reporting period regarding how its assets will recover their book values or how they will pay their debts.

The Company and its subsidiaries within the scope of consolidation have reflected their deferred tax assets and liabilities in their financial statements by netting, however, no netting has been made on a consolidated basis. Deferred tax is calculated over the tax rates expected to be valid in the period when assets are created or liabilities are fulfilled.

(iii) Tax Risk

When the amount of period tax expense and deferred tax expense are determined, the Group considers uncertain tax positions and whether there are any additional tax and interest obligations to be paid. In case new information arises that will change the professional opinion of the Group regarding the adequacy of the existing tax liability, this change in the tax liability will affect the tax expense for the period in which this situation is determined.

p) Segment Reporting

The segment's revenue and spending in business activities that the group can do the activity and decisions about resources to be allocated to the Section be made of the results of the department in order to evaluate the performance of the group's activities are reviewed on a regular basis by the competent authority to take decision regarding which separate financial information is available about where a portion.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.5 Summary of Significant Accounting Policies (cont'd)

p) Segment Reporting (cont'd)

| 1 January- 31 December 2021 | Power Generation | EPC | Elimination | Total |
|--|------------------|---------------|--------------|---------------|
| Revenue | 225 (44 272 | 225 497 046 | (5.001.495) | 555 220 822 |
| | 225,644,272 | 335,487,046 | (5,901,485) | 555,229,833 |
| Cost of Sales (-) | (151,661,337) | (240,210,639) | 5,901,485 | (385,970,491) |
| Gross profit from commercial activities | 73,982,935 | 95,276,407 | - | 169,259,342 |
| Gross profit | 73,982,935 | 95,276,407 | - | 169,259,342 |
| General and administrative expenses (-) | (11,344,145) | - | - | (11,344,145) |
| Other income from operating activities | 459,510,918 | - | - | 459,510,918 |
| Other expenses from operating activities (-) | (98,025,514) | - | - | (98,025,514) |
| Operating profit | 424,124,194 | 95,276,407 | - | 519,400,601 |
| Income from investment activities | 662,560,150 | - | - | 662,560,150 |
| Expense from investment activities | (13,791,062) | - | - | (13,791,062) |
| (Other)Financial income | 413,009,978 | 12,704,209 | (18,624,978) | 407,089,209 |
| (Other)Financial expenses (-) | (551,108,505) | (12,228,023) | 18,624,978 | (544,711,550) |
| Profit/ (Loss) for the period | 934,794,755 | 95,752,593 | - | 1,030,547,348 |
| | | | | |
| 1 January-31 December 2020 | Power Generation | EPC | Elimination | Total |
| _ | | | | |
| Revenue | 60,618,092 | 85,017,752 | (1,705,000) | 143,930,844 |
| Cost of Sales (-) | (22,742,718) | (56,413,085) | 1,705,000 | (77,450,803) |
| Gross profit from commercial activities | 37,875,374 | 28,604,667 | - | 66,480,041 |
| Gross profit | 37,875,374 | 28,604,667 | - | 66,480,041 |
| General and administrative expenses (-) | (2,569,993) | - | - | (2,569,993) |
| Other income from operating activities | 10,659,917 | - | - | 10,659,917 |
| Other expenses from operating activities (-) | (443,048) | - | _ | (443,048) |
| Operating profit | 45,522,250 | 28,604,667 | _ | 74,126,917 |
| Income from investment activities | 91,938,085 | | _ | 91,938,085 |
| Expense from investment activities | 15,193 | _ | _ | 15,193 |
| (Other)Financial income | 5,487,296 | _ | _ | 5,487,296 |
| , | , , | | | , , |
| (Other)Financial expenses (-) | (97,730,716) | _ | - | (97,730,716) |

r) Capital

Common stocks

Common stocks are classified as paid-in capital. Additional costs directly attributable to the issuance of common stocks are recognized as a decrease in equity after deducting any tax effect, if any.

2.6 Critical Accounting Judgements, Estimates and Assumptions

While preparing the consolidated financial statements, the Group management has made judgments, estimates and assumptions that affect the application of the Group's accounting policies and the amounts of reported assets, liabilities, income and expenses. Actual amounts may vary from estimated amounts. Estimates and related assumptions are constantly reviewed. Changes to estimates are accounted prospectively.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.6 Critical Accounting Judgements, Estimates and Assumptions (cont'd)

(i) Assumptions and Estimates

Regarding the amounts recorded in the consolidated financial statements, the important evaluations regarding the application of accounting policies that have a significant impact and the uncertainties regarding the estimates and assumptions that may require significant corrections in the following periods are explained in the related footnotes.

(ii) Measurement of fair values

Various accounting policies and explanations of the Group require the determination of the fair values of both financial and non-financial assets and liabilities. If third-party information, such as tape prices or pricing services, is used to measure fair value, the group will consider the requirements of IFRS, including the level at which fair valuations should be classified in the fair valuation hierarchy. reviews compliance to support its result. In measuring the fair value of an asset or liability, the Group uses market-observable information. Fair valuations are classified into different levels in the fair valuation hierarchy based on the information used in the valuation techniques stated below.

- Level 1: Quoted (unadjusted) prices in active markets for identical assets or liabilities;
- Level 2: Data excluding quoted prices in Level 1 and that can be observed directly (through prices) or indirectly (derived from prices) in terms of assets or liabilities;
- Level 3: Data not based on observable market data for assets or liabilities (non-observable data).

If the information used to measure the fair value of an asset or liability can be classified to a different level of the fair valuation hierarchy, this fair valuation is classified to the same level of the fair valuation hierarchy that includes the smallest information that is important to the whole measurement.

The Group recognized the transfers between levels in the fair valuation hierarchy at the end of the reporting period in which the change occurred

(iii) Determination of fair value

Fair values are determined by the following methods for measurement and / or explanation purposes. If applicable, additional information about the assumptions used in determining fair values is presented in footnotes specific to the asset or liability.

Trade Receivables and other receivables

The fair values of trade and other receivables are estimated as the value to be found by discounting future cash flows with market interest rates at the measurement date. Short-term receivables without a certain interest rate are valued over the original invoice amount in case the discount effect is insignificant. These fair values are determined at initial recognition and at the end of each reporting period for disclosure purposes.

Derivative Financial Instruments

The fair values of derivative financial instruments are determined over their prices traded in active markets or, where appropriate, by using the discounted cash flow method. Discount factors are calculated by including an additional margin reflecting the characteristics of the financial instrument in the swap yield curves.

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NOTE 2 BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

2.6 Critical Accounting Judgements, Estimates and Assumptions (cont'd)

Property, plant and equipment

The land and parcels, plant, machine and equipment and vehicles included in property, plant and equipment are indicated at their valued amounts in the financial statements, and the important assumptions used in the fair value calculation are specified in note 7. Valuation of the related property, plant and equipment was made by Net Kurumsal Gayrimenkul Değerleme ve Danışmanlık A.Ş. and Anreva Kurumsal Gayrimenkul Değerleme ve Danışmanlık A.Ş. that is an independent valuation company, as of 31 December 2021.

Fees for Services Obtained from Independent Auditor/Independent Audit Firm

The expense of the Group regarding the services rendered by the independent audit firms, which is prepared by the POA pursuant to the Board Decision published in the Official Gazette on 30 March 2021, and the preparation principles of which are based on the POA's letter dated 19 August 2021, is 407,920 TL for the date of 31 December 2021.

NOTE 3 – BUSINESS COMBINATIONS

| | 31 December 2021 |
|--------------------|---------------------------------|
| Company | Purchased from Kinesis Grup (*) |
| Transferred price | 429,154,900 |
| Written down value | 1,082,674,690 |
| | |
| Negative goodwill | 653,519,790 |

(*) As of 31 December 2021 "Margün Enerji" which subsidiary of Esenboğa after purchasing of 7 Companies written down value was determined as 1,082,674,690 TL and the differences between transfer fee of related companies 429,154,900 TL is 653,519,790 TL accounted for as profit under negative goodwill.

NOTE 4 – CASH AND CASH EQUIVALENTS

| | 31 December 2021 | 31 December 2020 |
|-------------------|------------------|------------------|
| | | |
| Cash on hand | 15,597 | 120,972 |
| Cheques received | 4,010,728 | - |
| Cash at banks: | | |
| - Time deposits | | |
| TL | 19,563 | 14,085,394 |
| USD | 354,323,292 | 15,906 |
| Euro | 37,901,732 | 317,420 |
| - Demand deposits | | |
| TL | 3,672,772 | 92,681,923 |
| Euro | 6,805,951 | 81,546,191 |
| USD | 390,946,366 | 576,577 |
| Accrued income | | |
| | | |
| Total | 797,696,001 | 189,344,383 |

^(*) As of 31 December 2021, the Group has no blockages on cash and cash equivalents (31 December 2020: none). The interest rate for 2021 is USD: 1-1.5%, TL: 15%.

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NOTE 5 - RELATED PARTY DISCLOSURES

The immediate parent and ultimate controlling party respectively of the Group is the Transactions between the Company and the subsidiaries have been eliminated on consolidation and are not disclosed in this note. Other receivables from related parties arise mainly from financing transactions which are unsecured in nature. Trade payables to related parties arise mainly from purchasing transactions which are unsecured in nature. Other payables to related parties arise mainly from financing transactions which are unsecured in nature.

Details of transactions between the Group and other related parties are disclosed in this page:

Trade payables due to related parties

| | 31 December 2021 | 31 December 2020 |
|--|-------------------------|-------------------------|
| Naturel Yenilenebilir Enerji Tic. A.Ş. | - | 101,487,407 |
| Total | - | 101,487,407 |
| Other payables due to related parties | | |
| | 31 December 2021 | 31 December 2020 |
| Naturel Yenilenebilir Enerji Tic. A.Ş. (*) | 44,614,546 | - |
| Total | 44,614,546 | - |

^(*) These are payables issued for the purpose of short-term financing from power plant purchases.

NOTE 6 - TRADE RECEIVABLES AND PAYABLES

a) Trade receivables

Current trade receivables

| | 31 December 2021 | 31 December 2020 |
|-------------------------------|------------------|-------------------------|
| Trade receivables | 39,537,434 | 12,640,618 |
| Discount of notes receivables | 21,146,559 | ,-,-, |
| Income accurals (*) | 311,886,367 | - |
| | | |
| Total | 372,570,360 | 12,640,618 |

As of 31 December 2021 The Group has no receivables that cannot be collected (31 December 2020 : None).

(*) The energy income of the Group at the end of the period consists of income accruals and income accruals made within the scope of "IFRS 15 Revenue from Contracts with Customers Standard".

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(Currency shown is ("TL") unless indicated otherwise)

NOTE 6 - TRADE RECEIVABLES AND PAYABLES (CONT'D)

b) Trade payables

Current trade payables

| | 31 December 2021 | 31 December 2020 |
|--|------------------|-------------------------|
| Trade payables | 2,662,659 | 1,062,371 |
| Trade payables to related parties (note 5) | 2,002,039 | 101,487,407 |
| Notes payables | 202,011 | 427,351 |
| Expense accurals (*) | 209,554,328 | - |
| Other trade payables | 37,000 | - |
| Total | 212,455,998 | 102,977,129 |

^(*) Consists of the Group's expense accrual within the scope of "IFRS 15 Revenue from Contracts with Customers".

NOTE 7 - FINANCIAL LIABILITIES

As of 31 December 2021 and 31 December 2020, the details of the Group's short and long term financial liabilities as below;

| | 31 December 2021 | 31 December 2020 |
|---|------------------|-------------------------|
| | 262 100 425 | 01.007.560 |
| Short-term portions of long-term borrowings | 262,199,425 | 81,087,560 |
| Other financial liabilities | 251,344 | 14,346 |
| Short term financial liabilities | 262,450,769 | 81,101,906 |
| Long term bank loans | 956,345,116 | 309,723,932 |
| Long term financial liabilities | 956,345,116 | 309,723,932 |
| Total financial liabilities | 1,218,795,885 | 390,825,838 |

As of 31 December 2021, the detail of short and long term financial liabilities is as follows:

| Currency | Effective interest rate | Original amount | TL amount |
|----------------------------|-------------------------|-----------------|---------------|
| | | | |
| Short term bank borrowings | | | |
| USD | 6.81% | 2,700,325 | 35,992,629 |
| EURO | 4.92% | 14,993,789 | 226,206,796 |
| Long term bank borrowings | | | |
| USD | 6.81% | 7,022,513 | 93,603,077 |
| EURO | 4.92% | 57,185,603 | 862,742,039 |
| | | | |
| Total | | | 1,218,544,541 |

^(*) The USD weighted average effective interest rate of the Group's loans for 2021 is 5.63%.

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NOTE 7 - FINANCIAL LIABILITIES (CONT'D)

As of 31 December 2020, the detail of short and long term financial liabilities is as follows:

| Currency | Effective interest rate | Original amount | TL amount |
|----------------------------|-------------------------|-----------------|-------------|
| | | | |
| Short term bank borrowings | | | |
| USD | 7.14% | 5,376,447 | 39,465,807 |
| EURO | 4.50% | 4,620,583 | 41,621,753 |
| Long term bank borrowings | | | |
| USD | 7.14% | 12,931,317 | 116,484,015 |
| EURO | 4.50% | 29,056,013 | 193,239,917 |
| | | | |
| Total | | | 390,811,492 |

The repayment schedule of the financial liabilities are as follows;

| | 31 December 2021 | 31 December 2020 |
|-----------------------------|------------------|-------------------------|
| ***** | 2 (2 100 107 | 04.00 |
| Within 1 year | 262,199,425 | 81,087,560 |
| Between 1-2 years | 232,822,967 | 75,909,428 |
| Between 2-3 years | 208,246,766 | 68,037,996 |
| Between 4-5 years | 185,942,079 | 60,478,064 |
| More than 5 years | 329,333,304 | 105,298,444 |
| Total financial liabilities | 1,218,544,541 | 390,811,492 |

As of 31 December 2021 and 31 December 2020 movements of financial liabilities is as follows;

| Financial Liabilities | 31 December 2021 | 31 December 2020 |
|------------------------------------|------------------|------------------|
| | | |
| Opening - 1 January | 390,811,491 | 174,827,604 |
| New financial liabilities received | 563,050,884 | 84,798,463 |
| Payments | (254,759,336) | (27,850,193) |
| Currency differences | 524,028,734 | 159,035,618 |
| Effect of IFRS 9 | (7,794,632) | - |
| Change in interest accrued | 3,207,400 | - |
| Closing balance | 1,218,544,541 | 390,811,492 |

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NOTE 8 - OTHER RECEIVABLES AND PAYABLES

a) Other receivables

As of 31 December 2021 and 31 December 2020, the details of Company's other receivables are as follows:

Current other receivables

| | 31 December 2021 | 31 December 2020 |
|--------------------------------|------------------|-------------------------|
| Other receivables | 5,511 | 8,187 |
| Deposits and guarantees given | 69,352 | - |
| Receivables from tax authority | 1,075,096 | - |
| Total | 1,149,959 | 8,187 |

Non-current other receivables

| | 31 December 2021 | 31 December 2020 |
|-------------------------------|------------------|-------------------------|
| Deposits and guarantees given | 586,479 | 6,143 |
| Total | 586,479 | 6,143 |

b) Other payables

As of 31 December 2021 and 31 December 2020, the details of the Group's other payables are as follows:

Current other payables

| | 31 December 2021 | 31 December 2020 |
|--|-----------------------|-------------------------|
| Other payables to related parties (Note 5) Other payables | 44.614.546 540.086 | 17,412 |
| Total | 45.154.632 | 17,412 |

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NOTE 9 - INVENTORIES

As of 31 December 2021 and 31 December 2020, the details of the Group's inventories are as follows:

| | 31 December 2021 | 31 December 2020 |
|-------------------|------------------|------------------|
| | 27.724 | 5 061 |
| Raw materials | 37,724 | 7,061 |
| Trade goods (*) | 2,478,357 | 22,117,000 |
| Other inventories | 883,017 | - |
| Total | 3,399,098 | 22,124,061 |

^(*) Solar panels and connectors purchased for EPC Projects, etc. it consists of materials.

NOTE 10 - PREPAID EXPENSES AND DEFERRED INCOME

As of 31 December 2021 and 31 December 2020, the details of the Group's prepaid expenses are as follows:

Current prepaid expenses

| | 31 December 2021 | 31 December 2020 |
|------------------|------------------|-------------------------|
| Advances given | | 3,013 |
| Prepaid expenses | 213,815 | 289 |
| Business advance | 2,649,958 | - |
| Total | 2,863,773 | 3,302 |

| | 31 December 2021 | 31 December 2020 |
|------------------------------|-------------------------|-------------------------|
| Advances given for purchases | 614,500 | - |
| Total | 614,500 | - |

^(**) As of 31 December 2021, no stock impairment has been determined (31 December 2020: None).

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NOTE 10 - PREPAID EXPENSES AND DEFERRED INCOME (CONT'D)

As of 31 December 2021 and 31 December 2020, the details of the Group's deffered income are as follows:

Current deferred income

| | 31 December 2021 | 31 December 2020 |
|-----------------------|------------------|------------------|
| Advances received (*) | 27.209.749 | 12.944.550 |
| Total | 27.209.749 | 12.944.550 |

^(*) It consists of advances received for EPC jobs abroad.

NOTE 11 – INVESTMENT PROPERTIES

The following is the table of movement of investment properties as of 31 December 2021 and 31 December 2020:

| | 1 January 2021 | Addition | Transfers(**) | Revaluation | 31 December 2021 |
|----------------|----------------|------------|---------------|-------------|------------------|
| Cost | | | | | |
| Cost | | | | | |
| Land | 1,600,000 | - | (1.600.000) | - | - |
| Net Book Value | 1,600,000 | | | | |
| | 1 January 202 | 0 Addition | Disposal | Revaluation | 31 December 2020 |
| Cost | | | | | |
| Land (*) | 1,425,00 | 0 - | - | 175,000 | 1,600,000 |
| Net Book Value | 1,425,00 | 0 | | | 1,600,000 |

^(*) Investment properties are accounted for with fair value. The fair value is the estimated market value that is expected to occur on the date of valuation as a result of the change of hands between a knowledgeable and willing buyer and seller in the market conditions of such asset.

All investment properties of the Group, valuation process was carried out by Net Kurumsal Gayrimenkul Değerleme ve Danışmanlık A.Ş. which has been granted a valuation license by the Capital Market Board, and "Comparison and Harmonization of Precedents" was used for facility, lands value determination and the attrition share was deducted. The value difference of the aforementioned lands in accordance with the previous year's materials, TL 175,000 were reflected in the attached financial statements.

(**) Energes 1 A.Ş.'s Berrak Ges A.Ş. and Energes 9 A.Ş. The land leased to , has been transferred to the property, plant and equipment account due to the merger effect

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NOTE 12 – PROPERTY, PLANTS AND EQUIPMENT

| - | | | | | | | | |
|--------------------------|-------------|------------|-----------|-------------|---------------|-----------------|-----------------|-------------------------|
| | 4.1 | | | Business | | 6 11.1.4 | 6 111 4 | |
| | 1 January | | | combination | | Consolidation | Consolidation | |
| | 2021 | Additions | Disposals | effect | Revaluation | addition effect | disposal effect | 31 December 2021 |
| Cost | | | | | | | | |
| Land | 54,613,840 | 67,349,545 | - | 33,863,057 | 59,381,537 | 848,053 | (20,959,565) | 195,096,467 |
| Buildings | - | 35,581,417 | _ | _ | 29,698,583 | · - | - | 65,280,000 |
| Machinery and equipment | 931,183,900 | 19,465 | _ | 961,005,530 | 3,863,824,218 | 262,603,471 | (846,236,289) | 5,172,400,295 |
| Vehicles | | 9,199,841 | _ | · - | - | - | - | 9,199,841 |
| Fixtures and fittings | 1,186,310 | 146,417 | _ | 1,186,310 | - | 99,328 | (1,186,310) | 1,432,055 |
| Special costs | - | 4,084 | - | - | - | - | - | 4,084 |
| | 986,984,050 | | | | | | | 5,443,412,742 |
| Accumulated depreciation | | | | | | | | |
| Buildings | _ | 711,628 | _ | _ | 568,372 | _ | - | 1,280,000 |
| Machinery and equipment | 19,469,801 | 85,158,820 | _ | _ | 747,156,519 | _ | (16,733,288) | 835,051,852 |
| Vehicles | - | 200,931 | _ | _ | - | _ | (10,700,200) | 200,931 |
| Fixtures and fittings | 412,232 | 42,000 | _ | _ | _ | _ | (412,233) | 41,999 |
| Special costs | - | 502 | - | - | - | - | - | 502 |
| | 19,882,033 | | | | | | | 836,575,284 |
| N. (D. 1 X/) | 0.00.00 | | | | | | | 4 (0 (025 152 |
| Net Book Value | 967,102,017 | 2' | | - | | | | 4,606,837,458 |

^(*) Acquired assets and existing facilities Net Corporate Real Estate Valuation and Consulting A.Sh. the company's financial statements were disclosed at fair value in the valuation report dated December 18, 2021.

^(**) As of December 31, 2021, there are 955,644,298 TL movable pledges and 1,784,865,390 TL mortgages on tangible assets.

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NOTE 12 – PROPERTY, PLANTS AND EQUIPMENT (CONT'D)

| | 1 January 2020 | Additions | Disposal | Transfer | Revaluation (*) | Consolidation addition effect | 31 December 2020 |
|---|---|--------------------------|----------------------|--------------------------|--------------------------------|------------------------------------|--|
| Cost | | | | | | | |
| Land Machinery and equipment Fixtures and fittings Construction in progress | 17,976,561 460,704,480 26,633 15,017 | 6,455,002 - - - | (26,633) (15,017) | 5,719,509 (5,719,509) | 24,095,432 436,448,703 - | 367,336 39,750,226 1,186,310 | 54,613,840 931,183,900 1,186,310 |
| | 478,722,691 | | | | - | | 986,984,050 |
| Accumulated depreciation | | | | | | | |
| Machinery and equipment Fixtures and fittings | 8,262,486 | 11,207,315 412,234 | - | - | - | - | 19,469,801 412,234 |
| | 8,262,486 | | | | | | 19,882,035 |
| Net Book Value | 470,460,205 | | | | | | 967,102,015 |

^(*) The purchased Solar Power Plants are determined its fair value with the valuation report on 12 December 2020 by Net Kurumsal Gayrimenkul Değerleme ve Danışmanlık A.Ş.

^(**) As of 31 December 2020, there are movable liens of TL 1,831,096,261 and mortgages of TL 1,426,927,330 on property, plant and equipment.

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NOTE 13 – INTANGIBLE ASSETS

| | 1 January 2021 | Addition | Disposal | 31 December 2021 |
|-------------------------------------|-------------------|----------|----------|-------------------|
| Cost | | | | |
| Other intangible assets Goodwill | 182,210 79,243 | 1,300 | (79,243) | 183,510 |
| | 261,453 | | | 183,510 |
| Accumulated depreciation (-) | | | | |
| Other intangible assets | 24,041 | 25,585 | - | 49,628 |
| | 24,041 | | | 49,628 |
| Net Book Value | 237,412 | | | 133,882 |
| | 1 January 2020 | Addition | Disposal | 31 December 2020 |
| Cost | | | | |
| Other intangible assets Goodwill | 182,210 79,243 | - | | 182,210 79,243 |
| | 261,453 | | | 261,453 |
| Accumulated depreciation (-) | | | | |
| Other intangible assets | 3,345 | 20,696 | - | 24,041 |
| | 3,345 | | | 24,041 |
| Net Book Value | 258,108 | | | 237,412 |

Distribution of tangible and intangible assets depreciation is as follows;

| | 1 January – 31 December 2021 | 1 January – 31 December 2020 |
|---------------|---------------------------------|---------------------------------|
| Cost of sales | 86,139,466 | 11,640,245 |
| Total | 86,139,466 | 11,640,245 |

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NOTE 14 – COMMITMENTS AND CONTINGENCIES

Guarantees-Pledge-Mortgage ("GPM")

As of 31 December 2021 and 31 December 2020 the tables of the Group's collateral / pledge / mortgage ('GPM') position is as follows:

| 31 December 2021 | 31 December 2020 |
|-------------------------|-------------------------|
| | |
| | |
| - | - |
| 2.305.768 | - |
| | |
| | 3,271,431,870 |
| 90.739.231 | - |
| 955.644.298 | _ |
| 1.784.865.390 | _ |
| | |
| - | - |
| - | - |
| | |
| - | - |
| | |
| - | - |
| | |
| - | - |
| 2 833 554 687 | 3,271,431,870 |
| | 2.305.768 90.739.231 |

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NOTE 15 – HIGH PROBABILITY FORECAST FOR EXCHANGE RATE RISK CASH FLOW HEDGE

The Group provides foreign exchange risk protection on the balance sheet by borrowing in the same currency against foreign exchange risks arising from foreign currency sales amounts that are highly likely to be realized at future dates within the scope of the agreements it has concluded and the corporate budget.

In this context, repayments of foreign currency borrowings that are subject to hedging accounting and are determined as hedging instruments are made with foreign currency sales cash flows that will be realized at close dates and determined as hedging items within the scope of hedging accounting.

The group determined exchange rate risk management strategy as part of a high probability of risk realization estimated transaction hedging exchange rate risk cash flow hedge accounting hedging instrument for the purpose of being applied and formed on components, effectiveness has been proven mathematically and in accordance IFRS 9, which isn't yet realized exchange rate fluctuations in the income statement the income statement Comprehensive Income Statement of pulling from the park aims at the presentation and healthier.

As of 31 December 2021 the hedging ratio has been calculated as 99%, and the hedging efficiency as 104%.

| USD | 31 December 2021 |
|--|------------------|
| Hedged item present value (current) | 3,014,803 |
| Hedged item present value (non current) | 11,472,491 |
| Hedging instrument present value (current) | 2,715,663 |
| Hedging instrument present value (non current) | 7,372,577 |
| EUR | 31 December 2021 |
| Hedged item present value (current) | 7,859,555 |
| Hedged item present value (non current) | 57,262,004 |
| Hedging instrument present value (current) | 13,588,760 |
| Hedging instrument present value (non current) | 58,540,892 |
| TRY | 31 December 2021 |
| Cumulative exchange rate difference on the hedged item (current) | 51,038,728 |
| Cumulative exchange rate difference on the hedged item (non current) | 324,785,147 |
| Cumulative exchange rate difference on the hedged instrument (current) | (77,043,519) |
| Cumulative exchange rate difference on the hedged instrument (non current) | (312,498,554) |
| Rate of hedging effectiveness | 104% |
| Inactive portion left in income statement | (13,718,198) |

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NOTE 16 – PAYABLES FOR EMPLOYEE BENEFITS

Payables for employee benefits

| | 31 December 2021 | 31 December 2020 |
|---------------------------------|------------------|-------------------------|
| | | |
| Due to personnel | 353,917 | 18,500 |
| Social security premium payable | 139,940 | 71,176 |
| | | |
| Total | 493,857 | 89,676 |

NOTE 17 – PROVISIONS FOR EMPLOYEE BENEFITS

Current provisions for employee benefits

| | 31 December 2021 | 31 December 2020 |
|--------------------------------|------------------|------------------|
| Provision for unused vacations | 104,887 | 19,118 |
| Total | 104,887 | 19,118 |

The movement of the provisions for unused vacations are as follow;

| | 1 January - 31 December 2021 | 1 January - 31 December 2020 |
|----------------------------|---------------------------------|---------------------------------|
| Opening balance | 19,118 | - |
| Provisions during the year | 85,769 | 19,118 |
| Closing balance | 104,887 | 19,118 |

Non-current provisions for employee benefits

Provisions for retirement pay liability

| | 31 December 2021 | 31 December 2020 |
|---|------------------|------------------|
| Provisions for retirement pay liability | 101,798 | 43,474 |
| Total | 101,798 | 43,474 |

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NOTE 17 – PROVISIONS FOR EMPLOYEE BENEFITS (CONT'D)

Non-current provisions for employee benefits (cont'd)

Provisions for retirement pay liability (cont'd)

Under Turkish Labor Law, the Company is required to pay termination benefits to each employee who has completed certain years of service and whose employment is terminated without due cause, who is called up for military service, dies or retires after completing 25 years of service achieves and reaches the retirement age (58 for women and 60 for men).

The amount payable consists of one month's salary limited to a maximum of TL 10,596.74 (31 December 2020: 7,117.17 TL).

Retirement pay liability is not subject to any kind of funding legally. Provision for retirement pay liability is calculated by estimating the present value of probable liability amount arising due to retirement of employees. TAS 19 Employee Benefits stipulates the development of Company's liabilities by using actuarial valuation methods under defined benefit plans. In this direction, actuarial assumptions used in calculation of total liabilities are described as follows:

The principal assumption is that the maximum liability for each year of service will increase parallel with inflation. Thus, the discount rate applied represents the expected real rate after adjusting for the anticipated effects of future inflation. Consequently, in the accompanying financial statements as at 31 December 2021, 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. The provisions at the relevant reporting dates, annual inflation of 16.80%. and 21% interest rate assumptions, using the real discount rate obtained as approximately 3.60%.

The movement of the provisions for retirement pay liabilities are as follow;

| | 1 January - 31 December 2021 | 1 January - 31 December 2020 |
|----------------------|---------------------------------|---------------------------------|
| Opening balance | 43,474 | - |
| Interest cost | 171,943 | 47,400 |
| Service cost | 18,955 | 7,608 |
| Annual payments (-) | - | (16,780) |
| Actuarial gain/ loss | (132,574) | 5,246 |
| Closing balance | 101,798 | 43,474 |

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NOTE 18 - OTHER CURRENT ASSETS AND LIABILITIES

Other current assets

| | 31 December 2021 | 31 December 2020 |
|------------------------|------------------|-------------------------|
| Income accruals (*) | _ | 27,870,490 |
| Deferred VAT | 19.017.155 | 12,447,599 |
| Prepared tax and funds | - | 328,311 |
| Employee advance | 180.763 | 33,673 |
| | | |
| Total | 19.197.918 | 40,680,073 |

Other current liabilities

| | 31 December 2021 | 31 December 2020 |
|---|-------------------------|-------------------|
| Taxes and funds payable Other VAT Other liabilities | 1,790,906 - 8,092 | - 494,469 - |
| Total | 1,798,998 | 494,469 |

NOTE 19 - SHAREHOLDER'S EQUITY

a) Capital

| | 31 Decei | mber 2021 | 31 Dec | ember 2020 |
|--|--------------|-------------------|--------------|-------------------|
| | Share (%) | Share amount (TL) | Share (%) | Share amount (TL) |
| Naturel Yenilenebilir Enerji Tic. A.Ş. | 62.50% | 40,000,000 | 62.50% | 40,000,000 |
| Public Offering | 37.50% | 24,000,000 | 37.50% | 24,000,000 |
| Paid in capital | 100% | 64,000,000 | 100% | 64,000,000 |

b) Reserves on retained earnings

| | 31 December 2021 | 31 December 2020 |
|-------------------------------|------------------|-------------------------|
| Reserves on retained earnings | 24,684 | - |
| Total | 24,684 | |

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Total

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NOTE 19 - SHAREHOLDER'S EQUITY (CONT'D)

| c) The Effect of Mergers Involving Undertaking or Ente | erprises Subject to Comm | non Control: |
|--|---------------------------|--------------------------|
| | 31 December 2021 | 31 December 2020 |
| Business combination effect | - | 15,169,416 |
| Total | - | 15,169,416 |
| d) Other comprehensive income or expenses that will loss: | l not be reclassified sub | osequently to profit or |
| | 31 December 2021 | 31 December 2020 |
| Accumulated Gain on Revaluation of Non-Current Assets | 2,088,208,649 | 181,914,159 |
| Total | 2,088,208,649 | 181,914,159 |
| e) Other comprehensive income or expenses that will loss: | not be reclassified subse | quently to profit or |
| | 31 December 2021 | 31 December 2020 |
| Accumulated loss on remeasurement of defined benefit plans | 80,398 | (5,246) |
| Actuarial Loss | 80,398 | (5,246) |
| f) Other Comprehensive Income or Expenses that may | be Reclassified Subseque | ently to Profit or Loss: |
| | 31 December 2021 | 31 December 2020 |
| Cash flow hedge | (272,267,543) | - |
| Total | (272,267,543) | - |
| g) Premiums/ discounts related to shares: | | |
| | 31 December 2021 | 31 December 2020 |
| Premiums/ discounts related to shares | 725,793,112 | 177,664,779 |
| | | |

725,793,112

177,664,779

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NOTE 20 - REVENUE AND COST OF SALES

| | 1 January- | 1 January- |
|------------------------------|------------------|------------------|
| | 31 December 2021 | 31 December 2020 |
| D4:1 | 555 220 822 | 142 010 422 |
| Domestic sales | 555,229,833 | 143,919,423 |
| Other sales income | - | 44,802 |
| Sale discount | - | (33,381) |
| Revenue | 555,229,833 | 143,930,844 |
| Cost of goods sold (-) | (45,384,414) | (56,413,505) |
| Cost of other goods sold (-) | (340,586,077) | (21,037,298) |
| Cost of sales (-) | (385,970,491) | (77,450,803) |
| Gross profit | 169,259,342 | 66,480,041 |

NOTE 21 - EXPENSE BY NATURE

a) General administrative expenses

| | 1 January- 31 December 2021 | 1 January- 31 December 2020 |
|------------------------------------|--------------------------------|--------------------------------|
| | 31 December 2021 | 31 December 2020 |
| Consultancy and audit expenses | (4,788,430) | (635,145) |
| Taxes, duties and charges expenses | (1,611,947) | (89,694) |
| Electricity expenses | (993,304) | (523,754) |
| Donation and aid expense | (913,567) | - |
| Office expense | (911,058) | - |
| Personnel expense | (392,452) | (42,633) |
| Rent expenses | (241,007) | (197,456) |
| Announcement and advertisement | | |
| expense | (202,218) | - |
| Service expense | (169,492) | - |
| Notary and board of trade expenses | (155,229) | (116,452) |
| Communication expense | (97,018) | (40,652) |
| Tender expense | (24,000) | - |
| Other expenses | (844,423) | (924,207) |
| Total | (11,344,145) | (2,569,993) |

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NOTE 22 - INCOME AND EXPENSES FROM OPERATING ACTIVITIES

Income from operating activities

| | 1 January- 31 December 2021 | 1 January- 31 December 2020 |
|------------------------------------|--------------------------------|--------------------------------|
| Familian avalonas sain an halanas | 31 December 2021 | 31 December 2020 |
| Foreign exchange gain on balance | | |
| sheet items other than financial | | |
| borrowings (*) | 457,643,193 | 10,498,622 |
| Tax income | 867,996 | - |
| Commission income | 491,109 | - |
| Discount income | 78,135 | 21,200 |
| Income and profits of the previous | | |
| period | 59 | 124,662 |
| Other incomes | 430,426 | 15,433 |
| Total | 459,510,918 | 10,659,917 |

^(*) Consists of commercial transactions and exchange rate difference revenues applied within the scope of IFRS 9 cash flow hedging,

Expenses from operating activities

| | 1 January- 31 December 2021 | 1 January- 31 December 2020 | |
|-------------------------------------|--------------------------------|--------------------------------|--|
| Foreign exchange gain on balance | | | |
| sheet items | (97,011,192) | - | |
| Previous period expenses and losses | (31,137) | (335,610) | |
| Discount expenses | (7,818) | (75,861) | |
| Other expenses | (975,367) | (31,577) | |
| Total | (98,025,514) | (443,048) | |

NOTE 23 – INCOME AND EXPENSES FROM INVESTING ACTIVITIES

Income from investing activities

| | 1 January- 31 December 2021 | 1 January- 31 December 2020 |
|-----------------|--------------------------------|--------------------------------|
| Revaluation (*) | 648,769,088 | 91,922,892 |
| Total | 648,769,088 | 91,922,892 |

^(*) As of 31 December 2021 "Margün Enerji" which subsidiary of Esenboğa after purchasing of seven Companies written down value was determined as 1,082,674,690 TL and the differences between transfer fee of related companies 429,154,900 TL is 653,519,790 TL accounted for as profit under negative goodwill and sales process of Ats A,Ş,, Ekonova A,Ş,, Zelkova A,Ş,, Elmalı A,Ş,, Çayören A,Ş, Göksu 7 A,Ş,, Ergün A,Ş, are completed,

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NOTE 24 - INCOME AND EXPENSES FROM FINANCING ACTIVITIES

Income/Expense from financing activities

| | 1 January- 31 December 2021 | 1 January- 31 December 2020 |
|--------------------------------------|--------------------------------|--------------------------------|
| Interest income | 23,087,551 | 5,487,296 |
| Interest income from related parties | 45,337,431 | |
| Foreign Exchange Losses from Bank | | |
| Loans | (125,849,599) | (77,796,525) |
| Loan interest income/expense | (78,475,023) | (19,934,191) |
| Guarantee letter commission expense | (433,462) | - |
| Bank commission expense | (1,270,284) | _ |
| Other financial expense | (18,955) | - |
| Total | (137,622,341) | (92,243,420) |

NOTE 25 - TAX ASSETS AND LIABILITIES

Current tax liabilities

| | 31 December 2021 | 31 December 2020 |
|-------------------------------------|------------------|-------------------------|
| Balance Sheet | | |
| Current corporation tax liabilities | - | - |
| Less: Prepaid taxes and fund (-) | (1,076,557) | - |
| Tax provision in the balance sheet | (1,076,557) | |

Deferred tax income

| Tax income/ (expense) | 1 January- 31 December 2021 | 1 January- 31 December 2020 |
|-------------------------------------|--------------------------------|--------------------------------|
| Current corporation tax liabilities | _ | (186,654) |
| Deffered tax income/ (expense) | (5,595,427) | 8,002,485 |
| | (5,595,427) | 7,815,831 |

Corporate Tax

The Turkish entities within the Group are subject to Turkish corporate taxes, Foreign entities are subject to taxation in accordance with the tax procedures and tax legislations effective in the countries in which they operate, Provision is made in the accompanying combined financial statements for the estimated charge based on the Group's results for the period,

Corporate tax is applied on taxable corporate income, which is calculated from the statutory accounting profit by adding back non-deductible expenses, and by deducting dividends received from resident companies, other exempt income and investment incentives utilized,

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NOTE 25 - TAX ASSETS AND LIABILITIES (CONT'D)

The effective rate of tax in Turkey in 31 December 2021 is 25%,

Deferred tax

The Group recognizes deferred tax assets and liabilities based upon temporary differences arising between its financial statements as reported for IFRS purposes and its statutory tax financial statements, these differences usually result in the recognition of revenue and expenses in different reporting periods for IFRS and tax purposes and they are given below,

Companies calculate a temporary tax of 20% (25% for the tax period of 2021 and 23% for the tax period of 2022) on their quarterly financial profits and declare it until the 17th day of the second month after that period and pay it until the evening of the seventeenth day, But since the increase in the corporate tax rate made by law 7316 enters into force starting from July 1, 2021, the declarations that must be issued from 2021 1, the temporary tax rate will be based on 20% for earnings received during the temporary taxation period, The temporary tax paid during the year belongs to that year and is deducted from the corporate tax that will be calculated on the corporate tax return that will be issued in the following year, If the temporary tax amount paid despite the deduction remains, this amount can be refunded in cash or deducted,

According to TAS 12 Income taxes article 48; "Current and deferred tax assets and liabilities are generally measured using applicable tax rates (and tax laws). However, in some cases, government disclosures about tax rates (and tax laws) can have a significant impact on enactment, and enactment may occur several months after the announcement. In such cases, tax assets and liabilities are calculated by taking into account the declared tax rates (or laws). According to this paragraph, "Exchange rate protected deposit tax exemption" has been applied to the ongoing financial statements as of 31 December 2021, As of September 28, 2021, the public offering of Margün Enerji, a 100% subsidiary of the Group, has taken place. Margün Enerji Üretim Sanayi ve Ticaret A.Ş., which went public at a rate of 35% with the aforementioned public offering, has been applied with a 2 percentage point discount on the corporate income to be obtained in the 2021-2025 accounting periods. and 1 point tax reduction due to actual production activities that have industrial registration certificate.

For calculation of deferred tax asset and liabilities, the rate of 23% (2020: 22%) is used for companies domiciled in Turkey,

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NOTE 25 - TAX ASSETS AND LIABILITIES (CONT'D)

Deferred tax (cont'd)

As of 31 December 2021 and 31 December 2020, the cumulative temporary differences and the deferred tax assets/ (liabilities) prepares using the applicable tax rates are as follows:

| | Cumulative Tempo | Deferred Ta (Liabi | | |
|---|------------------|-----------------------|---------------|---------------|
| | 2021 | 2020 | 2021 | 2020 |
| | | | - | |
| Unearned interest expenses | - | (50,650) | _ | 7,182 |
| Negative goodwill | 654,213,050 | ` - | (31,075,120) | - |
| Subsidiaries adjustment | (66,413,741) | _ | 3,154,653 | - |
| Company combinations goodwill adjustment | (116,264,989) | - | 22,090,348 | - |
| Write off expense | (281,459) | (776,764) | 53,478 | 153,845 |
| Tangible and intangible fixed asset depreciation adjustment | 3,627,848 | 78,346,779 | (834,381) | (15,669,356) |
| Tangible and intangible fixed asset adjustment | (174,785,448) | (256,759,876) | 33,237,735 | 51,351,975 |
| Unused vacation provision | (104,887) | 19,118 | 20,977 | 3,824 |
| Revaluation of tangible assets | 3,284,087,219 | 921,399,255 | (154,268,220) | (181,855,244) |
| Adjustment within IFRS 15 | 82,626,904 | - | (17,791,340) | - |
| Severance pay provision | (101,798) | 43,474 | 23,413 | 8,695 |
| Expenses accruals | (204,067) | 5,045 | 41,764 | (1,009) |
| Financial harm | (127,929,308) | 52,266,380 | 24,306,569 | 10,453,276 |
| Cash flow hedges | (414,824,887) | - | 54,729,104 | - |
| Currency adjustments | (1,174,738) | - | 281,817 | - |
| Currency Protected deposit tax exemption adjustment | 67,482,547 | - | 16,906,755 | - |
| Deffered tax (liabilities) -net | | | (49,122,448) | (135,546,812) |

Tangible items located under corporate tax law 5520 governing exemptions to land 5 of the first paragraph of subparagraph (E) of the institutions with assets shares in subsidiaries for a period of at least two full years with the same amount of time they have, the founder shares, bonus shares and preference of the rights of the earnings from the sale of 75% for the same period with a portion of the gain from the sale of immovable property in assets, 50% of the portion of the corporation is exempt from tax this sale was made in exemption of the profits benefiting from the exemption period will be applied and sales of part of the fifth year following the year the sale was made to be entitled to be kept in a special fund account until the end of the selling price and the sale was made until the second calendar year following the end of the year to be collected is essential for this that are not collected in time corresponding to the sales price of accrued taxes not at the time have suffered losses because of the exception in the case where the same

The exemption to be applied by corporate tax payers on capital gains from the sales of their real estate held for at least two years has been reduced from 75% to 50% by the regulation published in the Official Gazette dated 5 December 2017, Accordingly, the corporate tax and deferred tax calculations calculated for profits from the sale of immovable property will be calculated as 20% of the remaining 50%, A 75% exception was used for Solar Power Plants ("GES") valuations and 25% of the deferred tax account of 20% was applied,

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NOTE 26 - EARNINGS PER SHARE

Profit or loss per share disclosed in the Income Statement are determined by dividing net profit / loss by the weighted average number of shares available during the related period,

Companies can increase their share capital by distributing shares in proportion to their accumulated profits to existing shareholders ("bonus shares"), When calculating earnings per share, this bonus share issuance is counted as issued shares, Therefore, the weighted average number of shares used in the calculation of earnings per share is calculated by applying the free-of-charge issuance of shares retrospectively, Earnings per share are calculated by dividing net profit by the weighted average number of ordinary shares issued by the shareholders, The nominal value of a share of the company is TL 1,

| | 1 January - 31 December 2021 | 1 January - 31 December 2020 |
|--------------------------------|---------------------------------|---------------------------------|
| Net profit/ (loss) | 980,556,198 | 81,622,220 |
| Number of shares | 64,000,000 | 64,000,000 |
| Earnings/(loss) per share (TL) | 15,32 | 1,28 |

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NOTE 27 - THE NATURE AND LEVEL RISKS ARISING FROM FINANCIAL INSTRUMENTS

a) <u>Capital Risk Management</u>

The Company manages its capital to ensure that the Company will be able to continue as a going concern while maximizing flow of resources through the optimization of the debt and equity balance,

The capital structure of the Company consists of debt, which includes the borrowings disclosed in Note 19, cash and cash equivalents and equity attributable to equity holders of the parent, comprising issued capital, reserves and retained earnings, The board of directors considers the cost of capital and the risks associated with each class of capital, Based on recommendations of the board, the Company targets to balance its overall capital structure through new debt or the redemption of existing debt, The Company's overall strategy remains unchanged from 2020,

As of 31 December 2021 and 31 December 2020, net liability / total capital ratio of the Group is as follows:

| | 31 December 2021 | 31 December 2020 |
|--|------------------|------------------|
| Financial liabilities (Not 7) | 1,218,795,885 | 390,825,838 |
| Less: Cash and cash equivalents (Note 4) | (797,696,001) | (189,344,384) |
| Net financial liabilities | 421,099,884 | 201,481,454 |
| Total equity | 4,250,887,733 | 590,837,717 |
| Capital used | 4,671,987,617 | 792,304,825 |
| Net financial liability/ capital ratio | 0,09 | 0,25 |

b) <u>Financial Risk Factors</u>

The Company's activities expose it to a variety of financial risks: market risk (including currency risk, fair value interest rate risk, cash flow interest rate risk and price risk), credit risk and liquidity risk, The Company's overall risk management programme focuses on the unpredictability of financial markets and seeks to minimize potential adverse effects on the Company's financial performance,

Risk management is carried out by a central finance department under policies approved by the board of directors, Company's finance department identifies, evaluates and hedges financial risks in close cooperation with the Company's operating units,

Credit risk management

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in financial loss to the Company, Financial instruments of the Company that will result in concentration of credit risk mainly include cash and cash equivalents and trade receivables, The Company's maximum exposure to credit risk is the same as the amounts recognized in the consolidated financial statements,

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NOTE 27 - THE NATURE AND LEVEL RISKS ARISING FROM FINANCIAL INSTRUMENTS (CONT'D)

b) Financial Risk Factors (cont'd)

Credit risk management (cont'd)

As of 31 December 2021 and 31 December 2020, the statement for the loans credited when the type of financial instruments is taken into account is as follows:

| | | Receiv | ables | | |
|---|-------------------|-------------|-------------------|-----------|-------------|
| 31 December 2021 | Trade receivables | | Other receivables | | |
| | Related | | Related | | Bank |
| | parties | Other | parties | Other | deposits |
| Maximum credit risk exposures as of report date (A+B+C+D+E) (*) | - | 372,570,360 | - | 1,736,438 | 793,669,676 |
| - Secured part of maximum credit risk exposure via collateral etc, | | | | | |
| A, Net book value of the financial assets that are neither overdue nor | | | | | |
| impaired | _ | 372,570,360 | - | 1,736,438 | 793,669,676 |
| B , Carrying amount of financial assets that are renegotiated, otherwise | - | - | - | - | - |
| classified as overdue or impaired | | | | | |
| C, Net book value of financial assets that are overdue but not impaired | - | - | - | - | - |
| - Secured part via collateral etc, | - | - | - | - | - |
| D , Net book value of impaired financial assets | - | - | - | - | - |
| - Overdue (gross carrying amount) | - | - | - | - | - |
| - Impairment (-) | - | - | - | - | - |
| - Secured part via collateral etc, | - | - | - | - | - |
| E, Off-balance sheet financial assets exposed to credit risk | - | - | - | - | - |

^(*) In determining the amount, warrant received, factors that increase credit reliability are not taken into consideration,

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NOTE 27 - THE NATURE AND LEVEL RISKS ARISING FROM FINANCIAL INSTRUMENTS (CONT'D)

b) Financial Risk Factors (cont'd)

Credit risk management (cont'd)

| | | Receiv | vables | | |
|---|-------------------|------------|-------------------|--------|-------------|
| 31 December 2020 | Trade receivables | | Other receivables | | |
| | Related | | Related | | Bank |
| | parties | Other | parties | Other | deposits |
| Maximum credit risk exposures as of report date (A+B+C+D+E) (*) | _ | 12,640,618 | - | 14,330 | 189,223,412 |
| - Secured part of maximum credit risk exposure via collateral etc, | _ | - | - | - | - |
| A, Net book value of the financial assets that are neither overdue nor | | | | | |
| impaired | | 12,640,618 | - | 14,330 | 189,223,412 |
| B , Carrying amount of financial assets that are renegotiated, otherwise | | | | | |
| classified as overdue or impaired | _ | - | - | - | - |
| C, Net book value of financial assets that are overdue but not impaired | _ | - | - | - | - |
| - Secured part via collateral etc, | - | - | - | - | - |
| D , Net book value of impaired financial assets | - | - | - | - | - |
| - Overdue (gross carrying amount) | _ | - | - | - | - |
| - Impairment (-) | - | - | - | - | - |
| - Secured part via collateral etc, | - | - | - | - | - |
| E, Off-balance sheet financial assets exposed to credit risk | - | - | - | - | - |

^(*) In determining the amount, warrant received, factors that increase credit reliability are not taken into consideration,

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NOTE 27 - THE NATURE AND LEVEL RISKS ARISING FROM FINANCIAL INSTRUMENTS (CONT'D)

b) Financial Risk Factors (cont'd)

Liquidity risk management

Ultimate responsibility for liquidity risk management rests with the board of directors, which has built an appropriate liquidity risk management framework for the management of the Company's short, medium and long-term funding and liquidity management requirements,

The Company manages liquidity risk by maintaining adequate reserves, banking facilities and reserve borrowing facilities by closely monitoring forecast and actual cash flows and matching the maturity profiles of financial assets and liabilities.

As of 31 December 2021 and 31 December 2020, the representation of passive items based on their undiscovered cash flows and remaining maturities is presented in the following tables:

31 December 2021

| | | Total cash outflows under contract | Less than 3 months | Between 3- 12 months | Between 1- 15 years |
|--------------------------------------|-------------------|--|--------------------|-------------------------|------------------------|
| Maturities under contract | Book value | (I+II+III) | (I) | (II) | (III) |
| Non-derivative financial liabilities | 1,476,406,515 | 1,468,682,200 | - | 512,337,084 | 956,345,116 |
| Financial liabilities (note 7) | 1,218,795,885 | 1,211,001,253 | - | 254,656,137 | 956,345,116 |
| Trade payables (note 6) | 212,455,998 | 212,526,315 | - | 212,526,315 | - |
| Other payables (note 8) | 45,154,632 | 45,154,632 | - | 45,154,632 | - |

31 December 2020

| Maturities under contract | Book value | Total cash outflows under contract (I+II+III) | Less than 3 months (I) | Between 3- 12 months (II) | Between 1- 15 years (III) |
|--------------------------------------|-------------|--|------------------------|---------------------------------|---------------------------------|
| Non-derivative financial liabilities | 493,820,379 | 493,820,379 | - | 184,096,447 | 309,723,932 |
| Financial liabilities (note 7) | 390,825,838 | 390,825,838 | - | 81,101,906 | 309,723,932 |
| Trade payables (note 6) | 102,977,129 | 102,977,129 | - | 102,977,129 | - |
| Other payables (note 8) | 17,412 | 17,412 | - | 17,412 | - |

Intetrest rate risk

The Group is not exposed to any significant interest rate risk,

Foreign currency risk management

The Group undertakes certain transactions denominated in foreign currencies and thereby exposes itself to exchange rate fluctuations,

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NOTE 27 - THE NATURE AND LEVEL RISKS ARISING FROM FINANCIAL INSTRUMENTS (CONT'D)

b) Financial Risk Factors (cont'd)

Foreign currency risk management (cont'd)

The carrying amount of the Group foreign currency denominated monetary assets and monetary liabilities at the reporting date are as follows:

| | 31 December 2021 795,166,008 | | 31 December 2020 21,214 | |
|---|------------------------------|----------------|-------------------------|--|
| Foreign currency assets | | | | |
| Foreign currency liabilities | (1,220,916,488) | | (390,811,492) | |
| Net foreign currency position | (425,7 | (425,750,480) | | |
| 31 December 2021 | USD | Euro | TL Equivalent | |
| 1, Trade receivables | - | - | - | |
| 2a, Monetary financial assets, (cash | | | - | |
| and banks account included) | 56,214,295 | 2,963,384 | 793,988,023 | |
| 2b, Non monetary financial assets | | - | - | |
| 3, Other | - | 78,081 | 1,177,985 | |
| 4, Current assets (1+2+3) | 56,214,295 | 3,041,465 | 795,166,008 | |
| 5, Trade receivables | - | - | - | |
| 6a, Monetary financial assets | | | - | |
| 6b, Non monetary financial assets | - | = | - | |
| 7, Other | | | - | |
| 8, Non-current assets (5+6+7) | - | - | - | |
| 9, Total assets (4+8) | 56,214,295 | 3,041,465 | 795,166,008 | |
| 10, Trade payables | - | - | - | |
| 11, Financial liabilities | (2,700,325) | (14,993,789) | (262,199,425) | |
| 12a, Other monetary liabilities | - | (157,221) | (2,371,949) | |
| 12b, Other non monetary liabilities | - | - | - | |
| 13, Current liabilities (10+11+12) | (2,700,325) | (15,151,010) | (264,571,374) | |
| 14, Trade payables | (7,022,512) | - (57.105.602) | (05(045 115) | |
| 15, Financial liabilities | (7,022,513) | (57,185,603) | (956,345,115) | |
| 16a, Other monetary liabilities | - | - | - | |
| 16b, Other non monetary liabilities | (7.022.512) | (55.105.602) | (05(245 115) | |
| 17, Non-current liabilities (14+15+16) | (7,022,513) | (57,185,603) | (956,345,115) | |
| 18, Total liabilities (13+17) | (9,722,838) | (72,336,613) | (1,220,916,488) | |
| 19, Net assets of off balance sheet derivative items (liability) position (19a - 19b) | 4 975 509 | 20.602.460 | 275 922 974 | |
| 19a, Total amount of assets hedged | 4,875,508 | 20,603,460 | 375,823,874 | |
| 19b, Total amount of liabilities hedged | 4,875,508 | 20,603,460 | 375,823,874 | |
| 20, Net foreign assets / (liability) position | 4,873,308 | 20,003,400 | 373,823,874 | |
| (9-18+19) | 51,366,966 | (48,691,688) | (49,926,606) | |
| 21, Net foreign currency asset / (liability) position | 51,500,900 | (10,071,000) | (47,720,000) | |
| (=1+2a+5+6a-10-11-12a-14-15-16a) | 51,366,966 | (48,691,688) | (49,926,606) | |

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NOTE 27 - THE NATURE AND LEVEL RISKS ARISING FROM FINANCIAL INSTRUMENTS (CONT'D)

b) Financial Risk Factors (cont'd)

Foreign currency risk management (cont'd)

| 31 December 2020 | USD | Euro | TL Equivalent |
|---|--------------|--------------|---------------|
| | | | <u>-</u> |
| 1, Trade receivables | - | - | - |
| 2a, Monetary financial assets, (cash | | | - |
| and banks account included) | 1,205 | 1,373 | 21,214 |
| 2b, Non monetary financial assets | - | - | - |
| 3, Other | - | - | - |
| 4, Current assets (1+2+3) | 1,205 | 1,373 | 21,214 |
| 5, Trade receivables | - | - | - |
| 6a, Monetary financial assets | | | - |
| 6b, Non monetary financial assets | - | - | - |
| 7, Other | | | - |
| 8, Non-current assets (5+6+7) | - | - | - |
| 9, Total assets (4+8) | 1,205 | 1,373 | 21,214 |
| 10, Trade payables | - | = | = |
| 11, Financial liabilities | (5,376,447) | (4,620,583) | (81,087,560) |
| 12a, Other monetary liabilities | - | - | - |
| 12b, Other non monetary liabilities | - | - | - |
| 13, Current liabilities (10+11+12) | (5,376,447) | (4,620,583) | (81,087,560) |
| 14, Trade payables | - | - | - |
| 15, Financial liabilities | (15,868,676) | (21,452,272) | (309,723,932) |
| 16a, Other monetary liabilities | | | - |
| 16b, Other non monetary liabilities | | | - |
| 17, Non-current liabilities (14+15+16) | (15,868,676) | (21,452,272) | (309,723,932) |
| 18, Total liabilities (13+17) | (21,245,123) | (26,072,855) | (390,811,492) |
| 19, Net assets of off balance sheet derivative items | - | - | - |
| (liability) position (19a - 19b) | - | - | - |
| 19a, Total amount of assets hedged | - | - | - |
| 19b, Total amount of liabilities hedged | - | = | = |
| 20, Net foreign assets / (liability) position | | | = |
| (9-18+19) | (21,243,918) | (26,071,482) | (390,790,278) |
| 21, Net foreign currency asset / (liability) position | | | |
| (=1+2a+5+6a-10-11-12a-14-15-16a) | 21,243,918 | 26,071,482 | 390,790,278 |

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NOTE 27 - THE NATURE AND LEVEL RISKS ARISING FROM FINANCIAL INSTRUMENTS (CONT'D)

b) Financial Risk Factors (cont'd)

Foreign currency risk management (cont'd)

The Company is exposed to foreign exchange risk arising from USD and EUR,

The following table details the Group's sensitivity to a 20% increase and decrease in the TL against USD and EUR, 20% is the sensitivity rate used when reporting foreign currency risk internally to key management personnel and represents management's assessment of the possible change in foreign exchange rates, The sensitivity analysis includes only outstanding foreign currency denominated monetary items and adjusts their translation at the period end for a 20% change in foreign currency rates, A positive number indicates an increase in profit or loss where the TL strengthens against the relevant currency,

Exchange Rate Sensitivity Analysis Table

| Exchange Rate Sensitivity Analysis Table 31 December 2021 | | |
|---|----------------------------------|----------------------------------|
| | Profit / (Loss) | |
| | Appreciation of foreign currency | Appreciation of foreign currency |
| Appreciation of USD against TL by 20% | | |
| 1- USD denominated net assets/liabilities | 136,934,057 | (136,934,057) |
| 2- USD hedged portion (-) | - | _ |
| 3- Net effect of USD | 136,934,057 | (136,934,057) |
| Appreciation of EUR against TL by 20% | - | - |
| 4- EUR denominated net assets/liabilities | (146,919,378) | 146,919,378 |
| 5- EUR hedged portion (-) | - | - |
| 6- Net effect of EUR | (146,919,378) | 146,919,378 |
| Total | (9,985,321) | 9,985,321 |
| Exchange Rate Sensitivity Analysis Table | | |
| 31 December 2020 | | • |
| | Profit / (Loss) | |

| | Profit / (Loss) | | |
|---|-----------------|--------------|--|
| | Appreciation of | Appreciation | |
| | foreign | of foreign | |
| | currency | currency | |
| Appreciation of USD against TL by 20% | | | |
| 1- USD denominated net assets/liabilities | (31,188,195) | 31,188,195 | |
| 2- USD hedged portion (-) | - | - | |
| 3- Net effect of USD | (31,188,195) | 31,188,195 | |
| Appreciation of EUR against TL by 20% | | | |
| 4- EUR denominated net assets/liabilities | (46,969,860) | 46,969,860 | |
| 5- EUR hedged portion (-) | - | - | |
| 6- Net effect of EUR | (46,969,860) | 46,969,860 | |
| Total | (78,158,056) | 78,158,056 | |

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NOTE 28 - EVENTS AFTER REPORTING PERIOD

None.