CONVENIENCE TRANSLATION INTO ENGLISH OF THE CONSOLIDATED FINANCIAL STATEMENTS AT 31 DECEMBER 2022

(ORIGINALLY ISSUED IN TURKISH)



CONVENIENCE TRANSLATION INTO ENGLISH OF INDEPENDENT AUDITOR'S REPORT ORIGINALLY ISSUED IN TURKISH

INDEPENDENT AUDITOR'S REPORT

To the General Assembly of Döktaş Dökümcülük Tic. ve San. A.Ş.

A. Audit of the consolidated financial statements

1. Our opinion

We have audited the accompanying consolidated financial statements of Döktaş Dökümcülük Tic. ve San. A.Ş. (the "Company") and its subsidiary (collectively referred to as the "Group") which comprise the consolidated statement of financial position as at 31 December 2022, the consolidated statement of profit or loss and other comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows for the year then ended and notes to the consolidated financial statements comprising a summary of significant accounting policies.

In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Group as at 31 December 2022, and its financial performance and its cash flows for the year then ended in accordance with Turkish Financial Reporting Standards ("TFRS").

2. Basis for opinion

Our audit was conducted in accordance with the Standards on Independent Auditing (the "SIA") that are part of Turkish Standards on Auditing issued by the Public Oversight Accounting and Auditing Standards Authority (the "POA"). Our responsibilities under these standards are further described in the "Auditor's Responsibilities for the Audit of the Consolidated Financial Statements" section of our report. We hereby declare that we are independent of the Group in accordance with the Ethical Rules for Independent Auditors (including Independence Standards) (the "Ethical Rules") and the ethical requirements regarding independent audit in regulations issued by POA that are relevant to our audit of the financial statements. We have also fulfilled our other ethical responsibilities in accordance with the Ethical Rules and regulations. We believe that the audit evidence we have obtained during the independent audit provides a sufficient and appropriate basis for our opinion.

3. Key audit matters

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



Key Audit Matters	How the key audit matter was addressed in
	the audit
Fair value determination of lands, land	
improvements and buildings	
(See Notes 2.7, 2.8 and 12)	

buildings in the consolidated financial statements at their fair value in accordance with the related provisions of TAS 16 "Property, Plant and Equipment".

As a result of the revaluation performed by the independent professional valuation company as of 31 December 2022, lands, land improvements and buildings were measured with their revalued amounts amounting to TRY699.010.630 and the increase in the value of these assets as a result of the revaluation amounted to TRY1.743.716.881 as at 31 December 2022. The increase arising from the revaluation of the lands, land improvements and buildings is recognized in the revaluation fund of property, plant and equipment by deducting deferred tax effect in the consolidated statement of financial position within other comprehensive income under equity.

We considered the fair value determination of lands, land improvements and buildings as a key audit matter since the amount of these assets has a significant share in the Group's assets, as of 31 December 2022 and the valuation techniques applied such as market comparison and cost approaches in determining their fair values include significant assumptions and judgements which are subjective.

The Group measured lands, land improvements and We have performed following procedures regarding to the fair value determination of the lands, land improvements and buildings during our audit work:

- We evaluated the competence, capabilities, and objectivity of the independent professional valuation company appointed by the Group management.
- We checked the completeness of lands, land improvements and buildings by comparing the accounting records of the Group and the valuation reports whether all lands, land improvements and buildings were subject to valuation.
- The title deed records and ownership rates of the lands were tested on a sample basis.
- We have checked the consistency and completeness of the data used by the professional independent valuation company assigned by the Group management, such as the square meter, real estate's position and zoning status by comparing with the Group's records on a sample basis.
- In order to evaluate the assumptions and methods used by the Group management and the independent professional valuation company appointed by the Group management, the external expert was included for the examination of the opinion letters and valuation reports selected on a sample basis in accordance with TSA 620 "Using the Work of an Expert".



- The following audit procedures were applied with the support of the auditor's external expert:
 - comparing location, owner and square meter information for the lands, land improvements and buildings stated in valuation reports with the information in title deeds,
 - evaluating the nature of the real estate,
 - evaluating the appropriateness of the market comparison method used in valuing the relevant lands,
 - evaluation of whether the lands of which were considered in the market comparison method are similar to the Group's lands,
 - evaluating if estimates and assumptions such as square meters, unit square-meter costs and depreciation of the assets that were the subject of the calculation based on the cost approach used for the revaluation of buildings and land improvements were reasonable,
 - checking if valuation reports were prepared in line with the main framework.
- The appropriateness and adequacy of the explanations in the footnotes of the consolidated financial statements regarding the fair value determination of the lands, land improvements and buildings in accordance with TFRS have been evaluated.



Key Audit Matters	How the key audit matter was addressed in the audit
Periodicity of revenue (See Notes 2.7 and 18)	
Revenue is a significant criterion for evaluating the results of the strategies implemented during the year and in terms of performance monitoring. The consolidated financial statements, the Group's revenue mainly consists of sale of cast iron, ductile iron and aluminum cast parts and aluminum wheels for various industries.	 Business processes on revenue recognition performed by the Group were understood. Customer sales contracts were examined and contract terms for the periodicity of revenue were evaluated.
When the Group fulfills its performance obligation by transferring a promised good or service to its customer, it records the transaction price corresponding to this performance obligation as revenue in its consolidated financial statements. A good or service is transferred when the control of the goods or services is delivered to the customers. Due to the nature of the Group's operations and customer contracts, sales transactions are completed after the customers' product acceptance processes, and sales price differences may occur after the delivery date of the products to the customers. Revenue recognition was a key audit matter since the revenue is an important performance measurement criteria for the aforementioned reasons, revenue represents a significant amount in the financial statements for the period between 1 January – 31 December 2022 and revenue recognition is subject to the customers' acceptance of the products.	 recognition in the correct period in terms of cut off principle. Trade receivables from non-related parties was tested by obtaining confirmation letters from customers on a sample basis. The aging of trade receivables from non-related parties was tested on a sample basis. Collections from non-related parties in the subsequent period were tested on a sample basis. The Group management's previous
	 Sales discounts related to the sales price differences of the Group in the current period were tested on a sample basis. The appropriateness and adequacy of the disclosures in the notes to the consolidated financial statements in accordance with TFRS related to the revenue recognition were assessed.



4. Responsibilities of management and those charged with governance for the consolidated financial statements

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

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

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

5. Auditor's responsibilities for the audit of the consolidated financial statements

Responsibilities of independent auditors in an independent audit are as follows:

Our aim is to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an independent auditor's report that includes our opinion. Reasonable assurance expressed as a result of an independent audit conducted in accordance with SIA is a high level of assurance but does not guarantee that a material misstatement will always be detected. Misstatements can arise from fraud or error. Misstatements are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an independent audit conducted in accordance with SIA, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement in the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Assess the internal control relevant to the audit in order to design audit procedures that are
 appropriate in the circumstances, but not for the purpose of expressing an opinion on the
 effectiveness of the Group's internal control.



- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our independent auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the Group audit. We remain solely responsible for our audit opinion

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

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

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



B. Other responsibilities arising from regulatory requirements

- 1. No matter has come to our attention that is significant according to subparagraph 4 of Article 402 of Turkish Commercial Code ("TCC") No. 6102 and that causes us to believe that the Company's bookkeeping activities concerning the period from 1 January to 31 December 2022 period are not in compliance with the TCC and provisions of the Company's articles of association related to financial reporting.
- 2. In accordance with subparagraph 4 of Article 402 of the TCC, the Board of Directors submitted the necessary explanations to us and provided the documents required within the context of our audit.
- 3. In accordance with subparagraph 4 of Article 398 of the TCC, the auditor's report on the early risk identification system and committee was submitted to the Company's Board of Directors on 3 March 2023.

Additional explanation for convenience translation into English

Turkish Financial Reporting Standards differ from International Financial Reporting Standards ("IFRS") issued by the International Accounting Standards Board with respect to the application of IAS 29 - Financial Reporting in Hyperinflationary Economies by 31 December 2022. Accordingly, the accompanying consolidated financial statements are not intended to present fairly the consolidated financial position and results of operations of the Group in accordance with IFRS.

PwC Bağımsız Denetim ve

Serbest Muhaseboci Mali Müşavirlik A.Ş.

Özgür Beşikçioğlu, SMMM

Partner

Istanbul, 3 March 2023

CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD BETWEEN 1 JANUARY - 31 DECEMBER 2022

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CONSOLIDATED STATEMENTS OF FINANCIAL POSITION AT 31 DECEMBER 2022 AND 2021

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

	Notes	31 December 2022	31 December 2021
ASSETS			
Current assets			
Cash and cash equivalents	4	170,173,137	24,136,658
Trade receivables		726,238,513	709,333,568
- Trade receivables from related parties	26	-	5,467
- Trade receivables from third parties	6	726,238,513	709,328,101
Other receivables		1,340,761	3,466,404
- Other receivables from third parties	7	1,340,761	3,466,404
Inventories	8	1,295,639,960	824,076,139
Prepaid expenses	10	2,085,071	1,837,182
Other current assets	15	294,219,967	109,547,533
Current assets		2,489,697,409	1,672,397,484
Non-current assete			
Trade receivables		5,980,470	10,911,577
- Trade receivables from third parties	6	5,980,470	10,911,577
Investments valued for using equity method	11	17,750,175	6,093,786
Property, plant and equipment	12	4,319,111,045	2,363,313,397
Goodwill	14	22,603,266	16,647,585
Intangible assets	13	130,535,081	75,307,190
Prepaid expenses	10	53,001,829	61,048,416
Deferred tax assets	24	15,412,608	-
Other non-current assets	15	51,551,630	26,833,665
Non-current assete		4,615,946,104	2,560,155,616
TOTAL ASSETS		7,105,643,513	4,232,553,100

These consolidated financial statements at 1 January - 31 December 2022 and for the year then ended were authorized for issue by the Board of Directors of Döktaş Dökümcülük Tic. ve San. A.Ş. on 3 March 2023. General Assembly have the power to amend the consolidated financial statements.

CONSOLIDATED STATEMENTS OF FINANCIAL POSITION AT 31 DECEMBER 2022 AND 2021

	Notes	31 December 2022	31 December 2021
LIABILITIES			
Current liabilities			
Short-term borrowings	5	1,606,849,669	991,358,249
Short-term portion of long-term borrowings	5	218,347,407	117,446,405
Lease liabilities	5	53,971,087	16,953,637
Trade payables		882,003,152	487,805,483
- Trade payables to related parties	26	260,138,962	66,930,023
- Trade payables to third parties	6	621,864,190	420,875,460
Payables related to employee benefits	9	71,772,998	22,409,682
Other payables		1,066,521	33,122,182
- Other payables to related parties	26	-	29,425,326
- Other payables to third parties	7	1,066,521	3,696,856
Deferred income	10	49,033,626	34,610,028
Short-term provisions		37,910,090	61,691,531
- Short-term provisions for employee benefits	9	16,845,609	36,536,325
- Other short-term provisions	16	21,064,481	25,155,206
Other current liabilities	15	6,619,282	27,239,102
Current liabilities		2,927,573,832	1,792,636,299
Non-current liabilities			
Long-term borrowings	5	1,492,057,771	1,357,745,267
Long-term lease liabilities	5	92,259,823	12,915,520
Long-term provisions		271,816,627	87,653,977
- Long-term provisions for employee benefits	9	271,816,627	87,653,977
Deferred tax liabilities	24	-	35,223,998
Non-current liabilities		1,856,134,221	1,493,538,762
TOTAL LIABILITIES		4,783,708,053	3,286,175,061
Equity of the parent company		2,321,935,460	946,378,039
Paid-in capital	17	162,000,000	116,000,000
inflation adjustment differences on paid-in capital	17	45,195,347	45,195,347
Capital Premium	17	345,414,238	-
Other equity interests	17	(424,245,815)	(424,245,815)
Share premium		161,041	161,041
Other comprehensive income		1,499,554,946	627,198,059
- Items that will not to be reclassified to profit or loss		615,406,156	111,119,978
- Items that are or may be reclassified subsequently to		, ,	, , , , , ,
profit or loss		884,148,790	516,078,081
Restricted reserves	17	16,035,194	16,035,194
		573,361,608	218,168,201
Retained earnings			
		104,458,901	347,866,012
Retained earnings Net profit for the year TOTAL EQUITY		104,458,901 2,321,935,460	347,866,012 946,378,039

CONSOLIDATED STATEMENTS OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEARS ENDED 31 DECEMBER 2022 AND 2021

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise	e stated.)	1 January - 31 December	1 January -
	Notes	2022	31 December 2021
Revenue	18	6,380,697,108	2,722,072,097
Cost of sales (-)	18	(5,637,425,321)	(2,227,897,945)
GROSS PROFIT		743,271,787	494,174,152
General administrative expenses (-)	19	(176,170,645)	(93,028,250)
Marketing expenses (-)	19	(283,039,437)	(137,646,948)
Research and development expenses (-)	19	(27,017,425)	(6,781,598)
Other operating income	21	436,991,350	401,039,624
Other operating expenses (-)	21	(389,735,775)	(224,844,360)
OPERATING PROFIT		304,299,855	432,912,620
Income from investing activities	22	1,668,362	362,651
Expenses from investing activities	22	-	(15,295,052)
Investments valued for using equity method	11	9,737,256	1,014,396
OPERATING PROFIT BEFORE FINANCE COSTS		315,705,473	418,994,615
Finance income	23	50,811,532	55,867,703
Finance expenses (-)	23	(325,647,850)	(138,941,085)
OPERATING PROFIT BEFORE TAX		40,869,155	335,921,233
Income tax expense		63,589,746	11,944,779
Deferred tax income/(expense)	24	63,589,746	11,944,779
NET PROFIT FOR THE YEAR		104,458,901	347,866,012
Ordinary and diluted earnings/(loss) per share	25	0.64	3.00
OTHER COMPREHENSIVE INCOME			
Profit or loss not to be reclassified, before tax		528,077,397	88,393,345
Gains on remeasurements of property, plant and			
equipment, before tax	12	699,010,630	105,664,575
Remeasurements of defined benefit liability, before tax	9	(170,933,233)	(17,271,230)
Profit or loss to be reclassified, before tax		368,070,709	270,373,803
Foreign currency translation differences		368,070,709	270,373,803
Other comprehensive income, before tax		896,148,106	358,767,148
Total taxes on other comprehensive income items		(16,463,824)	26,264,403
Deferred tax income/expenses	24	(16,463,824)	26,264,403
OTHER COMPREHENSIVE INCOME		879,684,282	385,031,551
TOTAL COMPREHENSIVE INCOME		984,143,183	732,897,563

CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY FOR THE YEARS ENDED 31 DECEMBER 2022 AND 2021

	Paid-in capital	Capital advance	Capital Premium	Other Equity Interest	Share premium	Gain on property, plant and equipment re- measurement	Gain/(Loss) on remeasurements of defined benefit liability	Foreign currency translation differences	Restricted reserves	Prior years' profits	Net profit/(loss) for the year	Total equity
Balances at 1 January 2021	116,000,000	45,195,347	-	(424,245,815)	161,041	43,120,241	(42,481,579)	245,704,278	16,035,194	129,764,588	84,227,181	213,480,476
Transfers	-	-	-	-	_	(4,176,432)	-	-	-	88,403,613	(84,227,181)	-
Total comprehensive income	-	-	-	-	-	128,474,735	(13,816,987)	270,373,803	-		347,866,012	732,897,563
Balances at 31 December 2021	116,000,000	45,195,347	-	(424,245,815)	161,041	167,418,544	(56,298,566)	516,078,081	16,035,194	218,168,201	347,866,012	946,378,039
Balances at 1 January 2022	116,000,000	45,195,347	-	(424,245,815)	161,041	167,418,544	(56,298,566)	516,078,081	16,035,194	218,168,201	347,866,012	946,378,039
Transfers	-	-	-	-	-	(7,327,395)	-	-	-	355,193,407	(347,866,012)	-
Capital increase (*)	46,000,000	-	345,414,238	-	-	-	-	-	-	-	-	391,414,238
Total comprehensive income	-	-	-	-	-	648,360,159	(136,746,586)	368,070,709	-	-	104,458,901	984,143,183
Balances at 31 December 2022	162,000,000	45,195,347	345,414,238	(424,245,815)	161,041	808,451,308	(193,045,152)	884,148,790	16,035,194	573,361,608	104,458,901	2,321,935,460

^(*) Note 17.

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED 31 DECEMBER 2022 AND 2021

	Notes	1 January- 31 December 2022	1 January - 31 December 2021
CASH FLOWS FROM OPERATING ACTIVITIES			
Net profit/(loss) Adjustments to reconcile net profit to cash provided by operating activities:		104,458,901	347,866,012
Adjustments related to tax (income)/expense	24	(63,589,746)	(11,944,779)
Adjustments related to interest expenses	23	208,132,675	104,774,473
Adjustments related to interest income (-)	23	(1,041,833)	(799,713)
Unrealized foreign currency translation differences		316,668,187	290,104,539
Adjustments related to inventories	7	(508,500,611)	(512,707,410)
Adjustments related to increase/decrease in trade receivables Adjustments related to increase/decrease in other receivables		(11,973,838)	(385,450,907)
related to operations		(185,042,452)	(131,969,031)
Adjustments related to decrease in trade payables Adjustments related to increase/decrease in other payables related to operations		394,197,669 (3,312,165)	275,908,256 61,526,437
Depreciation and amortisation expenses	20	186,233,032	93,597,707
Adjustments related to provisions	20	21,707,171	92,890,888
Adjustments related to losses from disposals of fixed assets	21	(1,668,362)	14,932,401
Total adjustments for the period net profit/(loss) reconciliation	21	351,809,727	(109,137,139)
Cash from operating activities		456,268,628	
Payments made within the scope of provisions for employee benefits	9	(16,152,740)	(5,567,855)
Net cash provided from operating activities		440,115,888	233,161,018
CASH FLOWS FROM INVESTING ACTIVITIES		440,113,000	233,101,010
	12	7 277 140	420.520
Proceeds from sale of property, plant and equipment	12 12	7,377,149	439,539
Acquisition of property, plant and equipment (-) Acquisition of intangible assets	12	(534,804,498)	(291,546,361)
Acquisition of intangible assets Acquisition of intangible assets	13	437,944 (40,691,394)	(22,112,296)
Interest received	13	1,041,833	799,713
Net cash used in investing activities (+/-)		(566,638,966)	(312,419,405)
CASH FLOWS FROM FINANCING ACTIVITIES		(300,030,700)	(312,417,403)
Proceeds from bank loans	5	2,145,647,155	1,111,225,314
Repayment of borrowings (-)	5	(1,963,667,300)	(943,094,780)
Cash outflows from other lease liabilities (-)	5	(93,856,704)	(15,657,789)
Proceeds from capital increase	17	391,414,238	(10,007,705)
Interest paid (-)	1,	(214,028,702)	(83,555,825)
Net cash provided from financing activities		265,508,687	68,916,920
DECREASE IN CASH AND CASH EQUIVALENTS BEFORE FOREIGN EXCHANGE		138,985,609	(10,341,467)
FOREIGN EXCHANGE DIFFERENCES ON CASH AND CASH EUQIVALENTS (+/-)		7,050,870	192,454
NET DECREASE IN CASH AND CASH EQUIVALENTS		146,036,479	(10,149,013)
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD			
NET CASH AND CASH EQUIVALENTS AT THE END OF PERIOD	4	24,136,658 170,173,137	34,285,671 24,136,658

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 1 - ORGANIZATION AND NATURE OF OPERATIONS

Döktaş Dökümcülük Ticaret ve Sanayi A.Ş. (the "Company") was established in 1973 in Orhangazi, Bursa and operated as a subsidiary of Koç Holding A.Ş until 12 December 2006. On 12 December 2006, Koç Holding transferred its shares to Componenta Oyj located in Finland.

The nominal value of TRY 62,543,859 corresponding to 93.57% of the Group's capital were transferred to Çelik Holding A.Ş. upon approval of the transfer of the pledged shares by the Lenders on 29 June 2018. The transfer was registered on 11 July 2018. With the transfer of shares, the authority to control the Company's operations was transferred to Çelik Holding A.Ş, and the ultimate parent of the Company is Güriş Holding A.Ş.

The main operations of the Company are production and trade of gray cast iron, spheroidal cast iron and aluminum castings for the automotive industry. The Company's production and trading operations are conducted in its premises based in Bursa - Orhangazi and in its aluminum casting factory in Manisa Industrial Area, which was acquired in 1999. The Company is registered with the Capital Markets Board ("CMB") of Turkey and its shares are currently quoted in Borsa İstanbul A.Ş. ("BIST"). The Company's shares quoted on the BIST are 10.00% (31 December 2021: 5.29%).

The average number of employees for the period 1 January-31 December 2022 was 2,461 (1 January - 31 December 2021: 2,636).

The registered office addresses of Orhangazi and Manisa plants are as follows:

- Fatih Mahallesi Gölyolu No: 26 P.K. (18) Orhangazi 16801 Orhangazi/Bursa.
- Organize Sanayi Bölgesi Sakarya Cad. No: 14, 45030 Manisa.
- Organize Sanayi Bölgesi İsmail Tiryaki Cad. No:7 45030 Manisa.

Doktas UK Ltd. is the wholly owned subsidiary of the Company. Doktas UK Ltd. operates in England and conducts the trade and marketing activities of gray cast iron, wheel and high pressure manufactured by the Company. As of 18 April 2018, the title of Componenta UK Ltd. has been changed to Doktas Trading UK Ltd.

The Company and its subsidiary (together referred to as "the Group") considers gray cast iron, wheel and high pressure as three separate business segments and prepares segment reporting for management reporting purposes (Note 3). There is no geographical segmentation as the production activities, being the principal area of activity for the Group, are conducted in Turkey.

The associate of the Group is Kumsan Döküm Malzemeleri San. ve Ticaret A.Ş. ("Kumsan") as at 31 December 2022 (Note 11). Kumsan's main area of activity is the production of silica sand and these products; to sell to automotive, construction machinery, durable consumer goods, iron and steel and casting sectors.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS

2.1. Basis of Presentation

Financial statements are prepared in accordance with Turkish Accounting Standards/Turkish Financial Reporting Standards ("IAS/IFRS") and its addendum and interpretations ("IFRIC") issued by Public Oversight Accounting and Auditing Standards Authority ("POA") Turkish Accounting Standards Boards.

The Company and its associate registered in Turkey maintain their accounting records and prepare their statutory financial statements in accordance with the Turkish Commercial Code (the "TCC"), tax legislation and the uniform chart of accounts issued by the Ministry of Finance. Subsidiary operating in foreign country prepares its statutory financial statements in accordance with the laws and regulations of the country in which it operates. The consolidated financial statements, except for financial assets and liabilities and lands, land improvements and buildings which are presented with their fair values, are maintained under historical cost conventions that are measured in Euro as the functional currency and presented in TRY which is the reporting currency of the Group. The Group has prepared its consolidated financial statements, prepared in accordance with the CMB, in accordance with the accounting policies specified in Note 2.5, in order to make a correct presentation in accordance with TFRS. Financial statements have been presented in accordance with the TAS taxonomy published by POA on 15 April 2019.

With the resolution taken on 17 March 2005, the CMB has announced that, effective from 1 January 2005, the application of TAS 29 "Financial Reporting in Hyperinflationary Economies" issued by TASB is no longer required for companies operating in Turkey. Accordingly, effective from 1 January 2005, TAS 29 did not applied in preparing the Group's consolidated financial statements in accordance with CMB Financial Reporting Standards. The Public Oversight Authority made a statement on the Implementation of Financial Reporting in High Inflation Economies under TFRS on 20 January 2022, and it was stated that there was no need to make any adjustments within the scope of TAS 29 Financial Reporting in Hyperinflationary Economies in the consolidated financial statements for 2021.

Foreign Currency Conversion

i. Functional and Presentation Currency

The financial statement items of each company of the Group are measured in the currency of the main economy in which the company is located and operates ("functional currency"). The Euro currency is predominantly used in the Group's operating, investment and financing activities, and this currency reflects the economic basis of events and events that are material to the Company. The Group's selling and purchasing prices are mostly determined in Euro currency, and the majority of borrowing type and related financial expenses are realized in Euro currency. The functional currency of the Group has been determined as Euro, taking into account the mentioned factors and the evaluation criteria in TAS 21 "The effects of changes in foreign exchange rates" ("TAS 21") and the consolidated financial statements are presented in Turkish Lira ("TRY"), which is the reporting currency of the Group. TRY").

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.1 Basis of Presentation (Continued)

ii. Transactions and Balances

Transactions in foreign currencies are translated to the respective functional currency at exchange rates at the dates of the transactions. Foreign currency gains and losses arising from the realization of these transactions and translation of monetary assets and liabilities denominated in foreign currencies to the functional currency at the exchange rate at the reporting date are recognized in that consolidated statement of profit or loss. All foreign exchange gains and losses are presented in financial income and expenses and other operating income and expenses in the consolidated statement of profit or loss and other comprehensive income.

iii. Translation to the presentation currency (TRY)

- a) As at 31 December 2022, items in the assets and liabilities in the consolidated statement of financial position are translated into TRY using the Central Bank of the Republic of Turkey ("CBRT") buying exchange rate of 19,9349 TRY/Euro (31 December 2021: 14,6823).Liability items were translated into TRY at the ("CRBT") selling exchange rate of 19,9709 TRY/Euro (31 December 2021: 14,6823).On the Equity and fixed assets are recorded at historical values.
- b) The items in the consolidated statement of profit or loss and other comprehensive income for the year ended at 31 December 2022 have been translated into TRY by using yearly average of CBRT's Euro bid rate, which corresponds to 17,3775 (For the year ended 31 December 2021, yearly average CBRT Euro exchange buying rate of 10,4408 TRY/Euro).
- c) All exchange differences arising have been recognized on foreign currency translation differences within shareholders' equity on the Group's consolidated financial statements.

iv. The translation of the financial statements of subsidiary in foreign country

Functional currency of the subsidiary operating in foreign country is Great Britain Pound ("GBP") and the assets, liabilities and equity are translated into the Group's functional currency, Euro at the exchange rate at the reporting date, statement of profit or loss items are translated at the average rates of exchange used (if exchange rates fluctuate significantly, the use of average rate for a period is inappropriate). Exchange rate differences arising from average exchange rates and reporting date exchange rates are recognised in "foreign currency translation differences" in the consolidated shareholders' equity for subsidiary operating in foreign country.

For the purpose of translating the financial statements of the subsidiary in the foreign country, the average exchange rates for the periods in the statement of financial position and for the profit or loss table are as follows:

End of the term:	<u>31 December 2022</u>	<u>31 December 2021</u>
Euro / British Pound	0,8864	0,8412
Average:	1 January - <u>31 December 2022</u>	1 January - <u>31 December 2021</u>
Euro/ British Pound	0,8547	0,8602

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.2 Changes in TAS

The accounting policies adopted in preparation of the consolidated financial statements as at 31 December 2022 are consistent with those of the previous financial year, except for the adoption of new and amended TFRS and TFRIC interpretations effective as of 1 January 2022. The effects of these standards and interpretations on the Group's financial position and performance has disclosed in the related paragraphs.

- a) Standards, amendments, and interpretations applicable as of 31 December 2022:
- Amendment to IFRS 16, 'Leases' Covid-19 related rent concessions Extension of the practical expedient (effective 1 April 2021); As a result of the coronavirus (COVID-19) pandemic, rent concessions have been granted to lessees. In May 2020, the IASB published an amendment to IFRS 16 that provided an optional practical expedient for lessees from assessing whether a rent concession related to COVID-19 is a lease modification. On 31 March 2021, the IASB published an additional amendment to extend the date of the practical expedient from 30 June 2021 to 30 June 2022. Lessees can elect to account for such rent concessions in the same way as they would if they were not lease modifications. In many cases, this will result in accounting for the concession as variable lease payments in the period(s) in which the event or condition that triggers the reduced payment occurs.
- A number of narrow-scope amendments to IFRS 3, IAS 16, IAS 37 and some annual improvements on IFRS 1, IFRS 9, IAS 41 and IFRS 16; effective from annual periods beginning on or after 1 January 2022.
 - Amendments to IFRS 3, 'Business combinations' update a reference in IFRS 3 to the Conceptual Framework for Financial Reporting without changing the accounting requirements for business combinations.
 - O Amendments to IAS 16, 'Property, plant and equipment' prohibit a company from deducting from the cost of property, plant and equipment amounts received from selling items produced while the company is preparing the asset for its intended use. Instead, a company will recognise such sales proceeds and related cost in profit or loss.
 - o **Amendments to IAS 37**, 'Provisions, contingent liabilities and contingent assets' specify which costs a company includes when assessing whether a contract will be loss-making.

Annual improvements make minor amendments to IFRS 1, 'First-time Adoption of IFRS', IFRS 9, 'Financial Instruments', IAS 41, 'Agriculture' and the Illustrative Examples accompanying IFRS 16, 'Leases'.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

- 2.2 Changes in TAS (Continued)
- b) Standards, amendments, and interpretations that are issued but not effective as of 31 December 2022:
- Narrow scope amendments to IAS 1, Practice statement 2 and IAS 8; effective from annual periods beginning on or after 1 January 2023. The amendments aim to improve accounting policy disclosures and to help users of the financial statements to distinguish between changes in accounting estimates and changes in accounting policies.
- Amendment to IAS 12 Deferred tax related to assets and liabilities arising from a single transaction; effective from annual periods beginning on or after 1 January 2023. These amendments require companies to recognise deferred tax on transactions that, on initial recognition give rise to equal amounts of taxable and deductible temporary differences.
- Amendment to IFRS 16 Leases on sale and leaseback; effective from annual periods beginning on or after 1 January 2024. These amendments include requirements for sale and leaseback transactions in IFRS 16 to explain how an entity accounts for a sale and leaseback after the date of the transaction. Sale and leaseback transactions where some or all the lease payments are variable lease payments that do not depend on an index or rate are most likely to be impacted.
- Amendment to IAS 1 Non current liabilities with covenants; effective from annual periods beginning on or after 1 January 2024. These amendments clarify how conditions with which an entity must comply within twelve months after the reporting period affect the classification of a liability.
- IFRS 17, 'Insurance Contracts', as amended in December 2021; effective from annual periods beginning on or after 1 January 2023. This standard replaces IFRS 4, which currently permits a wide variety of practices in accounting for insurance contracts. IFRS 17 will fundamentally change the accounting by all entities that issue insurance contracts and investment contracts with discretionary participation features.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.3 Basis of Consolidation

Full Consolidation Basis

The consolidated financial statements include the accounts of the parent and its subsidiaries on the basis set out below. The financial statements of the companies included in the scope of consolidation have been prepared as of the date of these consolidated financial statements in accordance with TAS/TFRS, applying uniform accounting policies and presentation. Accounting policies of subsidiaries of the Group have been restated due to the application of uniform accounting policies and presentation as well.

Subsidiaries are all entities (including structured entities) over which the Group has control. The Group controls an entity when the group is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Subsidiaries are fully consolidated from the date on which control is transferred to the Group. They are deconsolidated from the date that control ceases.

The financial statements of the companies included in the scope of consolidation have been consolidated through full consolidation method and inter-Group transactions, balances, income and expenses on transactions between Group companies are eliminated. Profits and losses resulting from inter-Group transactions that are recognized in assets are also eliminated. Unrealized losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred.

The table below sets out all subsidiaries included in the scope of consolidation at and shows the related controlling interests at 31 December 2022 and 2021:

	Group's shareholdin and indirect owne	Effective share ratio (%)		
Subsidiary	2022	2021	2022	2021
Doktas Trading UK Ltd.	100%	100%	100%	100%

Subsidiaries are included in the scope of consolidation from the date on which control passes to the Group and are excluded from the scope of consolidation from the date on which control ends.

Changes in ownership rates that do not result in control ceases in the subsidiaries

Changes in ownership interests in a subsidiary that do not result in losing control of the subsidiary are equity transactions. These transactions are the transactions that are made among shareholders. The difference between the net book value of the acquired assets of a subsidiary and the fair value of consideration paid for these assets are accounted for under equity. Gains or losses arising from the sale of non-controlling interests are presented under equity.

<u>Disposal of subsidiaries</u>

If the Group loses control of a subsidiary, it recognizes any investment retained in the former subsidiary at its fair value when control is lost and any difference between the fair value and net book value of investment is accounted for as gain or loss. That fair value shall be regarded as the fair value on initial recognition of a financial asset, when appropriate, the cost on initial recognition of an investment in an associate or joint venture. Additionally, assets and liabilities that were previously recognized as other comprehensive income attributable to that subsidiary are accounted for as if those were disposed the Group. This may result in a fact that these amounts previously recognized as other comprehensive income may be classified to profit or loss.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.3 Basis of Consolidation (Continued)

Non-controlling interests

The minority shares in the net assets and operating results of subsidiaries are separately classified in the consolidated balance sheets and consolidated statements of loss as "non-controlling interests".

The Group applies a policy of treating transactions with non-controlling interests as transactions with owners of the parent. Regarding the purchases from non-controlling interests, the difference between any consideration paid and the relevant share acquired of the carrying value of net assets of the subsidiary is deducted from equity. Gains or losses on disposals to non-controlling interests are also accounted for in equity. For disposals to non-controlling interests, differences between any proceeds received and the relevant share of non-controlling interests are also accounted for in equity.

Investments in associates

Investments in associates are entities over which the Group has joint control. Joint control is the contractually agreed sharing of control of an arrangement, which exists only when decisions about the relevant activities require the unanimous consent of the parties sharing control. Investments in joint ventures are accounted for using the equity method of accounting and are initially recognized at cost and adjusted thereafter to recognize the Group's share of the post-acquisition profits or losses and movements in other comprehensive income.

As of 31 December 2022 and 2021 the details of the investments in associates are as follows:

	Group's shareholding and indirect over (%)	Effectiv share rati		
Investment in associates	2022	2021	2022	2021
Kumsan Döküm Malzemeleri Sanayi ve Ticaret A.Ş.	25.10%	25.10%	25.10%	25.10%

2.4 Offsetting

All items with significant amounts and nature, even with similar characteristics, are presented separately in the consolidated financial statements insignificant amounts are grouped and presented by means of items having similar substance and function. When the nature of transactions and events necessitate offsetting, presentation of these transactions and events over their net amounts or recognition of the assets after deducting the related impairment are not considered as a violation of the rule of offsetting. As a result of the transactions in the normal course of business, revenues are presented as net if the nature of the transaction or the event qualifies for offsetting.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.5 Comparative Information

The consolidated financial statements of the Group are prepared comparatively with the previous periods in order to enable the determination of the financial situation and performance trends. the Group has prepared its consolidated balance sheet as of 31 December 2022 in comparison with its consolidated balance sheet as at 31 December 2021 and the consolidated statement of profit or loss and other comprehensive income, the consolidated statement of cash flows and the consolidated statement of changes in shareholders' equity for the period 1 January - 31 December 2022 were presented in comparison with the period of 1 January - 31 December 2021.

2.6 Changes in Accounting Estimates and Errors

Accounting policy changes resulting from the first application of a new standard, if any, are applied retrospectively or prospectively in accordance with the transitional provisions. Changes that do not include any transitional provisions, optional significant changes in accounting policy or accounting errors detected are applied retrospectively and prior period financial statements are restated. Changes in accounting estimates are applied in the current period when the change is made, if they are related to only one period, and if they are related to future periods, both in the period in which the change is made and prospectively.

2.7 Summary of Significant Accounting Policies

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

Going concern

The consolidated financial statements have been prepared in accordance with "Going Concern" principle. As of 31 December 2022, the Group's short-term liabilities are higher than its current assets by TRY 437,876,423 higher than its current assets. It is planned to meet the short-term liabilities in the following year in line with the cash flow expectations arising from the operations and financing activities of the Group and the restructuring of the maturities of the financial borrowings to the following periods with partial principal payments.

Revenue

In accordance with TFRS 15, a five-stage approach is followed in recognizing revenue for all contracts with customers.

- Identify the contract with a customer,
- Identify the performance obligations in the contract,
- Determine the transaction price,
- Allocate the transaction price to the performance obligations in the contract,
- Recognize revenue when or as the entity satisfies a performance obligation.

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

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.7 Summary of Significant Accounting Policies (Continued)

Revenue (Continued)

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

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

According to this model, the goods or services undertaken in each contract with the customers are evaluated and each commitment to transfer the goods or services is determined as a separate performance obligation. Then, it is determined whether the performance obligations will be fulfilled in time or at a certain time. If the company transfers the control of a good or service over time and thus fulfills the performance obligations related to the sales in time, it measures the progress of the fulfillment of the performance obligations in full and takes the proceeds to the financial statements. Revenue related to performance obligations, such as goods or service transfer commitments, is recognized when customers are in control of the goods or services.

The Company recognizes a contract with its customer as revenue when all of the following conditions are met:

- a) The parties to the Convention have ratified the contract (in accordance with written, oral or other commercial practices) and undertakes to perform their acts,
- b) The Company may define rights related to the goods or services to be transferred by each party,
- c) The Company may define payment terms for the goods or services to be transferred,
- d) The contract is essentially commercial,
- e) It is probable that the Company will be charged for the goods or services to be transferred to the customer. When evaluating whether the collectability of a price is probable, the entity shall consider only the customer's ability to pay the price at the due date and its intent.

Revenue from product sales

The Group generates revenue as a result of the production and sale of cast iron, ductile iron and aluminum cast parts and aluminum wheels for various sectors. Revenue is recognized when control of the products is transferred to the customer.

The Group evaluates the transfer of control of the goods sold to the customer,

- Ownership of the right to collect goods or services
- Ownership of the right of the customer
- The transfer of the physical possession of the goods
- Ownership of significant risks and benefits of property ownership
- Takes into account the conditions of the customer's acceptance of the goods.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.7 Summary of Significant Accounting Policies (Continued)

Revenue (Continued)

For each performance obligation, the Company determines whether it has fulfilled its performance obligation at the beginning of the contract or whether the performance obligation fulfilled at a certain point in time. The Company records revenue from product sales in the financial statements following the transfer of control to the customer.

In the event that the Company has the right to collect a price directly corresponding to the value of its customer (from the delivery of products), the Company pays the revenue to the financial statements for the amount that it has the right to invoice.

If the group expects to pay back some or all of the amount collected from a customer to that customer, it reflects a refund liability in the financial statements. The refund obligation is calculated over the part of the amount that the business collects (or will be paid) that it does not expect to receive. The return obligation is updated at the end of each.

Employee benefits / provision for employment termination benefit

(i) Short-term employee benefits

Short-term employee benefits are identified as an expense when they are serviced.

A provision is recognized for the amount expected to be paid if the Group has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

(ii) Other long-term employee benefits

Employment termination benefits, as required by the Turkish Labor Law and the laws applicable in the countries where the subsidiaries operate, represent the estimated present value of the total reserve of the future probable obligation of the Group arising in case of the retirement of the employees. According to Turkish Labor Law and other laws applicable in Turkey, the Group is obliged to pay employment termination benefit to all personnel in cases of termination of employment without due cause, call for military service, retirement or death upon the completion of a minimum one year service. The provision which is allocated by using the defined benefit pension's current value is calculated by using the estimated liability method. Current service costs and interest costs are recognized in the consolidated statement of income and all actuarial profits and losses are recognized in the consolidated statements of income.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.7 Summary of Significant Accounting Policies (Continued)

Tax on income and deferred tax

Income tax expense for the period comprises current and deferred income tax. The current income tax liability includes the taxes payable calculated on the taxable portion of the period income with tax rates enacted on the balance sheet date (Note 24). Adjustment entries for the prior periods' tax liabilities are accounted in other operating expenses. Deferred tax liabilities are recognized for taxable temporary differences associated with investments in subsidiaries and associates, and interests in joint ventures, except where the Group is able to control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred tax assets arising from deductible temporary differences associated with such investments and interests are only recognized to the extent that it is probable that there will be sufficient taxable profits against which to utilize the benefits of the temporary differences and they are expected to reverse in the foreseeable future (Note 24).

While the deferred tax liability is calculated for all taxable temporary differences, the deferred tax asset is included in the consolidated financial statements provided that it is highly likely to benefit from deductible temporary differences by generating taxable profit in the future.

Government incentives that allow the payment of reduced corporate tax are evaluated within the scope of TAS 12 Income Taxes standard; The deferred tax asset is recognized on the basis of the amount of the entitled tax advantage, provided that it is highly likely to benefit from this advantage by making future taxable profit.

Since deferred tax assets and liabilities related to income tax are followed by the same tax authority, the deferred tax assets and liabilities at each company level have been mutually netted. However, the net deferred tax position of the parent company and each subsidiary is not offset in the consolidated financial statements.

Current period tax expense is calculated by taking into account the tax laws in force and the tax laws that likely to come in force in the countries where the subsidiaries of the Group operate. The management periodically evaluates the tax declaration if the applicable tax law is open to interpretation and provision is reserved for the debts to be paid to the tax authorities when deemed necessary.

Deferred tax is calculated over the temporary differences between the values of assets and liabilities in the consolidated financial statements and the amounts taken into account in the legal tax base calculation, using the liability method. However, deferred tax asset or liability is not included in the consolidated financial statements, except for business combinations, when assets and liabilities that do not affect both commercial and financial profit or loss are recognized for the first time. Deferred tax assets and liabilities are calculated over the tax rates expected to be applied in the period when the tax asset will be realized or the liability will be fulfilled, taking into account the tax rates and tax legislation that are in effect or effective as of the financial statement on balance sheet date (Note 24).

When calculating the deferred tax liability for all taxable temporary differences, the deferred tax asset is recognized in the consolidated financial statements provided that it is highly probable that the deductible temporary differences will be derived from future taxable profits.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.7 Summary of Significant Accounting Policies (Continued)

Tax on income and deferred tax

Government incentives that allow discounted corporate tax payments are evaluated within the scope of TAS 12 Income Taxes standard; Deferred tax asset is recognized over the vested tax advantage amount, provided that it is highly probable to benefit from this advantage by earning taxable profit in the future. Since deferred tax assets and liabilities related to income tax are followed by the same tax authority, deferred tax assets and liabilities are mutually offset at each company level. However, the net deferred tax position of the parent and each subsidiary is not offset in the consolidated financial statements.

Inventories

Inventories are valued at the lower of cost and net realizable value. The cost of stocks includes all purchasing costs, production or conversion costs, and other costs incurred to bring the stocks into their current state and position. (Note 8). The unit cost of inventories is determined by the monthly moving weighted average method. Net realizable value is the amount obtained by subtracting the estimated completion cost from the estimated sales price and the estimated sales cost required to realize the sales within the normal flow of the business When the net realizable value of the inventory falls below its cost, the inventories are reduced to their net realizable value and the expense is reflected in the income statement in the year in which the impairment occurred. In cases where the conditions that previously caused the inventories to be reduced to net realizable value lose their validity or there is an increase in the net realizable value due to changing economic conditions, the provision for the impairment allocated is canceled. The canceled amount is limited to the previously reserved impairment amount.

Property, plant and equipment

Land, land improvements and buildings are measured at their fair values and other property, plant and equipment acquired before 1 January 2005 are carried at cost and restated to the equivalent purchasing power at 31 December 2004 less accumulated depreciation. Items acquired after 1 January 2005 are carried at cost less accumulated depreciation and impairment; if any.

As of 31 December 2022, the Group's lands, land improvements and buildings assets were revalued by the independent professional valuation company EVA Gayrimenkul Değerleme A.Ş. It is reflected in the consolidated financial statements over the revalued values determined from the fair values determined in the valuation studies carried out by the Company (Note 12). As of the date of revaluation, the accumulated depreciation of the relevant property, plant and equipment subject to revaluation is netted off with the cost of the asset and subsequently followed over the revalued net book value.

Increases in the carrying amount arising on the revaluation of land, land improvements and buildings to the revaluation reserve in equity, net of applicable deferred income tax. Decreases that offset previous increases of the revalued asset are charged against that reserve; all other decreases are charged to the consolidated statement of comprehensive income. Any accumulated depreciation at the date of revaluation is eliminated against the gross carrying amount of the relevant asset and the net amount is restated to the revalued amount of the asset.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.7 Summary of Significant Accounting Policies (Continued)

Property, plant and equipment

Buildings, machinery and equipment are capitalised and depreciated when they are in the location and condition necessary for it to be capable of operating in the manner intended by the management. Residual values of property, plant and equipment are deemed as negligible. At each balance sheet date, residual values and estimated useful lives of property, plant and equipment are reviewed and adjusted if appropriate, prospectively.

At reporting date, for revaluated property, plant and equipment or items of property, plant and equipment denominated at their purchasing value, depreciation is charged so as to write off the cost or valuation of assets, using the straight-line method. (Note 12) Land is not depreciated as it is deemed to have an indefinite life. The depreciation periods for property, plant and equipment, which approximate the useful lives of such assets, are as follows.

Buildings and land improvements	5 - 50 years
Machinery and equipment	5 - 25 years
Motor vehicles	2 - 10 years
Furniture and fixtures	1 - 15 years

Subsequent costs are included in the asset's carrying value recognised as separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Company and the cost of the item can be measured reliably. Property, plant and equipment are reviewed for impairment losses, whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. For the purpose of assessing impairment, property plant and equipment assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash-generating units). An impairment loss is recognized for the amount by which the carrying amount of the asset exceeds its recoverable amount, which is the higher of fair value less cost to sell or value in use. If the property, plant and equipments that are impaired, are revalued, the impairment is charged to the revaluation reserves to the extent that the amount offsetting previous increases of the same asset charged in the revaluation reserves and all other decreases are recognised in the statement of comprehensive income.

Repairs and maintenance are charged to the consolidated statement of comprehensive income during the financial period in which they are incurred. The Group derecognises the carrying amounts of the replaced parts related to renovations regardless of whether the replaced parts were depreciated separately. Major overhauls are depreciated over shorter of their useful lives or the remaining useful life of the related assets.

Gains or losses on disposals of property, plant and equipment are determined by reference to their carrying amounts and are included in income/expense from investment activities, as appropriate (Note 12). When revalued assets are sold, the amounts, included in revaluation reserve to retained earnings, net of any related deferred income tax.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.7 Summary of Significant Accounting Policies (Continued)

Intangible assets

Intangible assets other than goodwill are recorded at acquisition cost and amortized using the straight-line method over their useful lives from the date of acquisition (Note 13). Maintenance and repair costs of computer software programs are expensed when service is performed. Losses and gains arising from the disposal of intangible assets other than goodwill or impairment losses based on their indexed values are shown in the relevant income and expense accounts.

Research expenses and development costs

Research expenses are recognized as expense in the period in which they are incurred. In the event that all of the following conditions are met, intangible assets arising from the development (or the development of a project carried out within the entity) are recognized,

- The technical completion of the intangible asset to be ready for use or sale;
- The entity intends to complete the intangible asset and use or sell the asset;
- Possibility of using or selling the intangible asset;
- How the intangible asset will provide possible future economic benefits;
- The availability of adequate technical, financial and other resources to complete the development phase and to use or sell the intangible asset and
- Costs of intangible assets are reliably measured in the development process.

In cases other than this, development expenditures are expensed when incurred. Development expenditures are not recognized as an asset in the current period if they are expensed in the previous period. In projects where research and development stages are difficult to differentiate, the relevant project is recognized at the research stage and expensed as incurred.

Trade receivables and provisions for doubtful receivables

The Group preferred to apply the "simplified approach" defined in TFRS 9 within the scope of impairment calculations of trade receivables which are recognized in the financial statements at amortized cost and do not contain a significant financing component (with a maturity of less than 1 year). With this approach, in cases where the trade receivables are not impaired for certain reasons (except for the impairment losses incurred), the Group measures the allowance for trade receivables at an amount equal to "lifelong expected credit losses". The Group uses a provision matrix to measure expected credit losses for trade receivables. Certain reserve ratios are calculated in the relevant matrix based on the number of days when trade receivables are exceeded, and these ratios are revised in each reporting period and revised where necessary. The change in the expected loan loss provisions is recognized in the "other income / expenses from main activities" account in the income statement.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.7 Summary of Significant Accounting Policies (Continued)

Trade receivables and provisions for doubtful receivables (Continued)

Since the trade receivables accounted for at amortized cost in the consolidated financial statements do not contain a significant financing component, the Group chooses the simplified application for impairment calculations and uses the provision matrix. With this application, the Group measures the expected credit loss allowance at an amount equal to the lifetime expected credit losses, unless the trade receivables are impaired for certain reasons.

In the calculation of expected credit losses, the Group's forecasts for the future are taken into account along with the past experience of credit losses. Following the provision for doubtful receivables, if all or part of the doubtful receivable is collected, the collected amount is deducted from the doubtful receivable provision and recorded as income in the profit or loss statement (Note 6).

Financial assets

Classification and measurement

The Group classifies the financial assets as three groups such as subsequently measured at amortised cost and fair value through other comprehensive income the classification is made on the basis of the entity's business model for managing the financial assets and the contractual cash flow characteristics of the financial asset. The Group makes the classification of its financial assets on the date of purchase.

Financial assets carried at amortized cost

Financial assets with fixed or determinable payments that are not processed in an active market and which are not traded in an active market are classified as assets that are accounted for at amortized cost value, where management adopts the business model to collect contractual cash flows and that the terms of the contract involve payment of principal and principal interest on certain dates. If the maturities are less than 12 months from the balance sheet the current assets are classified, as fixed assets if they are longer than 12 months. Assets that are accounted for at amortized cost include "cash and cash equivalents", "trade receivables" and "other receivables" in the balance sheet.

Since the trade receivables accounted for at amortized cost in the consolidated financial statements do not contain a significant financing component, the Group chooses the simplified application for impairment calculations and uses the provision matrix. With this application, the Group measures the expected credit loss allowance at an amount equal to the lifetime expected credit losses, unless the trade receivables are impaired for certain reasons. In the calculation of expected credit losses, the Group's forecasts for the future are taken into account along with the past experience of credit losses.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.7 Summary of Significant Accounting Policies (Continued)

Financial assets (Continued)

The Group management has evaluated the effect of the said calculation as of 31 December 2022 and 2021, and the expected credit losses calculation does not have a significant impact on the consolidated financial statements.

Impairment of financial assets

- Financial assets shown at amortized cost

The Group evaluates at the end of each reporting period whether there is an objective indication that one or a group of financial assets is impaired. If a financial asset or group of financial assets is impaired, the impairment loss is objectively recognized as a result of one or more events that arise only after the asset is initially recognized and have an impact on the estimated future cash flows of those financial assets. If there is any evidence, it is reflected in the financial statements.

The Group considers the following criteria for impairment testing of all financial assets:

- The issuer or the undertaker of the financial asset is in significant financial difficulty;
- Breach of contract, eg non-performance or omission of interest or principal payments;
- The Group grants the debtor a privilege that it would not otherwise grant due to economic or legal reasons related to the financial difficulty of the debtor;
- There is a high probability that the borrower will enter bankruptcy or some other form of financial restructuring;
- Observable data indicating that there is a measurable decrease in the estimated future cash flows of a group of financial assets after initial recognition, although it is not possible to identify them for each financial asset in the portfolio. This type of data usually occurs in the following situations:
 - (i) adverse changes in the payment status of debtors in the portfolio; and
 - (ii) national or regional economic conditions that may result in non-repayment of assets in the portfolio.

The group first assesses whether there is an independent indication of impairment.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.7 Summary of Significant Accounting Policies (Continued)

Impairment of financial assets (Continued)

For financial assets carried at amortized cost, the amount of loss is measured as the difference between the carrying amount of the assets and the present value of the estimated future cash flows of the financial assets discounted using the original effective interest rate (excluding future unrealized expenses). The carrying amount of the assets is reduced and the resulting loss is recognized in the profit or loss statement.

If, in the following period, the amount of the impairment loss decreases and this decrease can be attributed to an event that occurred after the impairment was realized (such as an improvement in the borrower's credit rating), the reversal of the previously recorded impairment loss is recorded in the income statement.

Impairment of non-financial assets

The Group evaluates at each asset other than deferred tax assets, balance sheet date whether there is any indication that the asset is impaired. For intangible assets that are not ready for use, the recoverable amount is estimated at each balance sheet date. If such an indicator exists, the recoverable amount of that asset is estimated. The asset's recoverable value is the higher of the asset's net fair value less costs to sell and its value in use.

To determine impairment, assets are grouped at the lowest level, which are cash-generating units. If the carrying value of the asset or any cash generating unit of that asset is higher than the amount that will be recovered through sale after deducting the expenses necessary for its use or sale, an impairment has occurred. Impairment losses are charged to the statement of comprehensive income. If the impaired asset is a revalued property, plant and equipment, the impairment loss is deducted from the fund corresponding to the increases in the revaluation fund in previous periods and the remaining amount is associated with the statement of comprehensive income. An impairment loss on an asset is reversed up to a level that does not exceed the amount previously recorded if the subsequent increase in the recoverable amount of that asset can be attributed to an event occurring in the periods following the recognition of the impairment.

Earnings per share

Earnings per share are calculated by dividing net profit by the weighted average number of ordinary shares outstanding during the year (Note 25).

In Turkey, companies may raise their share capital by distributing "bonus shares" to shareholders from retained earnings. In computing earnings per share, such "bonus share" distributions are assessed as issued shares. Accordingly, the retrospective effect for those share distributions is taken into consideration in determining the weighted-average number of shares outstanding used in this computation.

When the dividend payment is probable, earning per share is calculated based on number of shares, not weighted average number of shares.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.7 Summary of Significant Accounting Policies (Continued)

Cash and cash equivalents

For the purposes of the cash flow statement, cash and cash equivalents comprise cash in hand accounts and bank deposits with maturities less than 3 months. Cash and cash equivalents are stated at their fair values in the consolidated financial statements (Note 4).

Trade payables

Trade payables are recognised initially at fair value and subsequently measured at amortised cost using the effective interest method in the consolidated financial statements (Note 6). The fair values of trade short term trade payable approximate carrying values and subjected as its invoiced value since the effect of interest accrual is immaterial (Note 6).

Related parties

Parties are considered related to the Group if;

- (a) directly, or indirectly through one or more intermediaries, the party:
 - (i) controls, is controlled by, or is under common control with the Group (this includes parent, subsidiaries and fellow subsidiaries);
 - (ii) has significant impact on the Group;
 - (iii) or the Group or a parent of the Group is a member of the key management personnel;
- (b) An entity is related to a reporting entity if any of the following conditions exist:
 - (i) The Group and the reporting entity are members of the same group (ie, each parent, subsidiary, and other subsidiary is related to the others).
 - (ii) The Group is an associate or joint venture of the other entity (or a member of a group of which the other entity is a member).
 - (iii) If both entities are joint ventures of the same third party.
 - (iv) If one of the entities is a joint venture of a third entity and the other entity is an associate of that third entity.
 - (v) If the Group has post-employment benefit plans for employees of the reporting entity or an entity associated with the reporting entity.
 - (vi) The entity is controlled or jointly controlled by a person identified in (a).
 - (vii) A person identified in (a) (i) has significant influence over the entity or is a member of the key management personnel of that entity (or its parent).

For the purpose of these consolidated financial statements, shareholders, important management personnel and members of the Board of Directors, their families and companies controlled by or affiliated with them, affiliates and partnerships are considered and expressed as related parties. Some business relations may be entered into with related parties due to ordinary activities (Note 26).

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.7 Summary of Significant Accounting Policies (Continued)

Borrowing costs and loans received

Financial debts are recorded with their values after subtracting transaction costs from the financial debt amount. Financial liabilities are shown over the discounted cost value by using the effective interest method in the following periods. The difference between the amount remaining after the transaction costs are deducted and the discounted cost value is reflected in the consolidated comprehensive income statement as financing cost during the loan period (Note 5). When financing costs arising from financial debts occur, it is reflected in the consolidated comprehensive income statement (Note 5).

A qualifying asset is an asset that takes a substantial period of time to get ready for its intended use or sale. According to TAS 23 (Revised), borrowing costs of qualifying assets having capitalisation date 1 January 2009 or later, can be capitalised, based on borrowing cost of qualifying asset, directly or as an asset acquisition or with an extent to associate directly with production, these borrowing costs should be capitalised as a part of cost of related asset.

If the borrowings mature within 12 months, then they are classified under current liabilities, otherwise they are classified under non-current liabilities (Note 5).

Incentive income

In case it is certain that government incentives and aids will be received, unconditional government incentives and aids related to the Group's activities are recognized in the consolidated statement of profit or loss and other comprehensive income.

Contingent assets, liabilities and provisions

Possible assets or obligations that arise from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Group are treated as contingent assets or liabilities. The Group does not recognise contingent assets and liabilities. A contingent liability is disclosed, unless the possibility of an outflow of resources embodying economic benefits is remote. A contingent asset is disclosed where an inflow of economic benefits is probable

Provisions are recognised when the Group has a present legal or constructive obligation as a result of past events; it is more likely than not that an outflow of resources will be required to settle the obligation; and the amount has been reliably estimated. Where there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. A provision is recognised even if the likelihood of an outflow with respect to any one item included in the same class of obligations may be small. Provisions are not recognised for future operating losses.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.7 Summary of Significant Accounting Policies (Continued)

Leases

The Group – as a lessee

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

- a) The contract involved the use of an identified asset this may be specified explicitly or implicitly.
- b) The asset should be physically distinct or represent substantially all of the capacity of a physically distinct asset. If the supplier has a substantive substitution right, the asset is not identified.
- c) The Group has the right to obtain substantially all of the economic benefits from the use of an asset throughout the period of use; and
- d) The Group has the right to direct use of the asset. The Group concludes to have the right of use, when it is predetermined how and for what purpose the Group will use the asset. The Group has the right to direct use of asset if either:
 - i. The Group has the right to operate (or to have the right to direct others to operate) the asset over its useful life and the lessor does not have the rights to change the terms to operate or;
 - ii. The Group designed the asset (or the specific features) in a way that predetermines how and for what purpose it is used

The Group books a right of use and a lease obligation to the financial statements at the date that the lease is commenced.

As of 31 December 2022 and 2021, the Group does not have an important lease agreement in which it is a tenant. For this reason, as of 31 December 2022 and 2021, the Group does not have a right of use and a lease obligation. Lease payments arising from a part of the Group's lease agreements consist of variable lease payments. The mentioned variable lease payments, which are not covered by the IFRS 16 standard, are recorded as lease expense on the income statement in the relevant period.

The Group – as a lessor

The Group has no significant activity as a lessor.

Share capital and dividends

Ordinary shares are classified as equity. Capital increases to existing shareholders are accounted for at par value as approved. Dividends payable on shares are recognised as an appropriation of the profit in the period in which they are declared.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.7 Summary of Significant Accounting Policies (Continued)

Share premiums

Share premiums represent the difference between the nominal values of the shares issued by the Group and their fair values.

Segment reporting

Operating segments are reported in a manner consistent with the reporting provided to the chief operating decision maker. The chief operating decision maker is responsible for allocating resources and assessing performance of the operating segments. Board of Directors is determined as the chief operating decision maker of the Group (Note 3).

Statement of cash flows

In the statement of cash flows, cash flows during the period are classified under operating, investing or financing activities. The cash flows raised from/ (used in) operating activities indicate cash flows due to the Group's operations. The cash flows due to investing activities indicate the Group's cash flows that are used for and obtained from investments (investments in property, plant and equipment and financial investments). The cash flows due to financing activities indicate the cash obtained from financial arrangements and used in their repayment. Cash and cash equivalents include cash and bank deposits and short-term, highly liquid investments that are readily convertible to specific cash assets.

Events after the reporting period

Events after the reporting period; Includes all events between the date of consolidated statement of financial position (balance sheet) and the date of authorization for publication of the consolidated statement of financial position, even if they have occurred after the announcement of any profit or other selected financial information.

In the case any events requiring correction after the reporting period, the Group corrects the amounts included in the consolidated financial statements in accordance with this new situation. Matters that do not require adjustment after the reporting period are disclosed in the notes to the consolidated financial statements, in case they are the issues affecting the economic decisions of the users of the financial statements.

2.8 Significant accounting estimates and assumptions

Preparation of financial statements requires the use of estimates and assumptions that may affect the amount of assets and liabilities recognized as of the balance sheet date, contingent assets and liabilities disclosed and the amount of revenue and expenses reported. Although, these estimates and assumptions rely on the Company management's best knowledge about current events and transactions, actual outcomes may vary from those estimates and assumptions. The critical accounting estimates of the Company are as follows:

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.8 Significant accounting estimates and assumptions (Continued)

a) Current tax expense and deferred tax

Many related transactions and calculations, whose effects on the final tax amount are not certain, occur during the normal work flow and such situations require the use of important judgments during the determination of income tax provisions. The Group records the tax liabilities caused by additional taxes that are expected to be paid as a result of tax events (Note 24).

The Group has not accounted for deferred tax assets over the deductible tax losses, details of which are stated in Note 24, since it is not probable that taxable profit will be obtained in future periods. As of 31 December 2022, the Group's deferred tax asset has been recognized for the amount of investment contribution that has been acquired but not utilized within the scope of tax deduction and transferred to the following periods.

b) Revaluation of land and land and buildings

Revaluations are performed with the sufficient regularity to ensure that the carrying amounts of the revalued property, plant and equipment do not differ materially from that which would be determined using fair value at the end of the reporting periods. The frequency of the revaluation depends upon the changes in the fair values of the items of property, plant and equipment. When the fair value of a revalued asset differs materially from it carrying amount, a further revaluation is required, and revaluation is performed for entire class of revalued item simultaneously. Besides, for items of property, plant and equipment with only insignificant changes in fair value frequent revaluations and fair value measurements are considered unnecessary.

The Group's land and lands and buildings as of 31 December 2022, it is reflected in the consolidated financial statements based on the revaluated values determined from the reasonable values determined in the valuation studies carried out by the independent professional valuation company EVA Gayrimenkul Değerleme A.Ş. (Note 12).

Due to the lack of a purchase / sale that could set a precedent in the environment, the equivalent comparison method for land and plots and the cost approach method for other tangible fixed assets were used in the relevant fair value calculations, and the details of the related methods and assumptions are as follows:

In the fair value calculations, the most effective and efficient utilization assessment was made and the current usage goals were determined as the most effective and efficient use, and the peer comparison method was used for the lands and lands, and the cost approach method for other tangible assets.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.8 Significant accounting estimates and assumptions (Continued)

- In the peer comparison method, the existing market information was used, price adjustments were made within the framework of the criteria that could affect the market value, taking into consideration the similar properties that were recently put on the market in the region, and the average m2 sales value was determined for the plots subject to the report. The peers found, were compared within the criteria such as location, accessibility, land area, zoning status and developments in the immediate environment, the real estate marketing firms were contacted for the current evaluation of the real estate market, and the existing information of the independent professional valuation company was used.
- In the cost approach method, the determined value includes the replacement and replacement costs. In the cost approach, the estimated replacement and replacement costs of the other tangible fixed assets at the valuation date have been calculated by taking into account the losses in value due to aging, plan deficiencies and other effects.

The values that may occur during the realization of the purchase / sale transactions may differ from these values. The values determined by the cost approach method were evaluated according to the provisions of TAS 36 "Impairment in Assets" as of the date they were first reflected in the financial statements and at the end of the relevant period, and the related impairment was recognized.

c) Impairment of trade receivables

The Group calculates provision for trade receivables impairment to cover estimated losses arising from customers' inability to make required payments. Estimates used to assess the adequacy of provision for trade receivables are based on the aging of trade receivables and the collection performance trend. The Company's accounting estimates for the provision for trade receivables include assumptions about the future behavior of customers and future cash collections. In cases where the final results related to these estimates differ from the amounts recorded at the beginning, these differences may affect the provision for impairment of trade receivables and the profit or loss statement in the periods in which they are determined. If there is a change in estimates, it is accounted for prospectively (Note 6).

2.9 Declaration of Conformity to TMS / TFRS and Resolutions Published by POA

The management of the company is responsible for the preparation and fair presentation of the financial statements in accordance with the TAS / TFRSs published by the KGK and the resolutions of the KGK. The Company management declares that the current and previous period financial statements, summary of important accounting policies and footnotes are prepared and presented in accordance with TAS / TFRS.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 3 - SEGMENT REPORTING

Operating segments are evaluated in line with to the internal reporting and strategic divisions that are presented to competent organs or authorities to make decisions regarding the Group's operations. The aforementioned competent organ, which is authorized to make strategic decisions, is defined as the Board of Directors of the Company. The Group management determines operating segments according to the reports, which are evaluated during the Board of Director's decision making process. The Group's top executives follow the operation results as industrial segments. The Group considers high pressure, gray cast iron and wheel division as three separate business segments and provides segmental information in accordance with the requirements of the accounting framework used. The Group's top executives do not follow the operation results geographically, thus there is no geographical segment reporting.

Segment assets:	31 December 2022	31 December 2021
Gray cast iron	4,939,367,301	2,945,308,844
High pressure	1,579,325,112	941,740,093
Wheel	569,200,925	339,410,377
Unallocated assets (*)	17,750,175	6,093,786
Total assets per consolidated financial statements	7,105,643,513	4,232,553,100

^(*) As at 31 December 2022, unallocated assets consist (31 December 2021: TRY 6,093,789), financial investments in Kumsan.

Segment liabilities:	31 December 2022	31 December 2021	
Gray cast iron	1,020,342,563	545,777,982	
High pressure	341,084,771	182,445,156	
Wheel	105,025,872	56,178,004	
Unallocated assets (*)	3,317,254,847	2,501,773,919	
Total liabilities per consolidated financial statements	4,783,708,053	3,286,175,061	

^(*) As at 31 December 2022 and 31 December 2021, unallocated liabilities consist of bank borrowings and deferred tax liabilities.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 3 - SEGMENT REPORTING (Continued)

Segmental analysis for the year ended 31 December 2022:

		High		
	Gray Cast Iron	Pressure	Wheel	Total
External revenues	4,577,711,556	761,779,954	1,041,205,598	6,380,697,108
Operating expenses	(4,431,811,816)	(679,700,975)	(1,012,140,037)	(6,123,652,828)
Operating profit	145,899,740	82,078,979	29,065,561	257,044,280
Other operating income, net				47,255,575
Finance income				50,811,532
Finance costs				(325,647,850)
Share of profit of equity accounted				, , , ,
investees				9,737,256
Income from investing activities				1,668,362
Loss before tax				40,869,155
Tax income				63,589,746
Net loss for the year				104,458,901

Segmental analysis for the year ended 31 December 2021:

		High		
	Gray Cast Iron	Pressure	Wheel	Total
External revenues	1,969,039,838	323,299,372	429,732,887	2,722,072,097
Operating expenses	(1,838,312,008)	(266,696,383)	(360,346,349)	(2,465,354,740)
Operating profit	130,727,830	56,602,989	69,386,538	256,717,357
Other operating income, net				176,195,263
Finance income				55,867,703
Finance costs				(138,941,085)
Share of profit of equity accounted				
investees				1,014,396
Income from investing activities				(14,932,401)
Loss before tax				335,921,233
Tax income				11,944,779
Net loss for the year				347,866,012

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 4 - CASH AND CASH EQUIVALENTS

	31 December 2022	31 December 2021
Cash	41,500	28,336
Banks	169,881,514	24,108,322
- Time deposits - TRY	95,100,000	999,997
- Demand deposits - TRY	4,101,905	339,704
- Demand deposits - EUR	66,927,511	22,608,775
- Time deposits - GBP	3,752,098	159,846
Other cash and cash equivalents	250,123	<u>-</u>
	170,173,137	24,136,658

As at 31 December 2022, the interest rate of the time deposit is 8% - 18.00% due 1 day. (As at 31 December 2021, the interest rate of the time deposit is 14.75% due 1-3 days). There is no blocked deposits as of 31 December 2022 (31 December 2021: None).

The credit risks of the banks in which the Group has deposits are evaluated on the basis of independent data and no credit risk is expected. The market values of cash and cash equivalents approximate to their carrying values, including the interest income accrued as of the balance sheet date. Currency and interest rate risk and sensitivity analysis for the Group's financial assets and liabilities are described in Note 23.

NOTE 5 - BORROWINGS

Short term borrowings	31 December 2022	31 December 2021
Short term bank loans and factoring		
payables	1,606,849,669	991,358,249
Short-term portion of long-term borrowings	218,347,407	117,446,405
Short term financial lease liabilities	53,971,087	16,953,637
Total short term borrowings	1,879,168,163	1,125,758,291
Long term borrowings		
Long term bank loans	1,492,057,771	1,357,745,267
Long term financial lease liabilities	92,259,823	12,915,520
Total long term borrowings	1,584,317,594	1,370,660,787
Total financial liabilities	3,463,485,757	2,496,419,078

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 5 - BORROWINGS (Continued)

Redemption schedules of short term and long term borrowings at 31 December 2022 and 31 December 2021 were as follows:

	31 December 2022	31 December 2021
Up to 1 year	1,825,197,076	1,108,804,654
1 to 2 years	405,550,736	9,205,891
2 to 3 years	151,428,550	236,385,035
3 to 4 years	342,379,234	167,304,809
Over 4 years	592,699,251	944,849,532
	3,317,254,847	2,466,549,921

31 December 2022

Currency	Annual average interest rate (%)	Amount in original	TRY
Currency	micrest rate (70)	zimount in original	1111
Short term EUR borrowings	8.09	61,874,458	1,235,682,433
Short term TRY borrowings	15.86	371,167,236	371,167,236
Short term portion of long term EUR			
bank loans	6.30	10,933,333	218,347,407
Long term EUR bank loans	7.04	74,711,968	1,492,057,771
			3,317,254,847

31 December 2021

	Annual average		
Currency	interest rate (%)	Amount in original	TRY
Short term EUR borrowings	3.08	56,518,338	829,819,200
Short term TRY borrowings	17.74	161,539,049	161,539,049
Short term portion of long term EUR			
bank loans	3.05	7,473,348	109,725,935
Short term portion of long term TRY			
bank loans	19	7,720,470	7,720,470
Long term EUR bank loans	4.49	92,474,971	1,357,745,267
			2,466,549,921

The movements of bank loans for the years ended 31 December are 2022 and 31 December 2021 as follows:

	2022	2021
1 January	2,496,419,078	1,431,843,629
New financial debts liability	2,145,647,155	1,111,225,314
Principal payments	(2,057,524,004)	(958,752,569)
Exchange differences	867,725,578	900,458,189
Change in interest accruals	8,150,545	11,403,906
Foreign exchange difference	3,067,405	240,609
31 December	3,463,485,757	2,496,419,078

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 5 - BORROWINGS (Continued)

Details of the Group's variable and fixed interest rate loans as at 31 December 2022 and 31 December 2021 were as follows:

	31 December 2022	31 December 2021
Variable interest rate loans Fixed interest rate loans	1,112,909,207 2,204,345,640	944,849,532 1,521,700,389
Tixed interest rate roans	3,317,254,847	2,466,549,921

As of 31 December 2022, floating interest rate loans are in Euros, with 3-month EURIBOR +6% floating interest rate, and consist of quarterly principal and interest payments (31 December 2021: Euro denominated and 3-month EURIBOR + 6% floating interest rate). It consists of three-monthly principal and interest-payable loans, with a maturity period of floating interest rate loans until 2029.

If the interest rate of floating rate financial liabilities was 1% higher/lower and all other variables remained constant on 31 December 2022, interest expense would have been TRY 11,129,092 higher/lower (31 December 2021: TRY 9,448,495 would be higher/lower).

There is a loan amendment agreement signed with the lenders on 29 June 2018 under the guarantee of Çelik Holding A.Ş. They have committed to provide the following loans to the Group through the creditors within the framework of the contractual provisions. In this context, the Group continues to use its loans.

- Tranche 1 Credit up to a total maximum of EUR84,250,000,
- Tranche 2 Credit up to a total maximum of EUR56,300,000,
- Tranche 3 Credit up to a total maximum of EUR40,000,000,
- Tranche 4 Credit up to a total maximum of EUR12,000,000

The Tranche 1 Loan is long term and will be due until 2029. The principal payment is made in quarterly periods and is not renewed after the payment. Tranche 2 Loan is provided as a cash or non cash renewable loan to finance the working capital needs of the borrower. Tranche 3 Loan is used only in cash to finance the working capital needs of the borrower.

The Group has financial and non financial covenants in the loan agreement. Guarantees given for the bank loan agreement are disclosed in Note 16. There are two financial covenants to be fulfilled by the Group. These financial covenants are Debt Service Coverage Ratio.

Debt Service Coverage Ratio means the ratio of the amount calculated by deducting the taxes paid in connection with related calculation period from earnings before Interest, Taxes, Depreciation and Amortization (EBITDA) to the aggregate of all due amounts which are defined within the financial indebtedness, including without limitation principal, interest, fees, expenses, commissions and the breakage cost and indemnification, which are paid, accrued or have to be paid. Debt Service Coverage Ratio shall not be less than 1.20.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 5 - BORROWINGS (Continued)

Redemption schedule of finance lease liabilities were 31 December 2022 and 2021 as follows:

	31 December 2022			31	31 December 2021		
	Minimum financial leasing payment	Interest	Total liabilities	Minimum financial leasing payment	Interest	Total liabilities	
Term of less than one year	62,546,988	(8,575,901)	53,971,087	19,322,625	(2,368,988)	16,953,637	
Term of less than one year	62,546,988	(8,575,901)	53,971,087	19,322,625	(2,368,988)	16,953,637	
1 to 4 years	100,386,601	(8,126,778)	92,259,823	13,680,061	(764,541)	12,915,520	
Term of more than one year	100,386,601	(8,126,778)	92,259,823	13,680,061	(764,541)	12,915,520	
	162,933,589	(16,702,679)	146,230,910	33,002,686	(3,133,529)	29,869,157	

As at 31 December 2022 and 31 December 2021, financial lease payables are denominated in Euro and the interest rate is between 4.00% and 12.00%.

Currency and interest rate risk and sensitivity analysis for the group's financial assets and liabilities are described in Note 27.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 6 - TRADE RECEIVABLES AND PAYABLES

Short term trade receivables	31 December 2022	31 December 2021
Customer accounts	768,890,368	753,779,175
Trade receivables from related parties	-	5,467
Cheques received from third parties	-	100,001
Less: Discounts and returns	(42,651,855)	(44,551,075)
	726,238,513	709,333,568

There is a letter of guarantee amounting to TRY 3,000,000 (December 31, 2021: TRY 1,300,000) received from customers for trade receivables.

Long term trade receivables

	5,980,470	10,911,577
Customer accounts	5,980,470	10,911,577

As of 31 December 2022 and 31 December 2021, the carrying value of the Group's trade receivables approximates their fair value. Long-term trade receivables are to be paid in 2 monthly installments and it is planned to be collected in November 2024. The average maturity period of short-term trade receivables is 2 months (31 December 2021: 2 months).

As at 31 December 2022 and 31 December 2021, maturities of trade receivables were as follows:

	31 December 2022	31 December 2021
Overdue receivables	114,445,922	111,025,644
0 - 30 days maturity	223,818,786	196,629,820
31 - 90 days maturity	359,495,525	398,554,557
91 - 180 days maturity	28,478,280	3,118,080
365 days and over	5,980,470	10,911,577
	732,218,983	720,239,678

As at 31 December 2022 and 31 December 2021, overdue days of receivables are as follows:

	31 December 2022	31 December 2021
0 - 1 month	54,049,534	80,768,404
1 - 3 month	44,464,017	21,914,552
3 months and over	15,932,371	8,342,688
	114,445,922	111,025,644

The Group management has accounted for doubtful receivables provisions in line with their past experience in trade receivables. Credit risk analysis as of 31 December 2022 and 2021 is explained in detail in Note 27.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 6 - TRADE RECEIVABLES AND PAYABLES (Continued)

The movement of provision for doubtful receivables were as follows:

	2022	2021
Beginning of the period - 1 January	44,551,075	39,069,132
Provisions made during the period	1,542,896	2,464,766
Terminated provisions	(3,678,852)	-
Foreign exchange difference	236,736	3,017,177
End of the period - 31 December	42,651,855	44,551,075

As at 31 December 2022 and 31 December 2021, the details of the Group's trade payables were as follows:

Short term trade payables	31 December 2022	31 December 2021
Trade payables due to third parties	621,864,190	420,875,460
Trade payables due to related parties	260,138,962	66,930,023
	882,003,152	487,805,483

Trade Payables have approximately 1-3 months of maturity terms on average (31 December 2021: 1-3 month). The Group amortized cost value of the Group's short-term trade payables to unrelated parties approximates the book value of these payables.

NOTE 7 - OTHER RECEIVABLES AND PAYABLES

Short term other receivables	31 December 2022	31 December 2021
Deposits and guarantees given	1,340,761	3,466,404
	1,340,761	3,466,404
Short term other payables	31 December 2022	31 December 2021
Other refundable VAT	1,066,521	3,696,856
	1,066,521	3,696,856

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 8 - INVENTORIES

	31 December 2022	31 December 2021
Raw materials	435,542,181	210,803,927
Work in progress	237,930,746	128,179,856
Finished goods	494,154,395	302,629,805
Trade goods	53,439,845	35,273,565
Other Inventories (*)	130,914,621	166,594,024
Less: Provision for net realisable value of inventories (**)	(56,341,828)	(19,405,038)
	1,295,639,960	824,076,139

^(*) As of 31 December 2022, the relevant amount consists of patterns made for customers and not yet invoiced.

In the accounting period of 1 January - 31 December 2022, the materials associated with the cost of sales is TRY 3,167,074,985(1 January - 31 December 2021: TRY 1,313,102,198) (Note 20).

For the years ended 31 December 2022 and 31 December 2021, movement of impairment provision is as follows:

	2022	2021
Beginning of the period - 1 January	19,405,038	2,119,712
Increase during the period	36,936,790	17,285,326
End of the period - 31 December	56,341,828	19,405,038

^(**) The net realizable value difference includes provisions for impairment of slow-moving stocks and moulds.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 9 - EMPLOYEE BENEFITS

Short term Payables Related to Employee Benefits	31 December 2022	31 December 2021
Payables to social security institution	43,376,418	6,916,053
Payables to the personnel	28,396,580	15,493,629
	71,772,998	22,409,682
Short term Provisions Related to Employee Benefits	31 December 2022	31 December 2021
Unused vacation provisions	16,845,609	8,324,380
Collective bargaining provisions	-	28,211,945
	16,845,609	36,536,325
Long term Provisions Related to Employee Benefits	31 December 2022	31 December 2021
Provision for employment termination benefits	271,816,627	87,653,977
	271,816,627	87,653,977

Under Turkish Labor Law, the Company is required to pay termination benefits to each employee who has completed one year of service and whose employment is terminated without due cause, is called up for military service, dies or who retires after completing 25 years of service (20 years for women) and achieves the retirement age (58 for women and 60 for men).

The amount payable consists of one month's salary limited to a maximum of TRY 15,371.40 for each year of service as at 31 December 2022 (31 December 2021: TRY 8,284.51). The liability is not funded in legally and there is no funding requirement.

The provision has been calculated by estimating the present value of the future probable obligation of the Company arising from the retirement of the employees. The following actuarial assumptions were used in the calculation of the total liability:

	31 December 2022	31 December 2021
Discount rate (%)	0.50	3.67
Turnover rate to estimate the probability of	07.00	00.00
retirement (%)	97.90	99.00

The basic assumption is that the ceiling provision for each year of service will increase in proportion to inflation. Thus, the discount rate applied represents the expected real rate after adjusting for the expected effects of inflation. The Group's provision for termination benefits, as the termination benefits ceiling is adjusted semi-annually. It is calculated over TRY 19,982.83 (1 July 2022: TRY 10,848.59) effective as of 1 July 2023.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 9 - EMPLOYEE BENEFITS (Continued)

The movement table of provisions for termination benefits as of 31 December 2022 and 2021 is as follows:

	2022	2021
Beginning of the period - 1 January	87,653,977	64,205,230
Service costs	8,551,832	5,759,235
Interest costs	18,253,664	8,562,827
Losses on remeasurements of defined benefit plans	170,933,223	17,271,230
Payments	(16,152,740)	(5,567,855)
Foreign currency translation differences	2,576,671	(2,576,690)
End of the period - 31 December	271,816,627	87,653,977

As of 31 December 2022, the current period service and interest cost amounting to TRY 26,805,496 TRY 7,696,649 is shown in cost of goods sold, TRY 855,183 is shown in general administrative expenses and TRY 18,253,664 is shown in short-term borrowing expenses.(31 December 2021: TRY 14,322,062 of service and interest costs, TRY 5,183,312 is shown as cost of goods sold, TRY 575,923 is shown in general administrative expenses and TRY 8,562,827 is shown in short-term borrowing expenses).

NOTE10 - PREPAID EXPENSES

As at 31 December 2022 and 31 December 2021, the details of the short term prepaid expenses were as follows:

Short term prepaid expenses	31 December 2022	31 December 2021
Short term prepaid expenses	2,085,071	1,837,182
	2,085,071	1,837,182
Long term prepaid expenses	31 December 2022	31 December 2021
Long term prepaid expenses Advances given (*)	31 December 2022 39,791,855	31 December 2021 45,838,875
· · · ·		

^(*) As of 31 December 2022 and 31 December 2021, the Group's long-term order advances consist of cash advances for property, plant and equipment investments.

Deferred income	31 December 2022	31 December 2021
Received advances (*)	41,847,413	25,769,639
Income for the next months	7,186,213	8,840,389
	49,033,626	34,610,028

^(*) As of 31 December 2022 and 2021, the Group's short-term order advances were received from domestic and foreign customers.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 11 - INVESTMENTS VALUED FOR USING EQUITY METHOD

Investment in associates:

As at 31 December 2022 and 31 December 2021, the details equity accounted investees were as follows:

Investments	Associate Share (%) 31 December 2022	Associate Share (%) 31 December 2021	31 December 2022	31 December 2021
Kumsan	25.10	25.10	17,750,175	6,093,786
			17,750,175	6,093,786

As at 1 January - 31 December 2022 and 1 January - 31 December 2021, information related with the financial statements of Kumsan were as follows:

	31 Decemb	oer 2022	31 Decemb	er 2021
	Total assets	Total liabilities	Total assets	Total liabilities
Kumsan	92,469,243	21,751,414	42,809,056	18,531,024
	1 January – 31 D	ecember 2022	1 January – 31 D	ecember 2021
	Revenue	Net income	Revenue	Net income
Kumsan	173,125,273	38,793,829	79,656,835	4,041,418

For the year ended 31 December 2022 and 2021, movements of the equity accounted investees are as follows:

	2022	2021
1 January	6,093,786	6,682,709
Share of profit of equity accounted investees Foreign currency translation	9,737,251	1,014,396
differences	1,919,138	(1,603,319)
31 December	17,750,175	6,093,786

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 12 - PROPERTY PLANT AND EQUIPMENT

					Foreign currency		
	1 January 2022	Additions	Disposals	Transfers (*)	translation differences	Revaluation Increase	31 December 2022
Cost/Revaluation							
Lands	469,073,428	-	-	-	167,811,243	444,565,934	1,081,450,605
Buildings and land improvements	316,420,611	1,940,945	-	3,031,140	110,403,109	230,470,471	662,266,276
Machinery and equipment	3,885,137,276	299,250,626	(54,715,683)	105,955,870	1,471,674,666	-	5,707,302,755
Motor vehicles	3,481,064	663,178	-	-	1,396,285	-	5,540,527
Furniture and fixtures	255,821,374	22,223,494	(618,517)	15,509,228	84,054,463	-	376,990,042
Construction in progress	171,536,549	210,726,255	-	(128,010,937)	56,554,455	-	310,806,322
	5,101,470,302	534,804,498	(55,334,200)	(3,514,699)	1,891,894,221	675,036,405	8,144,356,527
Accumulated amortization							
Buildings and land improvements	-	(23,974,225)	-	-	-	23,974,225	-
Machinery and equipment	(2,541,715,967)	(126,899,049)	49,006,896	-	(920,763,301)	-	(3,540,371,421)
Motor vehicles	(2,910,652)	(398,014)	-	-	(1,324,879)	-	(4,633,545)
Furniture and fixtures	(193,530,286)	(15,851,408)	618,517	-	(71,477,339)	-	(280,240,516)
	(2,738,156,905)	(167,122,696)	49,625,413	-	(993,565,519)	23,974,225	(3,825,245,482)
Net book value	2,363,313,397						4,319,111,045

^(*) Note 13.

TRY 164,381,947 (31 December 2021: TRY 89,395,909) of tangible and intangible fixed assets, depreciation and amortization expenses for the period to the cost of sales, TRY 14,693,206 (31 December 2021: TRY 2,058,957), research and development expenses and TRY 7,157,879 (31 December 2021: TRY 2,142,841) was reflected in general administrative expenses. As of 31 December 2022, a significant portion of the Group's property, plant and equipment increases consists of machinery and equipment investments.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 12 – PROPERTY PLANT AND EQUIPMENT (Continued):

	1 January 2021	Additions	Disposals	Transfers (*)	Foreign currency translation differences	Revaluation Increase	31 December 2021
Cost/Revaluation							
Lands	214,728,666	1,144,269	-	-	135,730,156	117,470,337	469,073,428
Buildings and land improvements	199,487,294	4,846,268	-	10,634,522	126,552,501	(25,099,974)	316,420,611
Machinery and equipment	2,259,277,142	170,467,107	(84,952,635)	48,685,295	1,491,660,367	-	3,885,137,276
Motor vehicles	2,097,518	26,666	-	-	1,356,880	-	3,481,064
Furniture and fixtures	148,889,435	13,182,607	(741,643)	1,159,972	93,331,003	-	255,821,374
Construction in progress	76,819,445	101,879,444	-	(63,332,474)	56,170,134	_	171,536,549
	2,901,299,500	291,546,361	(85,694,278)	(2,852,685)	1,904,801,041	92,370,363	5,101,470,302
Accumulated amortization							
Buildings and land improvements	-	(13,294,217)	-	-	-	13,294,217	-
Machinery and equipment	(1,562,961,303)	(65,451,342)	69,583,502	-	(982,886,824)	-	(2,541,715,967)
Motor vehicles	(1,660,693)	(97,069)	-	-	(1,152,890)	-	(2,910,652)
Furniture and fixtures	(114,036,479)	(6,184,642)	738,836	-	(74,048,001)	-	(193,530,286)
	(1,678,658,475)	(85,027,270)	70,322,338	-	(1,058,087,715)	13,294,217	(2,738,156,905)
Net book value	1,222,641,025						2,363,313,397

^(*) Note 13.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 12 - PROPERTY PLANT AND EQUIPMENT (Continued)

As of 31 December 2022, the evaluation of the fair value of the land and lands and buildings owned by the Group has been realized by a valuation company independent of the Group. The company in question is authorized by the Capital Markets Board and provides real estate valuation services in accordance with the capital market legislation and has sufficient experience and quality in the measurement of fair value of the properties in the relevant regions. The fair value of the plots and lands owned was determined according to the market comparative approach that reflects the current transaction prices for similar properties.

The revaluation fund is not taken into account in capital increase and profit distribution to shareholders. The Group has accounted for revaluation increases of tangible fixed assets within equity, by netting off the deferred tax liability from the difference between the recorded value and the market. Movements of property, plant and equipment revaluation increases within the reported periods are as follows:

	2022	2021
1 January	167,418,544	43,120,241
Depreciation transfer of land and		
lands and buildings improvements	(7,327,395)	(4,176,432)
Revaluation increases of land and lands and buildings	699,010,630	117,470,337
Revaluation decreases of land and lands and buildings	-	(11,805,757)
Property, plant and equipment revaluation increases,		
net deferred tax effect	(95,345,532)	(9,385,882)
Property, plant and equipment revaluation increases, tax effect (*)	44,695,061	32,196,037
31 December	808,451,308	167,418,544

^(*) The Company has revalued its tangible fixed assets in the TCC financial statements within the scope of the provisions of the Law No. 7326 on the revaluation of immovables registered as active and other depreciable economic assets, and due to the revaluation in question, the temporary differences that are the basis of deferred tax arise.

Fair valuation measures of land and plots and buildings and underground and surface improvements are categorized as Level 2 (Note 29).

As of 31 December 2022 and 2021, the pre-valuation cost values of the land, plots and buildings, and underground and surface arrangements are as follows:

	31 December 2022	31 December 2021
Lands	9,935,081	9,935,081
Buildings and land improvements	82,123,745	82,123,745
	92,058,826	92,058,826

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 13 - INTANGIBLE ASSETS

	1 January 2022	Additions	Disposals	Transfers (*)	Foreign currency translation differences	31 December 2022
Cost						
Rights	95,836,423	1,613,118	(1,167,851)	3,514,699	34,868,403	134,664,792
R&D	81,214,735	39,078,276	-	-	34,805,633	155,098,644
	177,051,158	40,691,394	(1,167,851)	3,514,699	69,674,036	289,763,436
Accumulated amor	rtization					
Rights	(83,654,199)	(4,417,128)	729,907	-	(30,469,992)	(117,811,412)
R&D	(18,089,769)	(14,693,208)	-	-	(8,633,966)	(41,416,943)
	(101,743,968)	(19,110,336)	729,907	-	(39,103,958)	(159,228,355)
Net book value	75,307,190					130,535,081

(*) Note 12.

A significant portion of the inflows into development costs includes development costs, which are predominantly personnel and material expenses related to newly acquired client projects.

	1 January 2021	Additions	Disposals	Transfers (*)	Foreign currency translation differences	31 December 2021
Cost	52 007 507	2 551 922		2.952.695	27.524.400	05 926 422
Rights	52,907,506	2,551,823	-	2,852,685	37,524,409	95,836,423
R&D	34,376,590	19,560,473		-	27,277,672	81,214,735
	87,284,096	22,112,296	-	2,852,685	64,802,081	177,051,158
Accumulated amor	tization					
Rights	(48,895,649)	(2,814,180)	-	-	(31,944,370)	(83,654,199)
R&D	(6,132,175)	(5,756,257)	-	-	(6,201,337)	(18,089,769)
	(55,027,824)	(8,570,437)	-	-	(38,145,707)	(101,743,968)
Net book value	32,256,272					75,307,190

NOTE 14 - GOODWILL

Goodwill is amounting as at 31 December 2022 (31 December 2021;TRY16,647,585). Goodwill has arisen due to the acquisition of Componenta UK Ltd. shares in 2006.

31 December	22,603,266	16,647,585
Foreign currency translation differences	5,955,681	6,433,942
1 January	16,647,585	10,213,643
	2022	2021

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 15 - OTHER ASSETS AND LIABILITIES

Other Current Assets	31 December 2022	31 December 2021
VAT receivables	276,302,299	101,362,635
Value added tax receivables to be refunded	12,550,734	4,206,273
Other	5,366,934	3,978,625
	294,219,967	109,547,533
Other Non Current Assets	31 December 2022	31 December 2021
VAT receivables (*)	51,551,630	26,833,665
	51,551,630	26,833,665

^(*) Long term VAT receivables are estimated to be collected in more than one year in accordance with the Group's forecasts, thus represented in other non-current assets as at 31 December 2022 and 31 December 2021.

Other Short Term Liabilities	31 December 2022	31 December 2021
Taxes and funds payable excluding corporate tax	6,619,282	13,822,299
VAT Payable	-	13,416,803
	6,619,282	27,239,102

NOTE 16 - PROVISIONS, CONTINGENT ASSETS AND LIABILITIES

i) Short term provisions	31 December 2022	31 December 2021
Provisions for litigation (*)	11,386,012	11,627,774
Provisions for sales expenses and price differences	4,415,179	3,375,492
Provisions for management bonuses	-	4,526,045
Provisions for energy and water expenses (**)	67,717	3,364,985
Other (***)	5,195,573	2,260,910
	21,064,481	25,155,206

^(*) There were lawsuits filed against the Group due to work accidents. The Group management has made employers' liability insurance in relation to these work accidents and the related provisions were reflected to the consolidated financial statements as at 31 December 2022 and 31 December 2021 by deducting the compensable amount of insurance from estimated payments.

^(**) As at 31 December 2022, provision consists of not invoiced electricity, natural gas and water expense accruals for the year 2022.

^(***) As at 31 December 2022, other short term provisions consist of uninvoiced selling expenses, quality expenses, model cost provisions and other provisions.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 16 - PROVISIONS, CONTINGENT ASSETS AND LIABILITIES (Continued)

As at 31 December 2022 and 31 December 2021, litigation of the Group is as follows:

1 1	2022	2021
1 January	11,627,774	10,135,033
Paid during the period	(813,475)	(4,891,678)
Foreign currency translation differences	571,713	6,384,419
31 December	11,386,012	11,627,774

ii) Guarantee Letters, Pledges and Mortgages ("GPM") Given by the Group:

The Group's guarantee letters/pledges/mortgages (GPMs) position were as follows:

	31 December 2022	31 December 2021
A. GPMs given on behalf		
of the Company's legal personality	26,747,082,842	21,052,035,819
B. GPMs given in favour of subsidiaries		
included in full consolidation	-	-
C. GPMs given by the Company for the liabilities of third		_
parties in order to run ordinary course of business		
D. Other GPMs	-	-
i) GPMs given in favour of parent company	-	-
ii) GPMs given in favour of group companies not in the		
scope of B and C above		
iii) GPMs given in favour of third party	-	-
companies not in the scope of C above		
	26,747,082,842	21,052,035,819
The ratio of total amount of other CPM to Equity	0%	0%

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 16 - PROVISIONS, CONTINGENT ASSETS AND LIABILITIES (Continued)

As at 31 December 2022, lender banks Vakifbank, Halk Bankası, İş Bankası and Ziraat Bankası have first degree and first ranking mortgage in the amount of EUR 270,000,000 and second degree and first ranking mortgage in the amount of TRY 400,000,000, pursuant to the participation ratio on all of the property, plant and equipment of the Group under the contract dated 13 August 2014. With amending agreement dated 17 June 2015, number of existing mortgages have been increased on first degree and first ranking to EUR 285,000,000 and second degree and first ranking to TRY 500,000,000. With amending agreement dated 4 October 2016, number of existing mortgages have been increased on first degree and first ranking to EUR 285,000,000, second degree and first ranking to TRY 500,000,000 and ranking to EUR 50,000,000 and TRY 100,000,000. With the loan agreement dated 27 September 2017, the fourth degree and first place EUR 400,000,000 and the sixth degree and TRY 2,000,000,000 in the first place were added to the existing mortgage amounts, and registration procedures were completed on 3 October 2017.

Apart from this, the same banks' movable business installation, trade name, business name, patent certificates, brands, models, pictures, licenses and all kinds of accessories, outbuildings, supplementary parts, curriculum and details, unconditionally and irrevocably, jointly and irrevocably. There is a commercial enterprise pledge of TRY 400,000,000 in the first degree and in the first place, indefinitely and valid until the termination is notified by the banks, provided that it is divided by their shares. Pursuant to the amendment agreement dated 17 June 2015, the commercial enterprise pledge has been amended and increased to TRY 600,000,000, in accordance with the previous scope. In accordance with the amendment agreement dated 24 November 2016, the commercial enterprise pledge has been amended and increased to TRY 720,000,000, with the previous scope valid. Pursuant to the amendment agreement dated 21 April 2021, the commercial enterprise pledge has been amended, in accordance with the previous scope, in addition to TRY 720,000,000, on the entire enterprise. EUR 216,660,000 were pledged. As of 17 November 2021, an additional EUR 220,000,000 movable pledge has been placed, with the previous scope being valid.

Letters of guarantees given which are amounting to TRY 70,157,908 were composed of guarantees given to the Undersecretariat Customs, customs offices, chamber of commerce, tax authorities, electricity and natural gas suppliers, raw material suppliers and law courts related with ongoing legal cases.

iii) Letter of Guarantees Received:

As at 31 December 2022 and 31 December 2021, guarantee of the Group is as follows:

	31 December 2022	31 December 2021
Guarantee cheques and notes received	15,470,000	19,312,609
Guarantee letters received	7,698,680	21,312,131
Total guarantees received	23,168,680	40,624,740

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 17 - SHAREHOLDER'S EQUITY

i) Paid in Capital

The Company applies registered capital system which is recognized by BIST registered companies. The Company identified share capital amounting to TRY 250,000,000 for registered shares with a nominal value of TRY 0.01.

The composition of the Company's statutory paid in capital at 31 December 2022 and 31 December 2021 are as follows:

Registered capital (with historical value)	250,000,000	250,000,000
Approved and paid in capital (nominal value)	162,000,000	116,000,000

The composition of the Company's statutory paid in capital at 31 December 2022 and 31 December 2021 were as follows:

	31 Decemb	er 2022	31 December	er 2021
	Percentage		Percentage	
	(%)	Amount	(%)	Amount
Çelik Holding A.Ş.	90.00	145,800,000	94.71	109,860,032
Held by public	10.00	16,200,000	5.29	6,139,968
Total paid in capital		162,000,000		116,000,000
Adjustment differences on				
paid in capital		45,195,347		45,195,347
Total capital		207,195,347	-	161,195,347

The Company has 16,200,000,000 shares (31 December 2021: 11,600,000,000 shares) each with the nominal value of Kr 1 as at 31 December 2022. The Company has no privileged shares.

ii) Capital Premium

The main partner of the Group is Çelik Holding A.Ş. On 2 March 2022, a capital payment of EUR 2,800,000 equivalent to TRY 46,000,000 was paid to the Group, and a total of TRY 46,000,000 was paid between 8-15 December 2022. It made a capital advance payment of TRY 345,414,238 equivalent to EUR 17,517,772 and this amount was reflected to the company as capital advance.

iii) Inflation Adjustment Differences on Paid in Capital

Adjustment to share capital represents the inflation restatement effect of the cash contributions to share capital.

iv) Share Premium

As at 31 December 2022 and 31 December 2021, the Group's share premium is amounting to TRY 161.041.

v) Gain on Revaluation and Re measurement

The gain on revaluation and re measurement reserve relates to the revaluation of property, plant and equipment.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 17 - SHAREHOLDER'S EQUITY (continued)

vi) Remeasurements of Defined Benefit Liability

The reserve comprises of actuarial gains or loss from defined benefit plans recognized in other comprehensive income as a result of TAS 19 (2011).

vii) Foreign Currency Translation Differences

Foreign currency translation differences comprise of foreign currency differences arising from the translation of the financial statements.

viii) Prior Year's Profits

As at 31 December 2022 and 31 December 2021, the Group's prior year's profits are amounting to TRY 573,361,608 and TRY 218,168,201 respectively.

ix) Legal Reserves

Legal reserves consist of first and second reserves, appropriated in accordance with the Turkish Commercial Code ("TCC"). The TCC stipulates that the first legal reserve is appropriated out of statutory profits at the rate of 5% per annum, until the total reserve reaches 20% of the Company's paid in capital. The second legal reserve is appropriated at the rate of 10% per annum of all cash distributions in excess of 10% of the paid in capital. As at 31 December 2022, legal reserves of the Group is amounting to TRY 16,035,194 (31 December 2021: TRY 16,035,194).

x) Other Equity Interest

As at 31 December 2016, the Group has recognised the uncollectible portion of the trade and financial receivables from related parties based on the payment capacity of the counterparties which resulted in restructuring due to financial difficulties experienced by the parent and its subsidiaries amounting to TRY 429,474,292. In 2017, negotiations with the trustees in the related countries were completed. According to the agreements signed, bad debts have been revised and the difference amounting to TRY 5,228,477 which is formed in favor of the Group is classified as equity. As at 31 December 2018, other equity interest is amounting to TRY 424,245,815.

xi) Dividend

Publicly traded companies make their dividend distributions as stipulated by the CMB as follows:

In accordance with Article 19 of Capital Markets Law No. 6362 which came into effect on 30 December 2012 and CMB Communique on Dividend No. II-19.1 which came into effect as at 1 February 2014, publicly held corporations distribute dividends within the frameworks of the dividend distribution policies determined by their general assemblies and relevant legislation provisions. The assembly may determine different principles based on similar corporations for profit distribution policies of publicly held corporations.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 17 - SHAREHOLDER'S EQUITY (Continued)

If the legal reserves to be allocated in accordance with the TCC and the dividend determined for the shareholders in the articles of association or the dividend distribution policies are not allocated, a decision to allocate other legal reserves, transfer the profit to the next year, and distribute the dividend to people other than the owners of dividend shares, board members and employees of the corporation, and shareholders, cannot be made. Moreover, if the rate of the dividend determined for the shareholders is not paid in cash, no dividend shall be distributed to these people.

In publicly held corporations' dividends shall be distributed equally to all of the shares existing as of the date of distribution regardless of their dates of issuance and acquisition.

In line with the effective regulations, upon the decision of the general assembly corporations distribute dividends according to the dividend distribution policy determined by their general assemblies and the provisions of relevant legislation. The said regulations do not specify a minimum dividend amount. Corporations make dividend payments according to the provisions of their articles of association or dividend distribution policies. In addition, corporations may pay dividends in instalments of equal or different amounts and may distribute dividend advances in cash for the profits shown in their financial statements.

The Company has not distributed dividends during the current year.

NOTE 18 - REVENUE AND COST OF SALES

	1 January - 31 December 2022	· · · · · · · · · · · · · · · · · · ·
	31 December 2022	31 December 2021
Export sales	4,334,367,298	2,085,608,456
Domestic sales	1,877,226,490	582,808,248
Other sales	290,372,221	92,665,986
Less: Discounts and returns	(121,268,901)	(39,010,593)
Sales revenue (net)	6,380,697,108	2,722,072,097
Cost of sales	(5,637,425,321)	(2,227,897,945)
Gross profit	743,271,787	494,174,152
The cost of calculations is no fallows.	•	-
The cost of sales breakdown is as follows:	1 January -	1 January -
	31 December 2022	31 December 2021
Raw material costs	3,167,074,985	1,313,102,198
Energy expenses	1,075,533,353	231,323,842
Personnel expenses	628,510,825	296,927,896
General production costs	599,263,331	295,924,656
Depreciation and amortization expenses	164,381,947	89,395,909
Other	2,660,880	1,223,444
	5,637,425,321	2,227,897,945

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 19 - RESEARCH AND DEVELOPMENT EXPENSES, MARKETING EXPENSES AND GENERAL ADMINISTRATIVE EXPENSES

	1 January - 31 December 2022	1 January - 31 December 2021
Marketing expense		
Insurance premiums related to freight and customs		
procedures	199,004,297	80,231,500
Transportation	23,136,290	16,852,235
Transportation	18,365,105	12,403,542
Packaging	15,343,100	10,766,140
Personnel	7,119,368	5,292,621
Licence fee	1,284,917	835,149
Other	18,786,360	11,265,761
	283,039,437	137,646,948
	1 January -	1 January -
	31 December 2022	31 December 2021
General administrative expenses		
Personnel expenses	79,239,047	41,140,940
Information technology services expenses	21,606,594	11,255,188
Taxes and stamp duty	20,366,850	14,011,999
Repair, maintenance and cleaning	8,422,425	6,091,584
Depreciation and amortization	7,157,879	2,142,841
Legal counseling expenses	6,690,535	4,339,294
Subcontractor expenses	5,777,814	3,165,368
Travel expenses	2,895,815	807,617
Other	24,013,686	10,073,419
	176,170,645	93,028,250
	1 January -	1 January -
	31 December 2022	31 December 2021
Research and development expense		
Depreciation and amortization	14,693,206	2,058,957
Personnel expenses	6,700,256	1,943,377
Raw material costs	4,834,878	2,449,328
General production costs	668,554	280,878
Other	120,531	49,058
	27,017,425	6,781,598

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 20 - EXPENSE BY NATURE

	1 January - 31 December 2022	•
Expense by nature		
Raw material costs	3,167,074,985	1,313,102,198
Energy expenses	1,075,533,353	231,323,842
Labor expenses	628,510,825	296,927,896
General production costs	599,931,885	295,924,656
Freight costs	199,004,297	80,231,500
Depreciation and amortization	186,233,032	93,597,707
Personnel expenses	93,058,671	48,376,938
Transportation	23,136,290	16,852,235
Information technology services expenses	21,606,594	11,255,188
Taxes and stamp duty	20,366,850	14,011,999
Warehousing	18,365,105	12,403,542
Packaging expenses	15,343,100	10,766,140
Repair, maintenance and cleaning	8,422,425	6,091,584
Legal counseling expenses	6,690,535	4,339,294
Subcontractor expenses	5,777,814	3,165,368
Raw material and material expenses	4,834,878	2,449,328
Travel expenses	2,895,815	2,395,021
Licence fee	1,284,917	835,149
Other	45,581,457	21,305,156
	6,123,652,828	2,465,354,741

Fees for Services Obtained from Independent Auditor/Independent Audit Firm

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

	1 January - 31 December 2022	1 January 31 December 2021
Independent audit fee for the reporting period	497,000	355,000
	497,000	355,000

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 21 - OTHER OPERATING INCOME AND EXPENSES

For the 2022 and 2021 December 31 December, details of other operating income were as follows:

	1 January - 31 December 2022	1 January - 31 December 2021
Foreign exchange gains arising from commercial		
transactions	410,456,237	282,899,419
Provisions for trade receivables (*)	14,659,752	110,032,282
Terminated provisions	3,854,781	-
Other	8,020,580	8,107,923
	436,991,350	401,039,624

^(*) The significant part of the related amount is related to the parts of the provisions set aside for the receivables of the Group from its former parent, Componenta Group, which are no longer subject as a result of the collections realized during the accounting periods.

For the 31 December 2022 and 2021, details of other operating income were as follows:

	1 January - 31 December 2022	1 January - 31 December 2021
Exchange difference expenses arising from		
commercial transactions	(315,405,222)	(214,375,899)
Interest expense to related parties (*)	(66,079,374)	-
Doubtful trade receivables provision expenses	(1,542,896)	(2,464,766)
Other	(6,708,283)	(8,003,695)
	(389,735,775)	(224,844,360)

^(*) Due date interest expenses to related parties are related to the late fee applied by Bordo Enerji for late payment of electricity bills to the Group.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 22 - INCOME FROM INVESTING ACTIVITIES

For the 31 December 2022 and 2021, details of income from investing activities were as follows:

	1 January - 31 December 2022	1 January - 31 December 2021
Gain on sale of property, plant and equipment	1,668,362	362,651
	1,668,362	362,651
For the 31 December 2022 and 2021, details of income fro	m investing activities v	vere as follows:
	1 January - 31 December 2022	•

Loss on sales of tangible and intangible assets - (15,295,052)
- (15,295,052)

NOTE 23 - FINANCE INCOME/(COSTS)

Income from financial activities:

Income from financial activities:		
	1 January -	1 January -
	31 December 2022	31 December 2021
Foreign exchange gains related to financing activities	49,769,699	55,067,990
Interest income	1,041,833	799,713
	50,811,532	55,867,703
	-	
Expenses arising from financing activities:	1.7	1.7
	1 January -	•
	31 December 2022	31 December 2021
Interest expenses	(187,022,811)	(89,334,884)
Exchange difference expenses related to financing		
activities	(93,365,484)	(27,084,852)
Loan other expenses	(23,046,654)	(6,287,604)
Employee termination interest expense	(18,253,664)	(8,562,827)
Finance leasing interest expenses	(2,856,200)	(6,876,762)
Comission expenses	(1,103,037)	(794,156)
	(325,647,850)	(138,941,085)

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 24 – TAX ASSETS AND LIABILITIES (INCLUDING DEFERRED TAX ASSETS AND LIABILITIES)

Turkish tax legislation does not permit a parent company and its subsidiaries to file a consolidated tax return. Therefore, provisions for taxes, as reflected in these consolidated financial statements, have been calculated on an individual entity basis. In Turkey corporate tax rate for the fiscal year 2022 is 23% (31 December 2021: 25%). Corporate tax rate with the Law No. 7316 published, the Law on the Collection of Public Receivables was amended, and the corporate tax rate was increased to 23% for the 2022 fiscal year and to 20% for the 2023 fiscal year. The corporate tax rate applies to the tax base that will be found as a result of the deduction of the expenses that are not accepted as a result of the tax laws to the commercial income of the institutions, the exception to the tax law (participation earnings exception, exemption of investment allowance etc.) and the reduction of discounts (such as R & D discount). No further tax is paid if the profit is not distributed. Advance tax is payable by the 17th of the second month following each calendar 17th day of the end. Advance tax paid by corporations is credited against the annual corporation tax liability

The law on amending the Tax Procedure Law and the Corporate Tax Law was enacted on 20 January 2022, Law No. It has been enacted with the number 7352 and it has been decided that the financial statements will not be subject to inflation adjustment in the 2021 and 2022 accounting periods, including the temporary accounting periods, and in the provisional tax periods of the 2023 accounting period, regardless of whether the conditions for the inflation adjustment within the scope of the Repeated Article 298 are met. The Public Oversight Authority made a statement on the Implementation of Financial Reporting in High Inflation Economies under TFRS on 20 January 2022, and it was stated that there was no need to make any adjustments within the scope of TAS 29 Financial Reporting in Hyperinflationary Economies in the consolidated financial statements for 2021.

Under the Turkish taxation system, tax losses can be carried forward to offset against future taxable income for up to 5 years. Tax losses can not be carried back to offset profits from previous periods.

The R&D discount rate to be calculated over research and development expenditures has been increased from 40% to 100% with the amendment made with Article 35 of the Law No. 5746 on Supporting Research and Development Activities by amending Article 10 of the Corporate Tax Law No. 5520.

The aforementioned law entered into force on April 1, 2008. Accordingly, corporate taxpayers, within the framework of research and development activities for the search for new technology and information, can take into account 100% of the expenditures they have made within the enterprise since 2008 as an R&D deduction for the determination of corporate income. A 100% R&D deduction must be calculated over the total.

In Turkey, there is no procedure for a final and definitive agreement on tax assessments. Companies file their tax returns until 25th of the fourth month following the end of the financial year to which they relate. Tax returns are open for 5 years starting from the beginning of the year that follows the date of filing during which time the tax authorities have the right to audit tax returns, and the related accounting records on which they are based, and may issue re-assessments based on their findings.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 24 – TAX ASSETS AND LIABILITIES (INCLUDING DEFERRED TAX ASSETS AND LIABILITIES) (Continued)

The tax amounts reflected in the profit or loss statement for the years ended 31 December 2022 and 2021 are summarized below:

	1 January - 31 December 2022	1 January - 31 December 2021
Current period deferred tax income/(expense)	63,589,746	11,944,779
Total Tax Income/(Expense)	63,589,746	11,944,779

Deferred tax income:

The Group recognizes deferred tax assets and liabilities based on temporary differences arising between tax bases of assets and liabilities and their carrying values in the consolidated financial statements, using the currently enacted tax rates. The rate applied for foreseeable short-term and long-term temporary differences is 20% (31 December 2021: 20% for long-term temporary differences, 23% for short-term temporary differences). The tax rate applicable to the Group's subsidiary in England is 19% (31 December 2021: 19%).

The composition of cumulative temporary differences and the related deferred tax assets and liabilities calculated using the enacted tax rates at 31 December 2022 and 31 December 2021, were as follows:

	1 January - 31 December 2022	1 January - 31 December 2021
Income/(loss) before tax rate	40,869,155	335,921,233
Current tax rate	%23	%25
Tax expense/(income) calculated at legal tax rate	(9,399,906)	(83,980,308)
Effect of disallowable expenses	(78,244,030)	(14,006,779)
R&D incentive effect	28,562,826	756,669
Current period financial losses for which deferred tax		
assets are not calculated	(54,961,806)	(33,347,603)
Effect of tax exemptions	-	8,043,786
Effect of tax rate change	(71,202,196)	12,109,543
Investment incentive effect	266,508,276	45,293,312
Differences for which no deferred tax asset has been		
calculated	(17,673,418)	77,076,159
Tax Income/(Expense)	63,589,746	11,944,779

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 24 - TAX ASSETS AND LIABILITIES (INCLUDING DEFERRED TAX ASSETS AND LIABILITIES) (Continued)

The reconciliation of the taxation on income in the consolidated statement of profit or loss and other comprehensive income for 2022 and 2021 31 December and the taxation on income/expenses calculated with the current tax rate over income from continuing operations before tax is as follows:

	Cumulative Temporary Differences		Deferred Tax Assets/(Liabilities)	
Deferred Tax Assets/(Liabilities)	31 December 2022	31 December 2021	31 December 2022	31 December 2021
Other differences related to revaluation of tangible assets	2,838,845,741	1,365,315,828	(471,152,031)	(177,567,502)
Investment incentives (*)	359,808,689	93,300,413	359,808,689	93,300,413
R&D Discount Net difference between the tax base and	168,999,278	11,637,844	33,799,856	5,237,030
carrying value of inventories	(56,341,828)	(22,860,033)	11,268,369	5,257,805
Timing differences in recognition of revenue Provisions for short term employee	(8,408,282)	(7,125,335)	1,681,656	1,638,824
benefit	(16,845,609)	(8,324,380)	3,369,122	1,914,601
Legal provisions	(11,386,012)	(11,627,774)	2,277,202	2,674,396
Provisions for prepaid expenses	(5,164,574)	(27,122,613)	1,032,915	6,238,201
Uncollectible receivables Provision for employment termination	(29,083,444)	(24,528,588)	5,816,689	4,905,723
benefits and notification payments	(271,816,627)	(87,653,977)	54,363,325	17,530,798
Loan provisions	(66,392,845)	(9,205,890)	13,278,569	2,117,349
Other	658,765	7,641,820	(131,753)	1,528,364
Deferred tax liabilities - net			15,412,608	(35,223,998)

(*) The amount stems from investments held for factory building, field and production facility located in the Manisa Industrial Zone. The Group has received an Incentive Certificate from the Ministry of Economics General Directorate of Incentive Implementation and Foreign Capital for their investment in total amount of TRY 80,660,000 starting on May 2015, which will end in May 2018. In 2019, for its investment of TRY 30,000,000, the Group received the T.R. It received an Incentive Certificate from the Ministry of Economy, General Directorate of Incentive Implementation and Foreign Capital.

In addition, the Group received two more incentive certificates, one for the first region and one for the fourth region, for its investments in Orhangazi in 2019.

The fixed investment amount foreseen for the investment project supported within the scope of investment incentive certificates is TRY 1,121,292,963 and the investment contribution rates differ as 15%, 30% and 40%. Based on the expenditures made, the Group's deferred tax asset has been accounted for as of 31 December 2022 for the contribution to the investment amounting to TRY 359,808,689, which has been entitled but not utilized within the scope of tax deduction and transferred to the following periods.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 24 - TAX ASSETS AND LIABILITIES (INCLUDING DEFERRED TAX ASSETS AND LIABILITIES) (Continued)

Carried financial losses for which no deferred tax asset is recognized are as follows:

	31 December 2022	31 December 2021
Expiration as of 2023	45,607,720	45,607,720
Expiration as of 2025	82,335,170	82,335,170
Expiration as of 2026	111,021,485	133,390,413
Expiration as of 2027	254,164,108	
	493,128,483	261,333,303

Movements of deferred tax assets and liabilities for the periods of 31 December 2022 and 2021 are as follows:

	2022	2021
Beginning of the period 1 January	(35,223,998)	(51,866,858)
Associated with the profit or loss statement Associated with other comprehensive income	63,589,746	11,944,779
statement	(16,463,824)	26,264,403
Foreign currency conversion differences	3,510,684	(21,566,322)
End of the period - 31 December	15,412,608	(35,223,998)

NOTE 25 -EARNINGS/(LOSS) PER SHARE

Basic earnings/(loss) per share are calculated by dividing the profit/(loss) attributable to equity holders of the parent company by the weighted average number of ordinary shares in issue during the year.

	1 January - 31 December 2022 3	1 January - 1 December 2021
Average number of shares outstanding during the period		
(full value)	16,200,000,000	11,600,000,000
Net profit by Parent Company	104,458,901	347,866.012
Earnings per share with nominal value of 1	10.,.00,701	2 ,000.012
KR(TRY)	0.64	3,00

There is no difference between fundamental and relative earnings per share for any period. As of 31 December 2022, no dividend distribution decision has been taken yet by the Board of Directors.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 26 - TRANSACTIONS WITH RELATED PARTIES

a) Due from Related Parties:

	31 December 2022 Trade Payables	31 December 2021 Trade Payables
Parsan Makine Parçaları Sanayi A.Ş.	-	5,467
	-	5,467

b) Due to Related Parties:

As at 31 December 2022 and 31 December 2021 trade payables due to related parties are as follows:

	31 December 2022		31 Decemb	oer 2021
	Trade Receivable	Other Receivable	Trade Receivable	Other Receivable
Bordo Elektrik Enerjisi A.Ş. (*)	253,193,580	-	50,171,514	-
Çelik Holding A.Ş.	3,008,701	-	5,165,742	29,425,326
Kumsan Döküm Malzemeleri Sanayi ve Ticaret A.Ş.	2,442,964	-	1,008,970	-
Güriş Europe GmbH	943,505	-	426,308	-
Güriş İş Makinaları Endüstri A.Ş.	288,995	-	9,604,718	-
Güriş İnşaat ve Mühendislik A.Ş.	256,811	-	552,771	-
Parsan Makine Parçaları Sanayi A.Ş.	4,406	-	-	
	260,138,962	-	66,930,023	29,425,326

^(*) The Group overdue trade payables of to Bordo Elektrik Enerjisi A.Ş. amounted to TRY 66,079,374 in total in 2022 and were accounted for under other operating expenses. As of 31 December 2022, the monthly effective interest rate applied for the overdue trade payables in TRY currency is 3%.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated.)

NOTE 26 - TRANSACTIONS WITH RELATED PARTIES (Continued)

c) Goods and services received:

Goods and services purchase transactions with related parties during the reported periods are as follows:

1 January - 31 December 2022	Trading goods and services	Management services	Other	Total
Bordo Elektrik Enerjisi A.Ş.	929,521,276	-	-	929,521,276
Güriş İş Makinaları Endüstri A.Ş.	1,760,934		209,816	1,970,750
Çelik Holding A.Ş.	-	12,369,230	16,360,552	28,729,782
Güris Europe GmbH	9,199,676	-	-	9,199,676
Kumsan Döküm Malzemeleri Sanayi ve Ticaret A.Ş	9,615,221	-	-	9,615,221
Güriş İnşaat ve Mühendislik A.Ş.	1,234,846	-	13,108	1,247,954
Parsan Makine Parçaları Sanayi A.Ş.	990,144	-	-	990,144
Omtaș Otomotiv San. Tic. A.Ş.	77,500	-	-	77,500
Yamantürk Vakfı	-	-	842,322	842,322
Güriş Holding A.Ş.	995,441	-	-	995,441
Mirage Park Otelcilik A.Ş.	213,988	-	-	213,988
	953,609,026	12,369,230	17,425,798	983,404,054
1 January - 31 December 2021	Trading goods and services	Management services	Other	Total
Bordo Elektrik Enerjisi A.Ş.	208,467,808	-	-	208,467,808
Güriş İş Makinaları Endüstri A.Ş.	26,627,401	-	78,489	26,705,890
Çelik Holding A.Ş.	-	7,391,009	6,668,072	14,059,081
Yamantürk Vakfı	-	-	301,492	301,492
Güris Europe GmbH	4,434,495	-	-	4,434,495
Kumsan Döküm Malzemeleri Sanayi ve Ticaret A.Ş.	2,869,391	-	-	2,869,391
Güriş İnşaat ve Mühendislik A.Ş.	855,113	-	-	855,113
Parsan Makine Parçaları Sanayi A.Ş.	-	-	223,644	223,644
Omtaş Otomotiv San. Tic. A.Ş.	-	-	4,415	4,415
	243,254,208	7,391,009	7,276,112	257,921,329

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated

NOTE 26 - TRANSACTIONS WITH RELATED PARTIES (Continued)

d) Sales of goods and services from related parties:

Goods and services sales transactions with related parties during the reported periods are as follows:

	1 January - 31 December 2022	1 January - 31 December 2021
Parsan Makine Parçaları Sanayi A.Ş.	174,972	8,951
Omtaș Otomotiv San. Tic. A.Ş.	76,078	-
	251,050	8,951

e) Remunerations to key management personnel:

Key management personnel include general manager and directors and remunerations provided to key management personnel are as follows:

	1 January - 31 December 2022	1 January - 31 December 2021		
Short term benefits	13,618,721	9,990,459		
Other long term benefits	770,773	447,220		
	14,389,494	10,437,679		

NOTE 27 - CHARACTERISTICS AND LEVEL OF RISKS RESULTING FROM FINANCIAL INSTRUMENTS

Capital Risk

The Group's objectives when managing capital are to safeguard the Company's ability to continue as a going concern in order to provide returns for shareholders and to maintain an optimal capital structure to reduce the cost of capital. In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debt.

The Group monitors capital on the basis of debt/equity ratio. The Group has not set any specific target in regards to this ratio and determines its strategies by evaluating the market conditions and the needs of the Group arising from operations for each period.

	1 January - 31 December 2022	1 January - 31 December 2021
Financial liabilities	3,463,485,757	2,496,419,078
Less: Cash and cash equivalents	(170,173,137)	(24,136,658)
Net financial liability	3,293,312,620	2,472,282,420
Total equity	2,321,935,460	946,378,039
Financial liabilities/equity ratio	142%	261%

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated

NOTE 27 - CHARACTERISTICS AND LEVEL OF RISKS RESULTING FROM FINANCIAL INSTRUMENTS(Continued)

Credit Risk

Ownership of financial assets involves the risk that counterparties may be unable to meet the terms of their agreements. Credit risk of the Group mainly arises from trade receivables and trade receivables consist of domestic and foreign receivables. In case of any collection problem with customers, the Group reduces the credit risk by limiting transactions with related customers. Analysis of credit risk exposed by types of financial instruments as at 31 December 2022 and 2021 are as follows.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated

NOTE 27 - CHARACTERISTICS AND LEVEL OF RISKS RESULTING FROM FINANCIAL INSTRUMENTS(Continued)

	Trade Receivables	Trade Receivables	Other Receivables	Other Receivables	
31 December 2022	Related Parties	Other Parties	Related Parties	Other Parties	Bank Deposits
Maximum credit risk as at reporting date (*) (A+B+C+D+E)	-	732,218,983	-	1,340,761	170,173,137
Guaranteed portion of the maximum risk	-	3,000,000	-	, , , <u>-</u>	-
A. Net book value of the assets that are not due or that are not impaired	-	617,773,061	-	1,340,761	170,173,137
B. Value of the financial assets whose terms have been renegotiated,					
otherwise considered as overdue or impaired	-	-	-	-	-
C. Book value of the overdue but not impaired assets	-	114,445,922	-	-	-
Secured by collateral, etc.	-	2,100,000	-	-	-
D. Net book value of the assets impaired	-	-	-	-	-
Overdue (gross book value) impaired ())	-	42,651,855	-	-	-
Impairment ()	-	(42,651,855)	-	-	-
Secured portion of the net value by guarantees, etc	-	-	-	-	-
Not due (gross book value)	-	-	-	-	-
Impairment ()	-	-	-	-	-
E. Off balance sheet items with credit risk ()	-	-	-	-	-

Overdue periods of overdue but not impaired assets are disclosed in Note 6.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated

NOTE 27 - CHARACTERISTICS AND LEVEL OF RISKS RESULTING FROM FINANCIAL INSTRUMENTS(Continued)

	Trade Receivables	Trade Receivables	Other Receivables	Other Receivables	
31 December 2021	Related Parties	Other Parties	Related Parties	Other Parties	Bank Deposits
Maximum credit risk as at reporting date (*) (A+B+C+D+E)	5,467	720,239,678	-	3,466,404	24,108,322
Guaranteed portion of the maximum risk	-	1,700,000	-	-	-
A. Net book value of the assets that are not due or that are not impaired	5,467	609,214,034	-	3,466,404	24,108,322
B. Value of the financial assets whose terms have been renegotiated,					
otherwise considered as overdue or impaired	-	-	-	-	-
C. Book value of the overdue but not impaired assets	-	111,025,644	-	-	-
Secured by collateral, etc.	-	-	-	-	-
D. Net book value of the assets impaired	-	-	-	-	-
Overdue (gross book value) impaired ())	-	44,551,075	-	-	-
Impairment ()	-	(44,551,075)	-	-	-
Secured portion of the net value by guarantees, etc	-	-	-	-	-
Not due (gross book value)	-	-	-	-	-
Impairment ()	-	-	-	-	-
E. Off balance sheet items with credit risk ()	-	-	-	-	-

Overdue periods of overdue but not impaired assets are disclosed in Note 6.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated

NOTE 27 - CHARACTERISTICS AND LEVEL OF RISKS RESULTING FROM FINANCIAL INSTRUMENTS(Continued)

Liquidity Risk

Prudent liquidity risk management implies maintaining sufficient cash and marketable securities, providing availability of funds through an adequate amount of committed credit facilities and the ability to close out market positions.

The Group is provided flexibility in funding through available credit lines considering the dynamics of business environment. The Group management holds adequate cash, credit commitment and factoring capacity that will meet the need for cash for 4-weeks in order to manage its liquidity risk.

Remaining maturities of liabilities which includes interest are disclosed in the following page:

		Agreed Total				
31 December	Net Book	Cash	Less than 3			
2022	Value	Outflows	months	3-12 months	1-5 years	5-10 years
Short and long term						
borrowings	3,317,254,847	3,890,039,514	262,348,462	1,625,353,866	1,200,846,688	801,490,498
Trade payables	882,003,152	882,003,152	882,003,152	-	-	-
Finance lease	, ,	, ,	, ,			
liabilities	146,230,910	180,315,451	19,208,911	50,290,875	110,815,665	-
Total borrowings	4,345,488,909	4,952,358,117	1,163,560,525	1,675,644,741	1,311,662,353	801,490,498
21 D 1	N A D I	Agreed Total	T (1 2			
31 December 2021	Net Book Value	Cash Outflows	Less than 3 months	3-12 months	1-5 years	5-10 years
Short and long term						
borrowings	2,466,549,921	2,892,964,670	212,292,637	1,019,415,521	863,161,652	798,094,860
Trade payables	487,805,483	487,805,483	487,805,483	-	-	-
Finance lease						
liabilities	29,869,157	34,476,198	3,852,318	13,261,469	17,362,411	-

NOTE 28 - FOREIGN CURRENCY POSITION

Foreign Currency Risk

The Group, due to its TRY and other foreign currency denominated borrowings, TRY and other foreign currency denominated borrowings, and TRY and other foreign currency denominated borrowings, are denominated in a The Group is exposed to foreign exchange rate risk due to the effect of exchange rate changes. This risk is monitored by the Board of Directors at regular meetings. The Group provides natural protection by balancing foreign currency debts and receivables. The fact that the foreign trade receivables used in relation to the liquidity risk is subject to factoring is an important element in this balancing operation.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated

NOTE 28 - FOREIGN CURRENCY POSITION (Continued)

TOTE TO TOTE TOTAL	31 December 2022						31 December 2021			
_	TRY Equivalent (Functional currency Euro)	Euro	USD	TRY	GBP	TRY Equivalent (Functional currency Euro)	Euro	USD	TRY	GBP
1. Trade Receivables	262,339,606	-	303,068	231,702,811	1,110,308	184,786,333	-	10,603	167,730,789	969,343
2a. Monetary Financial Assets (including Cash,										
Banks accounts)	99,207,704	-	-	99,207,704	-	91,258	-	-	91,258	-
2b. Non-monetary Financial Assets	-	-	-	-	-	-	-	-	-	-
3. Other	12,603	-	674	-	-	-	-	-	-	-
4. Current Assets (1+2+3)	361,559,913		303,742	330,910,515	1,110,308	184,877,591	-	10,603	167,822,047	969,343
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)	361,559,913	-	303,742	330,910,515	1,110,308	184,877,591	-	10,603	167,822,047	969,343
10. Trade Payables	625,700,481	-	4,942,318	524,567,079	387,762	349,975,462	-	7,043,559	252,863,127	326,852
11. Financial Liabilities	371,167,236	-	26.725	371,167,236	-	172,000,000	-	-	172,000,000	-
12a.Other Monetary Liabilities	686,882	-	36,735	-	-	-	-	-	-	-
12b.Other Non monetary Liabilities	-	-	4.050.053		207.762	-	-	- - 042 550	424.962.125	226 952
13. Short term Liabilities (10+11+12)	997,554,599	-	4,979,053	895,734,315	387,762	521,975,462	-	7,043,559	424,863,127	326,852
14. Trade Payables	-	-	-	-	-	-	-	-	-	-
15. Financial Liabilities	-	-	-	-	-	-	-	-	-	-
16a. Other Monetary Liabilities	-	-	-	-	-	-	-	-	-	-
16b. Other Nonmonetary Liabilities	-	-	-	-	-	-	-	-	-	-
17. Long term Liabilities (14+15+16)	007 554 500	-	4.050.053	005 534 315	207.762	521.055.462	-	- 	424.962.125	226 952
18. Total Liabilities (13+17)	997,554,599	-	4,979,053	895,734,315	387,762	521,975,462	-	7,043,559	424,863,127	326,852
19. Net Asset/(Liability) Position of the Off Balance Sheet Foreign Exchange Based										
Derivatives (19a 19b) 19a. The Amount of the Asset Type Off Balance	-	-	-	-	-	-	-	-	-	-
Sheet Foreign Exchange Based Derivatives										
19b. The Amount of the Liability Type Off Balance Sheet Foreign Exchange Based	-	-	-	-	-	-	-	-	-	-
Derivatives 20. Net Foreign Exchange Asset/(Liability)	-	-	-	-	-	-	-	-	-	-
(9 18+19) 21. Net Foreign Exchange Asset/(Liability)	(635,994,686)	-	(4,675,311)	(564,823,800)	722,546	(337,097,871)	-	(7,032,956)	(257,041,080)	642,491
Position of the Monetary Item (UFRS 7.B23) (=1+2a+5+6a 10 11 12a 14 15 16) 22. Total Fair Value of Financial Instruments	(636,007,289)	-	(4,675,985)	(564,823,800)	722,546	(337,097,871)	-	(7,032,956)	(257,041,080)	642,491
Used for Foreign Currency Hedging	-	-	-	-	-		-	-	-	-
23. Export	4,334,367,298	256,638,032	2,018,942	-	4,984,274	2,085,608,456	198,475,507	1,555	-	5,000,277
24. Import	1,451,223,147	26,761,393	60,049,535	-	130,698	686,085,631	38,596,475	31,734,309	-	78,420

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated

NOTE 28 - FOREIGN CURRENCY POSITION (Continued)

	31 December 2022							
	Profit	t/Loss	Shareholder's Equity					
	Appreciation	Depreciation	Appreciation	Depreciation				
	of	of	of	of				
	foreign	foreign	foreign	foreign				
TRY Equivalent	currency	currency	currency	currency				
10% change in USD against EUR/in c	ase of depreciation							
1 USD net asset/liability	(8,742,037)	8,742,037	(8,742,037)	8,742,037				
2 Hedged from the USD risk ()	-	-	-	-				
3 USD Net Effect (1+2)	(8,742,037)	8,742,037	(8,742,037)	8,742,037				
4 TRY net asset/liability 5 Hedged from the TRY risk ()	(56,482,380)	56,482,380	(56,482,380)	56,482,380				
6 TRY Net Effect (4+5)	(56,482,380)	56,482,380	(56,482,380)	56,482,380				
7 GBP net asset/liability	1,624,948	(1,624,948)	1,624,948	(1,624,948)				
8 Hedged from the GBP risk ()	- 4 (04 040	- (4. 60.4.0.40)		- (4.604.040)				
9 GBP Net Effect (7+8)	1,624,948	(1,624,948)	1,624,948	(1,624,948)				
TOTAL (3+6+9)	(63,599,469)	63,599,469	(63,599,469)	63,599,469				
	31 December 2021							
	Profit		Shareholder's Equity					
	Appreciation	Depreciation	Appreciation	Depreciation				
	of	of	of	of				
	foreign	foreign	foreign	foreign				
TRY Equivalent	currency	currency	currency	currency				
10% change in USD against EUR/in c	ase of depreciation							
1 USD net asset/liability	(9,127,019)	9,127,019	(9,127,019)	9,127,019				
2 Hedged from the USD risk ()	-	_	-	_				
3 USD Net Effect (1+2)	(9,127,019)	9,127,019	(9,127,019)	9,127,019				
4 TRY net asset/liability	(25,704,108)	25,704,108	(25,704,108)	25,704,108				
5 Hedged from the TRY risk ()	-		-					
6 TRY Net Effect (4+5)	(25,704,108)	25,704,108	(25,704,108)	25,704,108				
7 GBP net asset/liability	1 121 240	(1,121,340)	1 121 240	(1,121,340)				
8 Hedged from the GBP risk ()	1,121,340	(1,121,340)	1,121,340	(1,121,340)				
9 GBP Net Effect (7+8)	=		<u>-</u>					
	1.121.340	(1.121.340)	1,121,340	(1.121.340)				
TOTAL (3+6+9)	1,121,340 (33,709,787)	(1,121,340)	1,121,340 (33,709,787)	(1,121,340)				

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE YEAR ENDED 31 DECEMBER 2022

(Amounts are expressed in Turkish Lira ("TRY") unless otherwise stated

NOTE 29 - NATURE AND LEVEL OF RISKS DERIVING FROM FINANCIAL INSTRUMENTS

Classification of financial instruments

The Group has classified its financial assets and liabilities as financial investments, loans and receivables. The Group's financial assets are classified as cash and cash equivalents, trade receivables and other receivables, loans and derivative instruments and are presented at amortized cost using the effective interest method. The Group's financial liabilities consist of financial liabilities, trade payables, derivative instruments payables and other payables and are classified as financial liabilities carried at discounted cost and presented at amortized cost using the effective interest method. Fair value is the amount at which a financial instrument could be exchanged in a current transaction between voluntary parties, other than in a forced sale or liquidation, and is best determined by an established market price, if any.

The estimated fair values of financial instruments have been determined by the Company using available market information and appropriate valuation methods. However, judgment is used in interpreting market data for the purpose of estimating fair value. Accordingly, the estimates presented here may not be indicative of the values that the Group could realize in a current market transaction. The following methods and assumptions are used in estimating the fair value of financial instruments whose fair value can be determined:

Financial assets

The fair value of balances based on foreign currency converted by year-end exchange rates is considered to approximate their respective carrying values. Cash and cash equivalents and banks are stated at their fair values. It is estimated that the carrying values of trade and other receivables together with the related allowances for doubtful receivables are stated at their fair values.

Financial liabilities

Fair values of trade payables, due to related parties and other monetary liabilities are considered to approximate their respective carrying values.

The table below contains an analysis of financial instruments carried at fair value and determined by fair value valuation method. Different levels are defined as follows:

Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities.

Level 2: inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices).

Level 3: inputs for the asset or liability that are not based on observable market data (unobservable inputs).

Due to the data used in the valuation, fair valuation measurements of land, plots, ground and surface improvements and buildings are categorized as Level 2.

NOTE 30 - EVENTS AFTER THE REPORTING PERIOD

With the 2023-3 Board of Directors decision taken by the Board of Directors on 24 January 2023, it has been decided to increase the registered capital ceiling of the Group from TRY 250,000,000 to TRY 1,500,000,000, and to update the current registered capital ceiling validity period to cover the years 2023-2027.