

**AKSA ENERJİ ÜRETİM A.Ş.**  
**AND ITS SUBSIDIARIES**

INTERIM CONDENSED CONSOLIDATED FINANCIAL  
STATEMENTS FOR THE SIX-MONTH PERIOD ENDED  
30 JUNE 2024 TOGETHER WITH INDEPENDENT  
AUDITOR'S REVIEW REPORT

(CONVENIENCE TRANSLATION OF  
THE REPORT AND THE CONDENSED CONSOLIDATED  
FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH)

(CONVENIENCE TRANSLATION OF  
THE REPORT ON REVIEW OF CONDENSED CONSOLIDATED INTERIM FINANCIAL  
INFORMATION ORIGINALLY ISSUED IN TURKISH)

REPORT ON REVIEW OF CONDENSED CONSOLIDATED INTERIM  
FINANCIAL INFORMATION

To the General Assembly of Akxa Enerji Üretim A.Ş.

*Introduction*

We have reviewed the accompanying condensed consolidated statement of financial position of Akxa Enerji Üretim A.Ş. ("the Company") and its subsidiaries (together will be referred as "the Group") as of 30 June 2024 and the related condensed consolidated statements of profit or loss, condensed consolidated other comprehensive income, condensed consolidated statements of changes in equity and condensed consolidated statements of cash flows and other explanatory notes for the six-month period then ended. Group management is responsible for the preparation and fair presentation of this condensed consolidated interim financial information in accordance with Turkish Accounting Standard 34 "Interim Financial Reporting" ("TAS 34"). Our responsibility is to express a conclusion on this condensed consolidated interim financial information based on our review.

*Scope of Review*

We conducted our review in accordance with Independent Auditing Standard on Review Engagements 2410, "Review of Interim Financial Information Performed by the Independent Auditor of the Entity". A review of condensed consolidated interim financial information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Independent Auditing Standards and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

*Conclusion*

Based on our review, nothing has come to our attention that causes us to believe that the accompanying condensed consolidated interim financial information is not prepared, in all material respects, in accordance with TAS 34 "Interim Financial Reporting".

DRT BAĞIMSIZ DENETİM VE SERBEST MUHASEBECİ MALİ MÜŞAVİRLİK A.Ş.  
Member of **DELOITTE TOUCHE TOHMATSU LIMITED**

Ali Çiçekli  
Partner

İstanbul, 5 September 2024

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<b>INDEX</b>	<b>PAGE</b>
<b>INTERIM CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION .....</b>	<b>1-3</b>
<b>INTERIM CONDENSED CONSOLIDATED STATEMENT OF PROFIT OR LOSS .....</b>	<b>4</b>
<b>INTERIM CONDENSED CONSOLIDATED STATEMENT OF OTHER COMPREHENSIVE INCOME.....</b>	<b>5</b>
<b>INTERIM CONDENSED CONSOLIDATED STATEMENT OF CHANGES IN EQUITY .....</b>	<b>6</b>
<b>INTERIM CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS.....</b>	<b>7</b>
<b>NOTES TO THE INTERIM CONDENSED CONSOLIDATED FINANCIAL STATEMENTS.....</b>	<b>8-53</b>
NOTE 1 ORGANIZATION AND OPERATIONS OF THE GROUP	8-12
NOTE 2 BASIS OF PRESENTATION OF THE CONSOLIDATED FINANCIAL STATEMENTS	13-22
NOTE 3 OPERATING SEGMENTS	23
NOTE 4 RELATED PARTY DISCLOSURE	24-27
NOTE 5 FINANCIAL INVESTMENTS	28
NOTE 6 TRADE RECEIVABLES AND PAYABLES	28-29
NOTE 7 BORROWINGS	29-31
NOTE 8 PROPERTY, PLANT AND EQUIPMENT	31-34
NOTE 9 RIGHT OF USE ASSETS	34-35
NOTE 10 COMMITMENTS	35-36
NOTE 11 SHARE CAPITAL, RESERVES AND OTHER EQUITY ITEMS	37-39
NOTE 12 REVENUE	39
NOTE 13 FINANCIAL INCOME	40
NOTE 14 FINANCIAL EXPENSES	40
NOTE 15 TAXATION	40-42
NOTE 16 EARNINGS PER SHARE	42
NOTE 17 FINANCIAL INSTRUMENTS	43-44
NOTE 18 NATURE AND LEVEL OF RISKS ARISING FROM FINANCIAL INSTRUMENTS	45-51
NOTE 19 FINANCIAL INSTRUMENTS (FAIR VALUE DISCLOSURES AND EXPLANATION ON HEDGE ACCOUNTING)	51-52
NOTE 20 NOTES ON THE STATEMENT OF CASH FLOWS	52
NOTE 21 EVENTS AFTER THE REPORTING PERIOD	53

AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES  
Reviewed Condensed Consolidated Statement of Financial Position  
As At 30 June 2024

(Amounts expressed Turkish Lira (“TL”) in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

ASSETS	Note	Reviewed/ Current period	Audited/ Prior period
		30 June 2024	31 December 2023
<b>Current assets</b>			
Cash and cash equivalents		1,246,886,038	991,456,735
Financial investments	5	-	1,092,997,094
Trade receivables		9,454,624,594	16,876,088,001
- Trade receivables from related parties	4	876,832,811	3,179,395,570
- Trade receivables from third parties	6	8,577,791,783	13,696,692,431
Other receivables		63,267,566	71,230,134
- Other receivables from third parties		63,267,566	71,230,134
Derivative instruments		16,009,918	32,391,712
Inventories		1,888,212,964	1,117,552,208
Prepaid expenses		915,344,120	533,482,125
Current tax assets		93,327,132	29,381,516
Other current assets		1,092,107,600	572,575,213
<b>Total current assets</b>		<b>14,769,779,932</b>	<b>21,317,154,738</b>
<b>Non-current assets</b>			
Financial investments	5	5,257,093	3,860,980
Other receivables		9,384,391	7,959,747
- Other receivables from third parties		9,384,391	7,959,747
Property, plant and equipment	8	45,239,673,689	43,676,220,488
Right-of-use assets	9	395,606,099	363,231,857
Intangible assets		1,275,845,749	1,380,180,140
- Goodwill		386,412,576	446,923,883
- Other intangible assets		889,433,173	933,256,257
Prepaid expenses		6,406,129,058	2,323,843,061
Deferred tax asset	15	446,666,142	534,723,804
<b>Total non-current assets</b>		<b>53,778,562,221</b>	<b>48,290,020,077</b>
<b>TOTAL ASSETS</b>		<b>68,548,342,153</b>	<b>69,607,174,815</b>

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

AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES  
Reviewed Condensed Consolidated Statement of Financial Position  
As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

LIABILITIES	Note	Reviewed/ Current period	Audited/ Prior period
		30 June 2024	31 December 2023
<b>Current liabilities</b>			
Short-term borrowings	7	4,481,954,972	3,688,187,614
Current portion of long-term borrowings	7	6,954,684,571	6,503,537,802
Short-term lease liabilities	7	18,735,248	4,596,777
- Lease liabilities from related parties		10,713,225	-
- Lease liabilities from third parties		8,022,023	4,596,777
Short-term portion of long-term lease liabilities	7	45,758,408	41,495,899
Trade payables		4,654,927,380	4,166,433,758
- Trade payables to related parties	4	191,237,255	339,879,838
- Trade payables to third parties	6	4,463,690,125	3,826,553,920
Payables related to employee benefits		104,953,719	85,081,051
Other payables		216,069,715	888,381,269
- Other payables to related parties	4	57,908	15,634
- Other payables to third parties		216,011,807	888,365,635
Derivative instruments		8,014,024	-
Current tax liabilities		326,467,955	1,700,066,101
Short-term provisions		54,902,292	50,003,930
- Short-term provisions for employee benefits		20,806,850	14,462,215
- Other short-term provisions		34,095,442	35,541,715
Other current liabilities		58,733,742	42,714,403
<b>Total current liabilities</b>		<b>16,925,202,026</b>	<b>17,170,498,604</b>
<b>Non-current liabilities</b>			
Long-term borrowings	7	10,513,557,066	6,333,361,370
Long-term lease liabilities	7	253,086,861	192,655,789
Other payables		-	1,240,931,120
- Other payables to third parties		-	1,240,931,120
Long-term provisions		170,276,802	176,229,402
- Long-term provisions for employee benefits		47,976,821	43,226,988
- Other long-term provisions		122,299,981	133,002,414
Deferred tax liabilities	15	1,261,410,323	1,292,463,440
<b>Total non-current liabilities</b>		<b>12,198,331,052</b>	<b>9,235,641,121</b>
<b>TOTAL LIABILITIES</b>		<b>29,123,533,078</b>	<b>26,406,139,725</b>

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

**AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES**  
**Reviewed Condensed Consolidated Statement of Financial Position**  
**As At 30 June 2024**

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

<b>EQUITY</b>	<i>Note</i>	<i>Reviewed/ Current period</i>	<i>Audited/ Prior period</i>
		<b>30 June 2024</b>	<b>31 December 2023</b>
Paid-in capital	11	1,226,338,236	1,226,338,236
Share capital adjustment differences	11	11,065,223,625	11,065,223,625
Shares repurchased (-)	11	(53,551,730)	(53,551,730)
Accumulated other comprehensive income not to be reclassified in profit		3,833,495,262	4,150,305,188
- <i>Gains on revaluation of property, plant and equipment</i>		3,833,695,520	4,150,429,128
- <i>Gains on remeasurements of the defined benefit plans</i>		(200,258)	(123,940)
Accumulated other comprehensive income that will be reclassified in profit or loss		(4,802,155,136)	(1,359,794,664)
- <i>Foreign currency translation differences</i>	11	(3,480,092,927)	419,600,740
- <i>Loss of hedging reserve</i>	11	(1,322,062,209)	(1,779,395,404)
Restricted reserves appropriated from profit	11	2,393,698,519	1,626,618,306
Prior years' profit	11	20,871,882,578	16,064,716,358
Net profit for the period		1,508,519,980	6,855,865,456
<b>Total equity attributable to equity holders of the Company</b>		<b>36,043,451,334</b>	<b>39,575,720,775</b>
Non-controlling interests	11	3,381,357,741	3,625,314,315
<b>Total equity</b>		<b>39,424,809,075</b>	<b>43,201,035,090</b>
<b>TOTAL LIABILITIES AND EQUITY</b>		<b>68,548,342,153</b>	<b>69,607,174,815</b>

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

**AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES**  
**Reviewed Condensed Consolidated Statement of Profit or Loss**  
**For The Six-Months Period Ended 30 June 2024**

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

		<i>Reviewed</i>	<i>Reviewed</i>	<i>Not Reviewed</i>	<i>Not Reviewed</i>
		<b>1 January -</b>	<b>1 January -</b>	<b>1 April -</b>	<b>1 April -</b>
<b>PROFIT OR LOSS:</b>	<i>Note</i>	<b>30 June 2024</b>	<b>30 June 2023</b>	<b>30 June 2024</b>	<b>30 June 2023</b>
Revenue	12	12,333,101,922	24,957,818,168	5,979,145,596	9,423,876,783
Cost of sales (-)	12	(9,842,233,680)	(19,749,644,375)	(4,565,774,032)	(7,125,006,925)
<b>Gross profit</b>		<b>2,490,868,242</b>	<b>5,208,173,793</b>	<b>1,413,371,564</b>	<b>2,298,869,858</b>
General administrative expenses (-)		(603,449,199)	(476,077,888)	(299,913,426)	(252,589,628)
Marketing expenses		(43,316,165)	(9,789,839)	(29,783,629)	(4,160,080)
Other income from operating activities		318,895,222	227,640,194	1,018,470	89,137,519
Other expenses from operating activities (-)		(48,134,761)	(86,643,656)	(16,391,672)	(9,384,560)
<b>Operating profit</b>		<b>2,114,863,339</b>	<b>4,863,302,604</b>	<b>1,068,301,307</b>	<b>2,121,873,109</b>
Releases / (impairment) in accordance with TFRS 9		31,210,348	(483,815,561)	53,388,706	(212,881,338)
Income from investing activities		1,545,085	105,414,023	1,509,009	15,275,249
<b>Operating profit before finance expenses</b>		<b>2,147,618,772</b>	<b>4,484,901,066</b>	<b>1,123,199,022</b>	<b>1,924,267,020</b>
Finance income	13	3,092,906,580	3,208,837,577	1,665,066,056	2,233,505,850
Finance expenses (-)	14	(1,967,265,161)	(2,263,767,798)	(1,210,721,199)	(826,556,424)
<b>Finance expenses, net</b>		<b>1,125,641,419</b>	<b>945,069,779</b>	<b>454,344,857</b>	<b>1,406,949,426</b>
<b>Net monetary position losses</b>		<b>(451,568,181)</b>	<b>(612,077,236)</b>	<b>(197,971,683)</b>	<b>(555,097,075)</b>
<b>Profit before tax from activities</b>		<b>2,821,692,010</b>	<b>4,817,893,609</b>	<b>1,379,572,196</b>	<b>2,776,119,371</b>
<b>Tax expense from activities</b>		<b>(684,706,268)</b>	<b>(1,101,116,533)</b>	<b>(327,821,791)</b>	<b>(912,108,154)</b>
- Current tax expense		(559,366,187)	(1,496,894,283)	(279,177,638)	(863,897,352)
- Deferred tax (expense) / income	15	(125,340,081)	395,777,750	(48,644,153)	(48,210,802)
<b>Profit for the period from activities</b>		<b>2,136,985,742</b>	<b>3,716,777,076</b>	<b>1,051,750,405</b>	<b>1,864,011,217</b>
<b>Profit for the period attributable to</b>					
- Non-controlling interests		628,465,762	253,180,073	330,415,257	139,754,461
- Equity holders of the Company	16	1,508,519,980	3,463,597,003	721,335,148	1,724,256,756
<b>Profit for the period</b>		<b>2,136,985,742</b>	<b>3,716,777,076</b>	<b>1,051,750,405</b>	<b>1,864,011,217</b>
<b>Earnings per share</b>					
- Attributable to equity holders of the parent	16	1.23	2.82	0.64	1.41

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

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Reviewed Condensed Consolidated Statement of Other Comprehensive Income For The Six-Months Period Ended 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

Other comprehensive income:	Note	Reviewed	Reviewed	Not Reviewed	Not Reviewed
		1 January - 30 June 2024	1 January - 30 June 2023	1 April - 30 June 2024	1 April - 30 June 2023
<b>Profit for the period</b>		<b>2,136,985,742</b>	<b>3,716,777,076</b>	<b>1,051,750,405</b>	<b>1,864,011,217</b>
<b>Items that will not be reclassified to profit or loss:</b>					
Loss on remeasurements of defined benefit plans		(150,819)	(544,630)	(30,466)	(544,630)
<b>Taxes related to other comprehensive income not to be reclassified to profit or loss:</b>					
- Deferred tax income/(expense)	15	74,501	(304,570)	44,412	(304,570)
<b>Items that will be reclassified subsequently to profit or loss</b>		<b>(4,295,727,618)</b>	<b>3,012,918,897</b>	<b>(2,647,425,509)</b>	<b>5,000,771,972</b>
Foreign currency translation differences (losses)/gains related to the conversion of foreign operations		(4,772,116,003)	2,676,706,419	(3,129,947,482)	5,474,124,554
Gains /(losses) on cash flow hedging		476,388,385	336,212,478	482,521,973	(473,352,582)
<b>Taxes related to other comprehensive income to be reclassified subsequently to profit or loss</b>		<b>(19,055,190)</b>	<b>(13,447,834)</b>	<b>(19,300,834)</b>	<b>18,934,766</b>
- Deferred tax (expense)/income	15	(19,055,190)	(13,447,834)	(19,300,834)	18,934,766
<b>Other comprehensive income / (expense)</b>		<b>(4,314,859,126)</b>	<b>2,998,621,863</b>	<b>(2,666,712,397)</b>	<b>5,018,857,538</b>
<b>Total comprehensive income / (expense)</b>		<b>(2,177,873,384)</b>	<b>6,715,398,939</b>	<b>(1,614,961,992)</b>	<b>6,882,868,755</b>
<b>Total comprehensive income / (expense) attributable to</b>					
Non-controlling interests		(243,956,574)	596,635,477	(200,282,820)	943,755,753
Equity holders of the parent		(1,933,916,810)	6,118,763,462	(1,414,679,172)	5,939,113,002
<b>Total comprehensive (expense) / income</b>		<b>(2,177,873,384)</b>	<b>6,715,398,939</b>	<b>(1,614,961,992)</b>	<b>6,882,868,755</b>

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

**AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES**  
**Reviewed Condensed Consolidated Statement of Changes in Equity**  
**For the Six-Months Period Ended 30 June 2024**

(Amounts expressed Turkish Lira (“TL”) in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

	Paid-in capital	Share capital adjustment differences	Repurchased shares	Other comprehensive income and expenses not to be reclassified in profit or loss		Other comprehensive income and expenses to be reclassified in profit or loss		Retained earnings			Attributable to equity holders of the parent	Non-controlling interests	Total equity
				Gain/(loss) on remeasurements of defined benefit plans	Gains on revaluation of property, plant and equipment	Gain / (loss) of hedging reserve	Foreign currency translation differences	Restricted reserves appropriated from profit	Prior years' profit/(loss)	Net profit for the period			
<b>Balance as of 1 January 2023</b>	<b>1,226,338,236</b>	<b>11,065,223,625</b>	<b>-</b>	<b>431,703</b>	<b>4,000,517,548</b>	<b>(2,521,958,478)</b>	<b>3,839,270,104</b>	<b>1,252,278,037</b>	<b>11,008,703,836</b>	<b>6,961,887,132</b>	<b>36,832,691,743</b>	<b>3,597,551,917</b>	<b>40,430,243,660</b>
-Profit distribution	-	-	-	-	-	-	-	-	(1,783,275,750)	-	(1,783,275,750)	-	(1,783,275,750)
-Total comprehensive income	-	-	-	(849,200)	-	322,764,644	2,333,251,015	-	-	3,463,597,003	<b>6,118,763,462</b>	596,635,477	<b>6,715,398,939</b>
-Transfers (*)	-	-	-	-	(122,780,413)	-	-	423,679,417	6,660,988,128	(6,961,887,132)	-	-	-
<b>Balance as of 30 June 2023</b>	<b>1,226,338,236</b>	<b>11,065,223,625</b>	<b>-</b>	<b>(417,497)</b>	<b>3,877,737,135</b>	<b>(2,199,193,834)</b>	<b>6,172,521,119</b>	<b>1,675,957,454</b>	<b>15,886,416,214</b>	<b>3,463,597,003</b>	<b>41,168,179,455</b>	<b>4,194,187,394</b>	<b>45,362,366,849</b>
<b>Balance as of 1 January 2024</b>	<b>1,226,338,236</b>	<b>11,065,223,625</b>	<b>(53,551,730)</b>	<b>(123,940)</b>	<b>4,150,429,128</b>	<b>(1,779,395,404)</b>	<b>419,600,740</b>	<b>1,626,618,306</b>	<b>16,064,716,358</b>	<b>6,855,865,456</b>	<b>39,575,720,775</b>	<b>3,625,314,315</b>	<b>43,201,035,090</b>
-Profit distribution	-	-	-	-	-	-	-	-	(1,598,352,631)	-	(1,598,352,631)	-	(1,598,352,631)
-Total comprehensive income	-	-	-	(76,318)	-	457,333,195	(3,899,693,667)	-	-	1,508,519,980	<b>(1,933,916,810)</b>	(243,956,574)	<b>(2,177,873,384)</b>
-Transfers (*)	-	-	-	-	(316,733,608)	-	-	767,080,213	6,405,518,851	(6,855,865,456)	-	-	-
<b>Balance as of 30 June 2024</b>	<b>1,226,338,236</b>	<b>11,065,223,625</b>	<b>(53,551,730)</b>	<b>(200,258)</b>	<b>3,833,695,520</b>	<b>(1,322,062,209)</b>	<b>(3,480,092,927)</b>	<b>2,393,698,519</b>	<b>20,871,882,578</b>	<b>1,508,519,980</b>	<b>36,043,451,334</b>	<b>3,381,357,741</b>	<b>39,424,809,075</b>

(\*) At the Ordinary General Assembly Meeting held on 5 June 2024, it was approved to distribute TL 1,600,000,000 of the net distributable profit for the fiscal year 2023 as dividends. As of the dividend distribution decision date, 5 June 2024, the company holds 0.1% of its own shares, and thus, the dividends related to these shares are netted from the total dividend amount to be distributed.

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

**AKSA ENERJİ ÜRETİM A.Ş. ITS SUBSIDIARIES**  
**Reviewed Condensed Consolidated Statement of Cash Flows**  
**For the Six-Months Period Ended 30 June 2024**

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

	<i>Note</i>	<i>Reviewed</i> <b>1 January - 30 June 2024</b>	<i>Reviewed</i> <b>1 January - 30 June 2023</b>
<b>A. Cash flows from operating activities</b>		<b>7,217,415,350</b>	<b>5,154,686,805</b>
Profit for the period		2,136,985,742	3,716,777,076
<b>Adjustments to reconcile net profit/loss to net cash:</b>		<b>3,863,347,600</b>	<b>6,690,743,303</b>
Adjustments related to depreciation and amortization expenses		998,276,876	996,010,225
Adjustments related to provision for employee benefits		27,243,551	16,538,016
Adjustments related to interest expenses	14	1,543,010,360	999,426,057
Adjustments related to interest income	13	(698,704,264)	(544,467,367)
Adjustments related to expected provision (releases) / losses		(31,210,348)	483,815,561
Adjustments related to provisions for legal cases		5,600,519	26,367,645
Adjustments related to impairment in inventories		(6,690,114)	(432,093)
Adjustments related to tax expense		684,706,268	1,101,116,533
Adjustments related to fair value gains of derivative financial instruments		(18,248,811)	(40,214,827)
Adjustments related to gain on disposal of property, plant and equipment		(149,062)	(59,849,140)
Unrealized currency profit and translation differences		2,365,034,618	6,067,272,357
Adjustments related to monetary position (gains) / losses		(1,005,521,993)	(2,354,839,664)
<b>Adjustments related to other increase/(decrease) in working capital</b>		<b>1,789,022,697</b>	<b>(4,958,139,425)</b>
Increase in inventories		(1,036,129,133)	(1,034,432,081)
Decrease / increase in trade receivables from third parties		2,519,278,139	(4,716,967,959)
Decrease in trade receivables from related parties		1,672,189,533	1,123,039,744
Decrease in other operating receivables from third parties		(9,162,916)	(46,662,286)
Increase / (decrease) in trade payables to third parties		1,395,820,390	(604,044,962)
(Decrease) / increase in other operating payables to third parties		(1,491,112,987)	928,820,146
Increase in trade payables to related parties		(81,255,199)	120,851,680
Increase in other payables related to operations		45,374	20,208
Decrease in other liabilities related to operations		(1,618,493,647)	(693,330,489)
Increase in prepaid expenses		(437,051,207)	(495,148,965)
Decrease in other assets related to operations		874,894,350	459,715,539
<b>Cash flows generated from operations</b>		<b>7,789,356,039</b>	<b>5,449,380,954</b>
Taxes paid		(567,108,562)	(279,325,775)
Payments related to provision for employee benefits		(4,776,632)	(15,368,374)
Payments related to other provisions		(55,495)	-
<b>B. Cash flows from investing activities</b>		<b>(9,830,685,434)</b>	<b>(1,539,358,572)</b>
Cash inflows from sale of property, plant and equipment and intangible assets		20,699,334	84,904,403
Cash outflows from purchases of property, plant and equipment		(5,282,933,713)	(746,857,448)
Cash outflows from purchases of intangible assets		(25,420,739)	(61,835,118)
Other cash advances and payables paid		(4,543,030,316)	(815,570,409)
<b>C. Cash flows from financing activities</b>		<b>3,067,820,695</b>	<b>(3,619,373,738)</b>
Cash inflows from borrowings	20	10,959,122,650	3,225,599,300
Cash outflows from repayment of borrowings	20	(5,494,254,362)	(4,606,673,326)
Cash outflows from debt payments for leasing contracts	20	(147,373,807)	(48,744,784)
Dividends paid		(1,598,352,631)	(1,783,275,750)
Interest paid		(1,350,025,419)	(950,746,545)
Interest received	13	698,704,264	544,467,367
<b>Net increase/(decrease) in cash and cash equivalents before foreign currency translation differences (A+B+C)</b>		<b>454,550,611</b>	<b>(4,045,505)</b>
<b>D. Inflation impact on cash and cash equivalents</b>		<b>(199,356,790)</b>	<b>(323,155,584)</b>
<b>E. Cash and cash equivalents at the beginning of the year</b>		<b>998,239,267</b>	<b>1,938,754,526</b>
<b>Cash and cash equivalents at the end of the period (A+B+C+D+E)</b>		<b>1,253,433,088</b>	<b>1,611,553,437</b>

As at 30 June 2024, the Group calculated expected credit loss amounting to TL 6,547,050 on cash and cash equivalents within the scope of TFRS 9 (30 June 2023: TL 5,363,632).

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

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 1 Organization and operations of the Group

Aksa Enerji Üretim A.Ş. ("Aksa Enerji" or "the Company") was established on 12 March 1997 to engage in constructing, lending and operating of electricity power plant, production and sale of electricity and/or energy production capacity to the customers.

The Company has been registered in Istanbul Trade Registry Office and the shares of the Company have been traded in the Borsa İstanbul A.Ş. ("BIST") on 21 May 2010 under the name "AKSEN". As of 30 June 2024, the Company's share in actual circulation is 20.58% (31 December 2023: 20.58%).

The main shareholder of the Company is Kazancı Holding A.Ş. ("Kazancı Holding"). The Company's registered office address is Rüzgarlıbahçe Mahallesi, Özalp Çıkmazı, No:10, Kavacık-Beykoz, İstanbul / Türkiye

Aksa Enerji and its subsidiaries are collectively referred to as "the Group" in this report. As of 30 June 2024 and 31 December 2023, the details of the subsidiaries included in the consolidation are as follows:

Name of subsidiary – Foreign Branch	Principal activity	Place of operation	Group's effective share ratio (%)	Group's effective share ratio (%)
			30 June 2024	31 December 2023
Aksa Yenilenebilir Enerji Üretim A.Ş. ("Aksa Yenilenebilir")	Electricity production	Türkiye	100.00	100.00
Aksa Energy Company Ghana Limited ("Aksa Enerji Gana")	Electricity production	Ghana	75.00	75.00
Aksa Enerji Üretim A.Ş.-Y.Ş. ("Aksa Enerji – Y.Ş.")	Electricity production	TRNC	100.00	100.00
Aksa Ghana B.V.	Holding company	Netherlands	100.00	100.00
Aksa Uzbekistan Investment B.V.	Holding company	Netherlands	100.00	100.00
Aksa Uzbekistan Bukhara B.V.	Holding company	Netherlands	100.00	100.00
Aksa Global Investment B.V. ("Aksa Global B.V.")	Holding company	Netherlands	100.00	100.00
Aksa Göynük Enerji Üretim A.Ş. ("Aksa Göynük Enerji")	Electricity production	Türkiye	99.99	99.99
Aksa Madagascar B.V.	Holding company	Netherlands	100.00	100.00
Aksa Madagascar SAU	Electricity production	Madagascar	100.00	100.00
Aksa Mali S.A.	Electricity production	Mali	100.00	100.00
Aksaf Power Ltd. ("Aksaf Power")	Electricity production	Mauritius	100.00	100.00
İdil İki Enerji Sanayi ve Ticaret A.Ş. ("İdil İki Enerji")	Electricity production	Türkiye	99.99	99.99
Overseas Power Ltd. ("Overseas Power")	Supply trade	Mauritius	100.00	100.00
Rasa Enerji Üretim A.Ş. ("Rasa Enerji")	Electricity production	Türkiye	99.99	99.99
Aksa Energy Company Congo ("Aksa Enerji Kongo")	Electricity production	Congo	100.00	100.00
Aksa Energy Cameroon PLC ("Aksa Enerji Kamerun") (*)	Electricity production	Cameroon	75.00	75.00
Aksa Energy Tashkent FE LLC	Electricity production	Uzbekistan	100.00	100.00
Aksa Energy Bukhara FE LLC	Electricity production	Uzbekistan	100.00	100.00
Aksa Enerji Üretim A.Ş. Almaty Branch (*)	Electricity production	Kazakhstan	100.00	100.00
Aksa Kyzylorda Investment B.V.	Electricity production	Netherlands	100.00	100.00
Aksa Energy Kyzylorda LLP (*)	Electricity production	Kazakhstan	100.00	100.00
Aksa Taboth IPP	Electricity production	Ivory Coast	80.00	80.00
Aksa Talimarjan B.V.	Holding company	Netherlands	100.00	100.00
Aksa Renewable Energy B.V.	Holding company	Netherlands	100.00	100.00
Aksa Enerji Talimarjan FE LLC (*)	Electricity production	Uzbekistan	100.00	100.00
Ndar Energies SA (*)	Electricity production	Senegal	85.00	85.00
Aksa-Ndar Holding SA	Holding company	Senegal	60.00	60.00
Aksa Senegal Investment B.V.	Holding company	Netherlands	100.00	-
Aksa Energy Aktobe LTD. (*)	Electricity production	Kazakhstan	100.00	-
Aksa Energy Taraz LTD. (*)	Electricity production	Kazakhstan	100.00	-
Aksa Energy Atyrau LTD. (*)	Electricity production	Kazakhstan	100.00	-
Aksa Energy Kazakhstan LTD.	Holding company	Kazakhstan	100.00	-

(\*) The relevant companies are in the investment period; as of 30 June 2024, electricity generation has not started.

As of 30 June 2024, the number of employees of the Group is 1,289 (31 December 2023: 1,268).

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

### As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

#### 1 **Organization and operations of the Group (cont'd)**

##### **Aksa Yenilenebilir Enerji Üretim A.Ş. ("AksaYenilenebilir") :**

Aksa Yenilenebilir Enerji Üretim A.Ş., Aksa Aksen Enerji Ticaret A.Ş. was founded on 8 July 2015 by the Aksa Enerji with an ownership percent of 100.00% for the purpose of selling the electricity produced by the Group companies. As of 6 March 2023, its name was changed to Aksa Yenilenebilir Enerji Üretim A.Ş. has been.

##### **Aksa Energy Ghana:**

Aksa Energy Ghana was founded on 15 July 2015 by the Aksa Enerji in accordance with the electricity production and sale agreement signed with the Government of Ghana Republic. As of the reporting date, unit of power plant with a capacity 192.5 MW of the fuel oil power plant with a total 370 MW capacity was temporarily approved and it started its operations on 10 April 2017. The installed power of the power plant has increased from 192.5 MW to 35 MW with a reserve capacity of total 280 MW as of 1 August 2017. As of 19 November 2018, the installed capacity of Ghana Fuel Oil Power Plant has increased from 280 MW to 370 MW and thus the guaranteed capacity has been increased from 223.5 MW to 332 MW. Aksa Energy Ghana, sells all of the electricity generated during the agreement to the Ghana Electricity Authority (ECG) on a tariff basis determined in terms of US Dollars ("USD"). As of 3 October 2022, the electricity sales contract was extended for 15 years.

##### **Aksa Enerji – Cyprus ("Aksa Enerji Y.Ş.")**

On 10 June 2009, Aksa Enerji- Y.Ş. made an electricity sale agreement with Electricity Distribution Company of Turkish Northern Cyprus ("KIB-TEK") by providing service through lending the power plant constituting of diesel generator groups established in Kalecik-TRNC. The contract period was extended by Aksa Enerji- Y.Ş. with a lease and operation agreement signed with KIBTEK to 15+3 years until 2027 on 1 April 2009, and extended to 15 years until 2038 on 19 July 2023. Kıbrıs Türk Elektrik Kurumu commits to purchase all of the electricity produced during the contract period on a tariff basis determined in terms of US Dollars.

In accordance with the capacity increase investments of Kalecik Power Plant in TRNC, the installed capacity has been increased by the instalment of two units with the same engine specifications from the power plants whose licenses were cancelled. The installed capacity of our TRCN Kalecik Power Plant has increased to 153 MW.

In July 2023, a 15-year extension agreement was made with the Cyprus Turkish Electricity Authority (KIBTEK), under which an additional 35 MW capacity was added. Of this, 17.5 MW was commissioned in February 2024, and the remaining 17.5 MW was commissioned in May 2024. As a result, the installed capacity of the TRNC Kalecik Combined Cycle Fuel Power Plant has increased from 170.5 MW to 188 MW.

##### **Aksa Ghana B.V.:**

On 24 November 2016, Aksa Ghana B.V. was established in Holland as a holding Company of Aksa Energy Ghana.

##### **Aksa Uzbekistan Investment B.V.:**

Aksa Indonesia BV company changed its title in 2020 and continues its activities as Aksa Uzbekistan Investment BV. Aksa Uzbekistan Investment B.V. is the partner of Aksa Energy Tashkent LLC Company.

##### **Aksa Uzbekistan Bukhara B.V.:**

Aksa Uzbekistan Bukhara B.V. is the partner of Aksa Energy Bukhara FE LLC Company.

##### **Aksa Global Investment B.V.:**

On 24 November 2016, Aksa Global was established in Holland to coordinate the foreign investments as a holding Company. Aksa Ghana B.V., Aksa Madagascar B.V., Aksa Uzbekistan Investment B.V., Aksa Uzbekistan Buhara B.V., Aksa Kyzlorda Investment B.V., Aksa Taboth IPP, Aksa Energy Cameroon PLC, Aksa Talimarjan B.V., Aksa Renewable Energy B.V. and Aksa-NDAR Holding S.A are affiliated companies of Aksa Global B.V.

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 1 Organization and operations of the Group (cont'd)

#### Aksa Göynük Enerji:

Aksa Göynük Enerji has a royalty agreement with General Directorate of Turkish Coal for the use of coal in Bolu-Göynük reservoir and Aksa Enerji has a licence for the utilisation of this coal in its power plant with 270 MW capacity.

On 28 October 2011, Aksa Enerji acquired 99.99% of all shares of Aksa Göynük Enerji from Kazancı Holding, the ultimate parent company. The main operations of Aksa Göynük Enerji are constructing, lending and operating of electricity power plant, production and sale of electricity and all kind of exploration and production of natural gas and petroleum resources and mining. First unit of the power plant with 135 MW has started its operations as of 15 July 2015 and second unit of the power plant with 135 MW has started its operations as of 29 January 2016.

#### Aksa Madagascar B.V:

On 19 October 2016, Aksa Madagascar B.V. was established as a holding company of Aksaf Power.

#### Aksa Mali S.A.:

On 6 February 2017, Aksa Mali SA was established for operating and maintenance coordination of Mali plant. On 4 August 2017, 10 MW powered portion from the first phase has been put in use. On 28 September 2017, the remaining 30 MW portion of 40 MW installed powered plant in total has been put in use. As of 27 January 2021, in accordance with the agreement signed between EDM and Aksa Enerji Üretim A.Ş., and its 100% subsidiary Aksa Mali SA, on top of existing power plant, Aksa Enerji Üretim A.Ş. will initiate a power plant with an installed capacity of 20 MW. Thus, the installed power of the Financial Power Plant increased from 40 MW to 60 MW. The guaranteed capacity cost increased from 30 MW to 50 MW. Power generated by 50 MW installed capacity will also be purchased by EDM for 3 years based on a guaranteed EUR denominated price.

#### Aksaf Power:

Aksa Enerji established Aksaf Power with participation by Aksa Enerji and a local partner with an ownership interest of 58.35% and 41.65%, respectively, in Mauritius for the purpose of constructing a Heavy Fuel Oil ("HFO") power plant with a capacity of 120 MW in Republic of Madagascar and guarantee sale of the electricity produced for 20 years. Aksaf Power started the construction of power plant upon receipt of the advances and guarantees in accordance with the agreement with Jiro Sy Rano Malagasy ("Jirama"), a public company in Republic of Madagascar providing water and electricity services in this country. On 22 October 2019, Aksa Energy acquired the entire company by purchasing 41.65% of the shares belonging to the local partner.

The first engines of the power plant with an installed power of 25 MW, whose construction started in the last quarter of 2016, were put in use on 10 July 2017, earlier than the planned period and on 4 August 2017, installed power of power plant has increased to 50 MW and the remaining 16 MW powered portion from the first phase of 66 MW installed powered in total, has been put in use on 5 September 2017. In the guaranteed electricity sales agreement, the tariff was determined in USD, and the field, fuel supply, all licenses and permissions related to the project were provided by Jirama.

#### Madagascar SAU:

Madagascar SAU was established on 6 April 2018 in Antananarivo/Madagascar, mainly to carry out business activities and groups related to Aksaf Power's activities.

#### İdil İki Enerji:

In 2001, İdil İki Enerji was acquired by Koni İnşaat Sanayi A.Ş. ("Koni İnşaat"), a related party, from Bilkent Group. İdil İki Enerji has a fuel oil fired power plant located in Şırnak with a capacity of 24 MW. The power plant was established and started electricity production in 2001. On 5 March 2010, Aksa Enerji acquired 99.99% of all shares of İdil İki İnşaat from Koni İnşaat. License of power plant has been cancelled on 7 February 2017 by the Company.

**AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES**  
**Notes to the Reviewed Condensed Consolidated Financial Statements**  
**As At 30 June 2024**

*(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)*

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**1 Organization and operations of the Group (cont'd)**

**Rasa Enerji:**

Rasa Enerji was established in 2000 for production and distribution of electricity. Rasa Enerji's 99.99% shares have been acquired by Aksa Enerji on 5 June 2010 from Koni İnşaat, one of the related parties of the Group. Rasa Enerji started to generate electricity in August 2011 with an installed capacity of 129 MW and the investment to transform the plant into a combined cycle engine driven technology was completed on 8 October 2012. As of 18 November 2015, the installed capacity of Şanlıurfa Natural Gas Power Plant is has been increased by 18 MW to 147 MW.

It has been decided to relocate Şanlıurfa Natural Gas Combined Cycle Power Plant to new power plant investment in Uzbekistan Talimarjan. In this context, the license cancellation application submitted to EMRA and TEİAŞ was approved by the EMRA as of 25 February 2024 and the production license numbered EÜ/3210-3/1940 has been terminated.

**Aksa Enerji Kongo:**

It was established in Republic of Congo in 2019 to develop projects. On 2 December 2022, the completed 50 MW section of the power plant started operation.

**Aksa Energy Company Cameroon Plc:**

It was established in Cameroon in 2019 to develop projects.

**Overseas Power:**

Overseas Power was established on 18 November 2016 in Mauritius in order to carry out the procurement of raw materials and goods mainly related to the activities of Aksaf Power

**Aksa Energy Tashkent FE LLC:**

Aksa Energy has established a company named Aksa Energy Tashkent LLC located in Uzbekistan which is 100% owned by Aksa Energy, in order to establish two natural gas combined cycle power plant with an installed capacity of 470 MW respectively 240 and 230 in Uzbekistan and sale of the energy generated in plant based on a guaranteed capacity payment for a duration of 25 years. As of 14 January 2022, commercial production started gradually at the Tashkent A power plant with an installed power of 240 MW. As of 30 March 2022, test production started at the Tashkent B power plant with an installed power of 230 MW.

**Aksa Energy Bukhara FE LLC:**

Aksa Energy has established a company named Aksa Energy Bukhara FE LLC located in Uzbekistan which is 100% owned by Aksa Energy, in order to establish a natural gas combined cycle power plant in Uzbekistan and sale of the energy generated in the plant based on a guaranteed capacity payment for a duration of 25 years. As of 14 January 2022, commercial production started gradually at the Bukhara power plant with an installed power of 270 MW.

**Aksa Enerji Talimarjan FC**

Aksa Enerji, established a company called Aksa Enerji Talimarjan FC, located in Uzbekistan, 100% owned by Aksa Energy in order to establish a natural gas combined cycle power plant with an installed capacity of 430 MW in Talimarjan, Uzbekistan, and to make guaranteed sales of the electricity produced for 25 years.

**Aksa Enerji Üretim A.Ş. Branch of the Republic of Kazakhstan in Almaty:**

Aksa Enerji Üretim A.Ş. Kazakhstan Branch was established to develop projects.

**Aksa Kyzylorda Investment B.V.:**

Kyzylorda Investment B.V is the partner of Aksa Energy Kyzylorda LLP Company.

**Aksa Energy Kyzylorda LLP:**

Aksa Enerji, in order to establish a natural gas combined cycle power plant with an installed capacity of 240 MW in Kyzylorda, Kazakhstan and to sell the electricity produced for a period of 15 years, established a company called Aksa Energy Kyzylorda LLP located in Kazakhstan, 100% owned by Aksa Enerji.

**AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES**  
**Notes to the Reviewed Condensed Consolidated Financial Statements**  
**As At 30 June 2024**

*(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)*

**1 Organization and operations of the Group (cont'd)**

**Aksa Taboth IPP:**

Aksa Taboth IPP was established in Ivory Coast for project development.

**Aksa Talimarjan B.V.:**

Aksa Talimarjan B.V. is the partner of Aksa Enerji Talimarjan FC.

**Aksa Renewable Energy B.V.:**

It was established as a holding company 100% owned by Aksa Global Investments B.V.

**Ndar Energies SA:**

NDAR Energies SA, a subsidiary of Aksa Global Investments B.V., one of the group companies of Aksa Enerji Üretim A.Ş., is a company operating in Senegal, 85% of which is owned by Aksa Ndar Holding SA and 15% of which is owned by the local partner in order to establish a natural gas combined cycle power plant with an installed capacity of 255 MW in the City of Saint Louis, Senegal, and to sell the electricity generated in Euro index for 25 years.

**Aksa-Ndar Holding SA:**

Aksa-Ndar Holding SA was established as a holding company in Senegal, 60% of which belongs to Aksa Global Investment B.V., one of the group companies of Aksa Enerji Üretim A.Ş.

**Aksa Senegal Investment B.V. :**

It was established as a holding company, 100% owned by Aksa Global Investments B.V.

**Aksa Energy Aktobe LTD.:**

The company was established for the purpose of project development and is 100% owned by Aksa Qyzylorda Investment B.V.

**Aksa Energy Taraz LTD.:**

The company was established for the purpose of project development and is 100% owned by Aksa Qyzylorda Investment B.V.

**Aksa Energy Atyrau LTD.:**

The company was established for the purpose of project development and is 100% owned by Aksa Qyzylorda Investment B.V.

**Aksa Energy Kazakhstan LTD.:**

The company was established for the purpose of project development and is 100% owned by Aksa Qyzylorda Investment B.V.

As of 30 June 2024, electricity production licenses held by the Group are as follows:

Licence Owner	Region/country	Type of facility	Date of licence	Licence Duration	The installed capacity (MWh)
Aksa Enerji	KKTC	Fuel oil	19 July 2023	15 years	188
Aksa Enerji	Antalya	Natural gas	13 November 2007	30 years	900
Aksa Göynük Enerji	Bolu	Thermal	25 June 2008	30 years	270
Aksa Enerji Gana	Ghana	Fuel Oil	3 October 2022	15 years	370
Aksa Enerji Congo	Congo	Natural gas	2 December 2022	30 years	50
Aksa Mali S.A	Mali	Fuel Oil	28 September 2017	3+3 years	60
Aksaf Power	Madagascar	Fuel Oil	5 September 2017	20 years	66
Aksa Energy Bukhara	Bukhara	Natural gas	20 January 2021	25 years	270
Aksa Energy Tashkent	Tashkent	Natural gas	24 October 2020	25 years	470
<b>Total</b>					<b>2,644</b>

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

## 2 Basis of presentation of the condensed consolidated financial statements

### 2.1 Basis of Presentation

#### a) Preparation of Financial Statements

##### Statement of compliance to TFRS

The accompanying financial statements have been prepared in accordance with the provisions of the Capital Markets Board ("CMB") "Communiqué on Principles Regarding Financial Reporting in the Capital Market" No:14.1 published in the Official Gazette No: 28676 of 13 June 2013. Pursuant to Article 5 of the Communiqué, the financial statements are based on Turkish Financial Reporting Standards ("TFRS") and exhibits, and interpretations associated which were enacted by the Public Oversight Accounting and Auditing Standards Authority ("POA").

In addition, the financial statements are presented in accordance with the formats determined in the "Announcement on TFRS Taxonomy" published by the POA on 4 October 2022 and the Financial Statement Examples and User Guide published by the CMB.

The financial statements have been prepared on the historical cost basis except for revaluation of certain property, plant and equipment and financial instruments. Historical cost is generally based on the fair value of the consideration given in exchange for assets.

The consolidated financial statements of the Group as of 30 June 2024 were approved by the Company's Board of Directors on 5 September 2024. The Company's General Assembly and the relevant regulatory bodies have the right to request the change of the consolidated financial statements after the publication.

#### b) Adjustment of Financial Statements in Hyperinflationary Periods

The financial statements and related figures for previous periods have been restated for changes in the general purchasing power of the functional currency and, consequently, the financial statements and related figures for previous periods are expressed in terms of the measuring unit current at the end of the reporting period in accordance with TAS 29 "Financial Reporting in Hyperinflationary Economies."

TAS 29 applies to the financial statements, including the consolidated financial statements, of each entity whose functional currency is the currency of a hyperinflationary economy. If an economy is subject to hyperinflation, TAS 29 requires an entity whose functional currency is the currency of a hyperinflationary economy to present its financial statements in terms of the measuring unit current at the end of the reporting period.

As of the reporting date, since the cumulative change in the general purchasing power over the last three years, according to the Consumer Price Index (CPI), is over 100%, businesses operating in Türkiye are required to apply TAS 29 "Financial Reporting in Hyperinflationary Economies" for reporting periods ending on or after 31 December 2023.

POA made a announcement on 23 November 2023 regarding the scope and application of TAS 29. It stated that the financial statements of the entities applying Turkish Financial Reporting Standards for the annual reporting period ending on or after 31 December 2023 should be presented in accordance with the related accounting principles in TAS 29, adjusted for the effects of inflation.

In accordance with the CMB's decision dated 28 December 2023 and numbered 81/1820, issuers and capital market institutions subject to financial reporting regulations applying Turkish Accounting/Financial Reporting Standards are required to apply inflation accounting by applying the provisions of TAS 29 to their annual financial statements for the accounting periods ending on 31 December 2023.

AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES  
Notes to the Reviewed Condensed Consolidated Financial Statements  
As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

**2 Basis of presentation of the condensed consolidated financial statements (cont'd)**

**2.1 Basis of Presentation (cont'd)**

**b) Adjustment of Financial Statements in Hyperinflationary Periods (cont'd)**

In this framework, while preparing the consolidated financial statements dated 30 June 2024 inflation adjustment has been made in accordance with TAS 29.

The table below shows the inflation rates for the relevant years calculated by taking into account the Consumer Price Indices published by the Turkish Statistical Institute (TURKSTAT):

Date	Index	Adjustment coefficient	Three-year cumulative inflation rates
30 June 2024	2,319.29	1.0000	324%
31 December 2023	1,859.38	1.2473	268%
30 June 2023	1,351.59	1.7160	190%

The main lines of TAS 29 indexation transactions are as follows:

- As of the balance sheet date, all items other than those stated in terms of current purchasing power are restated by using the relevant price index coefficients. Prior year amounts are also restated in the same way.
- Monetary assets and liabilities are expressed in terms of the purchasing power at the balance sheet date and are therefore not subject to restatement. Monetary items are cash and items to be received or paid in cash.
- Fixed assets, subsidiaries and similar assets are indexed to their acquisition values, which do not exceed their market values. Depreciation has been adjusted in a similar manner. Amounts included in shareholders' equity have been restated by applying general price indices for the periods in which they were contributed to or arose within the company.
- All items in the income statement, except for the effects of non-monetary items in the balance sheet on the income statement, have been restated by applying the multiples calculated over the periods when the income and expense accounts were initially recognised in the financial statements.
- The gain or loss arising on the net monetary position as a result of general inflation is the difference between the adjustments to non-monetary assets, equity items and income statement accounts. This gain or loss on the net monetary position is included in net profit.

The impact of the application of TAS 29 Inflation Accounting is summarised below:

**Restatement of the Statement of Financial Position**

Amounts in the statement of financial position that are not expressed in terms of the measuring unit current at the end of the reporting period are restated. Accordingly, monetary items are not restated because they are expressed in the currency of the reporting period. Non-monetary items are required to be restated unless they are expressed in terms of the currency in effect at the end of the reporting period.

The gain or loss on the net monetary position arising on restatement of non-monetary items is recognized in profit or loss and presented separately in the statement of comprehensive income.

AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES  
Notes to the Reviewed Condensed Consolidated Financial Statements  
As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

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**2 Basis of presentation of the condensed consolidated financial statements (cont'd)**

**2.1 Basis of Presentation (cont'd)**

**b) Adjustment of Financial Statements in Hyperinflationary Periods (cont'd)**

Restatement of the Statement of Profit or Loss

All items in the statement of profit or loss are expressed in terms of the measuring unit current at the end of the reporting period. Therefore, all amounts have been restated by applying changes in the quarterly general price index.

Cost of inventories sold has been restated using the restated inventory balance.

Depreciation and amortisation expenses have been restated using the restated balances of property, plant and equipment, intangible assets, investment property and right-of-use assets.

Restatement of Statement of Cash Flows

All items in the statement of cash flows are expressed in terms of the measuring unit current at the end of the reporting period

Consolidated financial statements

The financial statements of a subsidiary whose functional currency is the currency of a hyperinflationary economy are restated by applying the general price index before they are included in the consolidated financial statements prepared by the parent company.

The subsidiaries of the Group whose functional currency is other than the Turkish Lira have been translated into purchasing power as of 30 June 2024, according to the following principles.

The consolidated financial statements for the year ended 30 June 2024, have been translated into Turkish Lira using the closing exchange rate on 30 June 2024. The consolidated income statement for the period from 1 January 2024 - 30 June 2024, has been translated into Turkish Lira using the quarterly average exchange rates and indexed to the purchasing power as of 30 June 2024. Similarly, the consolidated financial statements for the year ended 31 December 2023, have been translated into Turkish Lira using the closing exchange rate on 31 December 2023, and indexed to the purchasing power as of 30 June 2024. The income statement for the period from 1 January 2023 - 30 June 2023, has been translated into Turkish Lira using the quarterly average exchange rates and indexed to the purchasing power as of 30 June 2024.

Comparative figures

Relevant figures for the previous reporting period are restated by applying the general price index so that the comparative financial statements are presented in the measuring unit applicable at the end of the reporting period. Information disclosed for prior periods is also expressed in terms of the measuring unit current at the end of the reporting period.

**c) Basis of Measurement**

Consolidated financial statements are prepared on the historical cost basis, excluding items measured at fair value as specified below:

- derivative financial instruments,
- financial investments,
- land and building and land improvements and machinery and equipment in property, plant and equipment are measured at fair value.

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 2 Basis of presentation of the condensed consolidated financial statements (cont'd)

#### 2.1 Basis of Presentation (cont'd)

##### d) Functional and presentation currency

The financial statements of each business of the Group are presented in the currency of the main economic environment in which they operate (the functional currency). The financial position and operating results of each business are expressed in TL, which is the functional currency of the Company and the presentation currency for the consolidated financial statements.

The functional currencies of the Group companies are summarized in the table below.

Company	Functional currency
Aksa Enerji – Y.Ş.	USD
Aksa Göynük Enerji	TL
İdil İki Enerji	TL
Rasa Enerji	TL
Aksa Yenilenebilir Enerji Üretim A.Ş.	TL
Aksa Enerji Gana	USD
Aksa Gana B.V.	USD
Aksa Global B.V.	USD
Aksa Uzbekistan Investment B.V.	USD
Aksa Uzbekistan Buhara B.V.	USD
Aksa Madagascar B.V.	USD
Aksa Mali S.A.	EUR
Aksaf Power	USD
Overseas Power	USD
Aksa Enerji Tashkent	USD
Aksa Buhara	USD
Aksa Enerji Kongo	USD
Aksa Madagaskar SAU	USD
Aksa Energy Kamerun	USD
Aksa Enerji Üretim A.Ş. Kazakistan Branch	USD
Aksa Kyzylorda Investment B.V.	USD
Aksa Energy Kyzylorda LLP	KZT
Aksa Taboth IPP	EUR
Aksa Talimarjan B.V.	USD
Aksa Renewable Energy B.V.	USD
Aksa Enerji Talimarjan	USD
Ndar Energies SA	EUR
Aksa-Ndar Holding SA	EUR
Aksa Senegal Investment B.V.	USD
Aksa Energy Aktobe LTD.	KZT
Aksa Energy Taraz LTD.	KZT
Aksa Energy Atyrau LTD.	KZT
Aksa Energy Kazakhstan LTD.	KZT

Functional currencies are used to a significant extent in or have a significant impact on the operations of the related Group entities and reflect the economic substance of the underlying events and circumstances relevant to these entities. All currencies other than the currencies selected for measuring items in the condensed consolidated financial statements are treated as foreign currencies. Accordingly, transactions and balances not already measured in the functional currencies have been re-measured to the related functional currencies.

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 2 Basis of presentation of the condensed consolidated financial statements (*cont'd*)

#### 2.1 Basis of Presentation (*cont'd*)

##### e) Basis of consolidation

##### (i) Business combinations

Business combinations are accounted for using the acquisition method as at the acquisition date, which is the date on which control is transferred to the Group. The Group controls an entity when it is exposed to, or has rights to, variable returns from involvement with the entity and has the ability to affect those returns through its power over the entity. In assessing control, the Group takes into consideration potential voting rights that currently are exercisable.

The Group measures goodwill at the acquisition date as:

- the fair value of the consideration transferred; plus
- the recognized amount of any non-controlling interests in the acquiree; plus
- if the business combination is achieved in stages, the fair value of the pre-existing equity interest in the acquiree; less
- the net recognized amount (generally fair value) of the identifiable assets acquired and liabilities assumed.

When the excess is negative, a bargain purchase gain is recognized immediately in profit or loss. The consideration transferred does not include amounts related to the settlement of pre-existing relationships. Such amounts generally are recognized in profit or loss.

##### (ii) Subsidiaries

Subsidiaries are entities controlled by the Group. The Group controls a business when exposure, or rights, to variable returns due to its involvement with the investee and the ability to use its power over the investee to affect the amount of the investor's returns. The financial statements of subsidiaries are included in the condensed consolidated financial statements from the date that control commences until the date that control ceases. The accounting policies of subsidiaries have been changed when necessary to align them with the policies adopted by the Group.

The Group measures any non-controlling interests in the acquiree at their proportionate share of the acquiree's identifiable net assets, which are generally at fair value.

Changes in the Group's interest in a subsidiary that do not result in a loss of control are accounted for as transactions with owners in their capacity as owners. Adjustments to non-controlling interests are based on a proportionate amount of the net assets of the subsidiary. No adjustments are made to goodwill and no gain or loss is recognized in profit or loss.

##### (iii) Loss of control

When the Group loses control over a subsidiary, it derecognizes the assets and liabilities of the subsidiary, and any NCI and other components of equity related to the subsidiary. Any resulting gain or loss arising on the loss of control is recognized in profit or loss. Any interest retained in the former subsidiary, then such interest is measured at fair value at the date when control is lost.

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 2 Basis of presentation of the condensed consolidated financial statements (cont'd)

#### 2.1 Basis of Presentation (cont'd)

##### e) Basis of consolidation (cont'd)

##### (iv) Transactions eliminated on consolidation

Intra-group balances and transactions, and any unrealized income and expenses arising from intra-group transactions, are eliminated in preparing the condensed consolidated interim financial statements.

Unrealized losses are eliminated in the same way as unrealized gains, but only to the extent that there is no evidence of impairment. Carrying value of shares owned by the Group and dividends arising from these shares has been eliminated in equity and profit or loss accounts.

##### f) Foreign currency

##### *Foreign currency transactions*

Transactions in foreign currencies are translated to the respective functional currencies of Group entities at exchange rates at the dates of the transactions. Monetary assets and liabilities denominated in foreign currencies at the reporting date are retranslated to the functional currency at the exchange rate at that date. The foreign currency gain or loss on monetary items is the difference between the amortized cost in the functional currency at the beginning of the year, adjusted for effective interest and payments during the year, and the amortized cost in foreign currency translated at the exchange rate at the end of the year.

Non-monetary assets and liabilities denominated in foreign currencies that are measured at fair value are retranslated to the functional currency at the exchange rate at the date that the fair value was determined. Non-monetary items in a foreign currency that are measured in terms of historical cost are translated using the exchange rate at the date of the transaction. Foreign currency differences arising on retranslation are recognized in profit or loss, except for differences arising hedge instruments recognized in other comprehensive income.

The EUR/TL, USD/TL, GHS/USD and TL/USD as of the end of the reporting periods are as follows:

	<u>30 June 2024</u>	<u>31 December 2023</u>
EUR / TL	35.1284	32.5739
USD / TL	32.8262	29.4382
GHS/ USD	14.5787	11.8741
TL / USD	0.0305	0.0340

##### *Foreign operations*

The assets and liabilities of foreign operations, including goodwill and fair value adjustments arising on acquisition, are translated to TL at exchange rates at the reporting date. The income and expenses of foreign operations are translated to TL at average exchange rates at the dates of the transactions.

Foreign currency differences are recognized in other comprehensive income and presented in the foreign currency translation difference in equity. However, if the foreign operation is a non-wholly-owned subsidiary, then the relevant proportion of the translation difference is allocated to the non-controlling interests.

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

## 2 Basis of presentation of the condensed consolidated financial statements (cont'd)

### 2.1 Basis of Presentation (cont'd)

#### f) Foreign currency (cont'd)

##### *Foreign operations (cont'd)*

When a foreign operation is disposed of such that control, significant influence or joint control is lost, the cumulative amount in the translation reserve related to that foreign operation is reclassified to profit or loss as part of the gain or loss on disposal. When the Group disposes of only part of its interest in a subsidiary that includes a foreign operation while retaining control, the relevant proportion of the cumulative amount is reattributed to non-controlling interests. When the Group disposes of only part of its investment in an associate or joint venture that includes a foreign operation while retaining significant influence or joint control, the relevant proportion of the cumulative amount is reclassified to profit or loss.

When the settlement of a monetary item receivable from or payable to a foreign operations is neither planned nor likely in the foreseeable future, foreign exchange gains and losses arising from such a monetary item are considered to form part of a net investment in a foreign operation and are recognized in other comprehensive income and presented within equity in the foreign currency translation difference.

### 2.2 Summary of the accounting policies

According to CMB, the entities have option to prepare interim financial statements prepared according to TAS 34 "Interim Financial Statements" as condensed or full set. Therefore, the Company decided to prepare its interim financial statements as of 30 June 2024 as condensed.

Some of the disclosures and notes that are required to be included in TAS/IFRS financial statements under the CMB are summarized in accordance with TAS 34 or not included in the financial statements. The accompanying condensed financial statements should be presented with the audited financial statements and accompanying notes prepared as of 31 December 2023. The results of interim financial statements cannot be solely considered as the results of the entire financial period.

The accounting policies applied in the preparation of these interim condensed consolidated financial statements are the same as those applied in the most recent annual consolidated financial statements.

### 2.3 Changes in accounting estimates and errors

Changes in accounting estimates, if related to only one period, are applied prospectively in the current period in which the change is made. If related to future periods, the change is applied both in the period in which it is made and in future periods. Significant accounting errors identified are applied retrospectively, and prior period financial statements are restated. There have been no significant changes in accounting estimates for the Group during the current year.

### 2.4 New and amended Turkish Financial Reporting Standards

#### a) Amendments that are mandatorily effective from 2024

Amendments to TAS 1	<i>Classification of Liabilities as Current or Non-Current</i>
Amendments to TFRS 16	<i>Lease Liability in a Sale and Leaseback</i>
Amendments to TAS 1	<i>Non-current Liabilities with Covenants</i>
Amendments to TAS 7 and TFRS 7	<i>Supplier Finance Arrangements</i>
TSRS 1	<i>General Requirements for Disclosure of Sustainability-related Financial Information</i>
TSRS 2	<i>Climate-related Disclosures</i>

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

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

Amendments to TAS 1 are effective for annual reporting periods beginning on or after 1 January 2024 and earlier application is permitted.

AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES  
Notes to the Reviewed Condensed Consolidated Financial Statements  
As At 30 June 2024

*(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)*

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**2 Basis of presentation of the condensed consolidated financial statements (cont'd)**

**2.4 New and amended Turkish Financial Reporting Standards (cont'd)**

a) Amendments that are mandatorily effective from 2024 (cont'd)

**Amendments to TFRS 16 Lease Liability in a Sale and Leaseback**

Amendments to TFRS 16 clarify how a seller-lessee subsequently measures sale and leaseback transactions that satisfy the requirements in TFRS 15 to be accounted for as a sale.

Amendments are effective from annual reporting periods beginning on or after 1 January 2024.

**Amendments to TAS 1 Non-current Liabilities with Covenants**

Amendments to TAS 1 clarify how conditions with which an entity must comply within twelve months after the reporting period affect the classification of a liability.

Amendments are effective from annual reporting periods beginning on or after 1 January 2024.

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

**Amendments to TAS 7 and TFRS 7 Supplier Finance Arrangements**

The amendments add disclosure requirements, and 'signposts' within existing disclosure requirements, that ask entities to provide qualitative and quantitative information about supplier finance arrangements. Amendments are effective from annual reporting periods beginning on or after 1 January 2024.

**TSRS 1 General Requirements for Disclosure of Sustainability-related Financial Information**

TSRS 1 sets out overall requirements for sustainability-related financial disclosures with the objective to require an entity to disclose information about its sustainability-related risks and opportunities that is useful to primary users of general purpose financial reports in making decisions relating to providing resources to the entity. The application of this standard is mandatory for annual reporting periods beginning on or after 1 January 2024 for the entities that meet the criteria specified in POA's announcement dated 5 January 2024 and numbered 2024-5 and for banks regardless of the criteria. Other entities may voluntarily report in accordance with TSRS.

**TSRS 2 Climate-related Disclosures**

TSRS 2 sets out the requirements for identifying, measuring and disclosing information about climate-related risks and opportunities that is useful to primary users of general purpose financial reports in making decisions relating to providing resources to the entity. The application of this standard is mandatory for annual reporting periods beginning on or after 1 January 2024 for the entities that meet the criteria specified in POA's announcement dated 5 January 2024 and numbered 2024-5 and for banks regardless of the criteria. Other entities may voluntarily report in accordance with TSRS.

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

## 2 Basis of presentation of the condensed consolidated financial statements (cont'd)

### 2.4 Standards issued but not yet effective and not early adopted (cont'd)

#### b) New and revised TFRSs in issue but not yet effective

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

TFRS 17	<i>Insurance Contracts</i>
Amendments to TFRS 17	<i>Initial Application of TFRS 17 and TFRS 9 — Comparative Information (Amendment to TFRS 17)</i>
Amendments to TAS 21	<i>Lack of Exchangeability</i>

#### **TFRS 17 Insurance Contracts**

TFRS 17 requires insurance liabilities to be measured at a current fulfillment value and provides a more uniform measurement and presentation approach for all insurance contracts. These requirements are designed to achieve the goal of a consistent, principle-based accounting for insurance contracts. TFRS 17 has been deferred for insurance, reinsurance and pension companies for a further year and will replace TFRS 4 Insurance Contracts on 1 January 2025.

#### **Amendments to TFRS 17 Insurance Contracts and Initial Application of TFRS 17 and TFRS 9 — Comparative Information**

Amendments have been made in TFRS 17 in order to reduce the implementation costs, to explain the results and to facilitate the initial application.

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

Amendments are effective with the first application of TFRS 17.

#### **Amendments to TAS 21 Lack of Exchangeability**

The amendments contain guidance to specify when a currency is exchangeable and how to determine the exchange rate when it is not. Amendments are effective from annual reporting periods beginning on or after 1 January 2025.

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

### 2.5 Significant accounting judgements, estimates and assumptions

#### Useful life of plant, property and equipment

Items of property, plant and equipment are depreciated from the date that they are available for use, or in respect of self-constructed assets, from the date that the asset is completed and ready for use. Depreciation is recognized in profit or loss on a straight-line basis over the estimated useful lives of each part of an item of property and equipment. Leased assets are depreciated over the shorter of the lease term and their useful lives unless it is reasonably certain that the Group will obtain ownership by the end of the lease term. Land is not depreciated.

After initial recognition, the stripping activity asset is initially measured at its cost less depreciation and less impairment losses. Stripping activity asset is depreciated on a systematic basis, over the expected useful life of the identified component of the ore body that becomes more accessible as a result of the stripping activity.

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

## 2 Basis of presentation of the condensed consolidated financial statements (cont'd)

### 2.5 Significant accounting judgements, estimates and assumptions (cont'd)

#### Useful life of plant, property and equipment (cont'd)

The estimated useful lives for the current and comparative periods are as follows:

	<u>Year</u>
Buildings	5 - 50
Plant, machinery and equipment	2 - 40
Furnitures and fixtures	2 - 20
Vehicles	2 - 10
Land improvements	5 - 22
Leasehold improvements	2 - 5

Power generation plants depreciated over shorter of license term and their useful lives. The Group depreciates its power generation plants in different useful lives in accordance to their different useful lives

	<u>Year</u>
Fuel oil power plants	4 - 22
Natural gas power plants	33 - 40
Coal plants	37

Overhaul costs related to power generation plants have different useful lives, then they are accounted as separate items (major components) of power generation plants.

Depreciation methods, useful lives and residual values are reviewed at each reporting date and adjusted if appropriate.

#### Calculation of loss allowance

When measuring ECL the Group uses reasonable and supportable forward looking information, which is based on assumptions for the future movement of different economic drivers and how these drivers will affect each other.

Loss given default is an estimate of the loss arising on default. It is based on the difference between the contractual cash flows due and those that the lender would expect to receive, taking into account cash flows from collateral and integral credit enhancements.

Probability of default constitutes a key input in measuring ECL. Probability of default is an estimate of the likelihood of default over a given time horizon, the calculation of which includes historical data, assumptions and expectations of future conditions.

### 2.5 Comparative information and restatement of prior periods' consolidated financial statements

The consolidated financial statements of the Group are prepared in comparison with the prior period in order to allow the determination of financial position and performance trends. In order to comply with the presentation of the current period consolidated financial statements, comparative information is reclassified when deemed necessary and significant differences are disclosed. In accordance with the accounting policy changes specified in Note 2.1, the Group has restated its prior period financials. In the current year there is no reclassification in the consolidated financial statements..

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 3 Operating Segments

The geographical information presented below analyzes the Group's revenue, profit before interest, tax, depreciation and amortization (EBITDA), assets and liabilities, taking into account the country where the Group is located and the African region. In the presentation of this information, segment revenue and EBITDA are presented according to the geographical location of the customers, and the segment assets and liabilities are presented according to the geographical location.

	1 January – 30 June 2024			
	Türkiye (*)	Africa	Asia	Total
Total segment income	8,297,817,429	2,195,177,867	1,840,106,626	12,333,101,922
Profit before interest, tax, depreciation and amortization (EBITDA)	563,634,083	1,302,452,202	1,278,264,279	3,144,350,564

	1 January – 30 June 2023			
	Türkiye (*)	Africa	Asia	Total
Total segment income	20,038,458,674	2,970,722,381	1,948,637,113	24,957,818,168
Profit before interest, tax, depreciation and amortization (EBITDA)	2,497,406,507	1,428,554,817	1,449,535,944	5,375,497,268

	1 January – 30 June 2024			
	Türkiye (*)	Africa	Asia	Total
EBITDA of reportable segments	563,634,083	1,302,452,202	1,278,264,279	3,144,350,564
Depreciation and amortisation	(403,811,742)	(323,470,788)	(270,994,346)	(998,276,876)
Finance income/(expenses), net	(1,061,027,500)	2,175,536,063	11,132,856	1,125,641,419
Income/(expenses) from investing activities, net	1,545,085	-	-	1,545,085
Net monetary position gains	(451,568,181)	-	-	(451,568,181)
<b>Profit before tax</b>	<b>(1,351,228,255)</b>	<b>3,154,517,477</b>	<b>1,018,402,789</b>	<b>2,821,692,011</b>

	1 January – 30 June 2023			
	Türkiye (*)	Africa	Asia	Total
EBITDA of reportable segments	2,497,406,507	1,428,554,817	1,449,535,944	5,375,497,268
Depreciation and amortisation	(442,575,103)	(295,078,202)	(258,356,920)	(996,010,225)
Finance income/(expenses), net	164,184,215	929,330,918	(148,445,354)	945,069,779
Income/(expenses) from investing activities, net	105,414,023	-	-	105,414,023
Net monetary position gains	(612,077,236)	-	-	(612,077,236)
<b>Profit before tax</b>	<b>1,712,352,406</b>	<b>2,062,807,533</b>	<b>1,042,733,670</b>	<b>4,817,893,609</b>

	30 June 2024			
	Türkiye (*)	Africa	Asia	Total
Segment assets	28,932,888,319	15,282,293,914	24,333,159,920	68,548,342,153
Segment liabilities	18,613,487,702	2,102,513,068	8,407,532,308	29,123,533,078
	31 December 2023			
	Türkiye (*)	Africa	Asia	Total
Segment assets	30,417,071,450	19,680,475,968	19,509,627,397	69,607,174,815
Segment liabilities	14,173,560,443	5,055,522,799	7,177,056,483	26,406,139,725

(\*) Including the TRNC.

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 4 Related party disclosures

#### (a) Related party balances

Short-term receivables from related parties as of 30 June 2024 and 31 December 2023 are as follows:

	30 June 2024		31 December 2023	
	Trade	Non-trade	Trade	Non-trade
Short-term receivables	876,832,811	-	3,179,395,570	-
<b>Total</b>	<b>876,832,811</b>	<b>-</b>	<b>3,179,395,570</b>	<b>-</b>

#### i) Receivables from related parties:

	30 June 2024		31 December 2023	
	Trade	Non-trade	Trade	Non-trade
Aksa Elektrik Satış A.Ş.	642,035,364	-	2,391,060,141	-
Koni İnşaat Sanayi A.Ş.	144,269,453	-	113,164,447	-
Aksa Doğalgaz Dağıtım A.Ş.	54,380,609	-	-	-
Rasa Endüstriyel Radyatörler San. A.Ş.	20,000,000	-	24,946,000	-
Aksa Doğalgaz Toptan Satış A.Ş.	15,208,173	-	14,822,761	-
Fırat Elektrik Perakende Satış A.Ş.	-	-	516,774,220	-
Çoruh Elektrik Perakende Satış A.Ş.	-	-	116,151,241	-
Other	939,212	-	2,476,760	-
<b>Total</b>	<b>876,832,811</b>	<b>-</b>	<b>3,179,395,570</b>	<b>-</b>

Maturity difference is calculated by taking into account the legal interest rate for the receivables from related parties.

AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES  
Notes to the Reviewed Condensed Consolidated Financial Statements  
As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

**4 Related party disclosures (cont'd)**

**(a) Related party balances (cont'd)**

Short-term payables to related parties as of 30 June 2024 and 31 December 2023 are as follows:

	<b>30 June 2024</b>		<b>31 December 2023</b>	
<b>Short-term payables</b>	<b>Trade</b>	<b>Non-trade</b>	<b>Trade</b>	<b>Non-trade</b>
Short-term payables	191,237,255	57,908	339,879,838	15,634
<b>Total payables</b>	<b>191,237,255</b>	<b>57,908</b>	<b>339,879,838</b>	<b>15,634</b>

**ii) Payables to related parties:**

	<b>30 June 2024</b>		<b>31 December 2023</b>	
	<b>Trade</b>	<b>Non-trade</b>	<b>Trade</b>	<b>Non-trade</b>
Atk Sigorta Aracılık Hiz. A.Ş.	56,088,338	-	9,751,814	-
Kazancı Holding A.Ş.	45,906,276	-	55,746,963	-
Koni İnşaat Sanayi A.Ş.	24,781,496	-	11,264,254	-
Aksa Jeneratör Sanayi A.Ş.	22,247,896	-	53,226,845	-
Aksa Far East(Pte.)Ltd.	16,652,931	-	18,627,400	-
Rasa Endüstriyel Radyatörler San. A.Ş.	15,878,177	-	56,607,774	-
Aksa Satış ve Pazarlama A.Ş.	2,587,342	-	2,622,546	-
Aksa Elektrik Satış A.Ş.	1,134,295	-	21,202,550	-
Aksa Servis ve Kiralama A.Ş.	-	-	33,491,017	-
Aksa Doğalgaz Toptan Satış A.Ş.	-	-	74,468,536	-
Other	5,960,504	57,908	2,870,139	15,634
<b>Total</b>	<b>191,237,255</b>	<b>57,908</b>	<b>339,879,838</b>	<b>15,634</b>

AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES  
Notes to the Reviewed Condensed Consolidated Financial Statements  
As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

**4 Related party disclosures (cont'd)**

**(b) Related party transactions**

**i) Purchases and sales from/to related parties:**

**1 January - 30 June 2024**

	Electricity Sales	Electricity Purchases	Interest Income	Interest Expense	Rent Expenses	General Administrative Expenses	Reflection of Common Expenses	Material Purchase	Material Sales	Other (Expense) / Income, Net
Aksa Doğal Gaz Dağıtım A.Ş.	-	-	9,325,905	-	-	-	-	-	-	-
Aksa Doğal Gaz Toptan Satış A.Ş.	-	-	1,496,884	-	-	-	-	-	-	-
Aksa Elektrik Satış A.Ş.	1,086,598,917	227,706,350	267,958,955	3,095,578	-	-	-	-	-	-
Aksa Jeneratör Sanayi A.Ş.	-	-	-	17,298,688	-	3,630,339	-	8,054,984	-	-
ATK Sigorta Aracılık Hizmetleri A.Ş.	-	-	-	-	-	12,538,185	-	-	-	-
Çoruh Elektrik Perakende Satış A.Ş.	-	-	20,043,476	-	-	-	-	-	-	-
Fırat Elektrik Perakende Satış A.Ş.	-	-	88,199,886	-	-	-	-	-	-	-
Kazancı Holding A.Ş.	-	-	20,766,895	6,422,416	-	1,974	113,110,760	-	-	-
Koni İnşaat Sanayi A.Ş.	-	-	26,884,846	327,393	12,524,504	25,266,930	-	-	-	-
Other	-	-	317,968	727,190	-	1,093,388	-	-	-	(140,830)
	<b>1,086,598,917</b>	<b>227,706,350</b>	<b>434,994,815</b>	<b>27,871,265</b>	<b>12,524,504</b>	<b>42,530,816</b>	<b>113,110,760</b>	<b>8,054,984</b>	<b>-</b>	<b>(140,830)</b>

(\*) The costs associated with the use of computer programs, consulting, and other expenses are incurred by Kazancı Holding.

(\*\*) Consists of purchases of materials and spare parts from related parties.

**AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES**  
**Notes to the Reviewed Condensed Consolidated Financial Statements**  
**As At 30 June 2024**

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

**4 Related party disclosures (cont'd)**

**(b) Related party transactions (cont'd)**

**i) Purchases and sales from/to related parties: (cont'd)**

**1 January – 30 June 2023**

	Electricity Sales	Electricity Purchases	Natural Gas Purchases	Interest Income	Interest Expense	Rent Expenses	General Administrative Expenses	Reflection of Common Expenses	Material Purchases	Material Sales	Other (Expense) / Income, Net
Aksa Doğal Gaz Dağıtım A.Ş.	-	-	-	4,460,862	-	-	-	-	-	-	-
Aksa Doğal Gaz Toptan Satış A.Ş.	-	-	772,373,374	1,742,154	-	-	-	-	-	-	-
Aksa Elektrik Satış A.Ş.	6,067,774,149	939,967,506	-	91,098,848	13,145,899	-	12,827	-	-	-	-
Aksa Jeneratör Sanayi A.Ş.	-	-	-	6,686,892	1,049,889	-	-	-	-	-	(262,665)
Aksa Servis Ve Kiralama A.Ş.	-	-	-	-	-	-	-	-	5,351,511	-	-
ATK Sigorta Aracılık Hizmetleri A.Ş.	-	-	-	-	-	-	14,583,347	-	-	-	-
Çoruh Elektrik Perakende Satış A.Ş.	192,119	-	-	10,360,465	-	-	-	-	-	-	-
Fırat Elektrik Dağıtım A.Ş.	-	-	-	11,784,673	252	-	-	-	-	-	-
Fırat Elektrik Perakende Satış A.Ş.	644,401	19,552	-	35,869,016	-	-	-	-	-	-	-
Kazancı Holding A.Ş.	-	-	-	166,148	370,617	-	-	99,216,952	-	-	-
Koni İnşaat Sanayi A.Ş.	-	-	-	11,682,658	20,429	23,168,233	5,179	-	-	18,077	-
Other	-	-	-	294,568	552,748	-	-	-	-	-	(225,826)
	<b>6,068,610,669</b>	<b>939,987,058</b>	<b>772,373,374</b>	<b>174,146,284</b>	<b>15,139,834</b>	<b>23,168,233</b>	<b>14,601,353</b>	<b>99,216,952</b>	<b>5,351,511</b>	<b>18,077</b>	<b>(488,491)</b>

**ii) Guarantees and other liabilities given by the related parties in favor of the Group:**

The total amount of guarantees given by the partners and related parties in favor of the Group within the framework of the general loan agreements made against the loans used by the Group is TL 52,507,174,664 as of 30 June 2024 (31 December 2023: TL 58,520,590,996)

**iii) Total salaries and benefits provided to key management personnel:**

The Company's key management team consists of the members of the Board of Directors. Benefits provided to senior executives include benefits such as wages, premiums, health insurance and transportation. The total amount of benefits provided to senior managers during the period is TL 19,985,823 (30 June 2023: TL 17,597,606).

AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES  
Notes to the Reviewed Condensed Consolidated Financial Statements  
As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

## 5 Financial investments

As of 30 June 2024, and 31 December 2023, the details of financial investments are as follows:

<b>Short-term financial investments</b>	<b>30 June 2024</b>	<b>31 December 2023</b>
Restricted cash (*)	-	1,092,997,094
<b>Total</b>	<b>-</b>	<b>1,092,997,094</b>

(\*) It pertains to the loan utilized for the Talimarjan investment, and the related balance will be utilized within the year 2024.

<b>Long-term financial investments</b>	<b>Acquisition %</b>	<b>30 June 2024</b>	<b>31 December 2023</b>
Enerji Piyasaları İşletme A.Ş. (*)	0.67	5,257,093	3,860,980
<b>Total</b>		<b>5,257,093</b>	<b>3,860,980</b>

Financial assets are accounted for at cost, as they best reflect the fair value estimation of cost within the scope of TFRS 9.

## 6 Trade receivables and payables

### (a) Short-term trade receivables

As of 30 June 2024 and 31 December 2023, trade receivables from third parties consist of the following items:

<b>Short-term trade receivables</b>	<b>30 June 2024</b>	<b>31 December 2023</b>
Trade receivables	9,172,425,426	14,407,322,933
Receivables from related parties (Note 4)	876,832,811	3,179,395,570
Provision for expected credit losses (-)	(594,633,643)	(710,630,502)
<b>Total trade receivables</b>	<b>9,454,624,594</b>	<b>16,876,088,001</b>

Details on credit risk, foreign currency risk and impairment of the Group's short-term trade receivables are explained in Note 18.

Movements of provision for expected credit loss for the periods ended 30 June as follows:

	<b>2024</b>	<b>2023</b>
Balance as at 1 January	710,630,502	360,794,451
Provision made/ (or reserved) during the period, net	(33,757,256)	485,569,321
Foreign currency translation difference	(80,765,441)	141,216,686
Inflation effect	(1,474,162)	(4,032,537)
<b>Balance as at 30 June</b>	<b>594,633,643</b>	<b>983,547,921</b>

AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES  
Notes to the Reviewed Condensed Consolidated Financial Statements  
As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

**6 Trade receivables and payables (cont'd)**

**(b) Short-term trade payables**

As of 30 June 2024 and 31 December 2023, trade payables to third parties consist of the following items:

Short-term trade payables	30 June 2024	31 December 2023
Trade payables	4,463,690,125	3,826,553,920
Payables from related parties (Note 4)	191,237,255	339,879,838
<b>Total trade payables</b>	<b>4,654,927,380</b>	<b>4,166,433,758</b>

The foreign currency and liquidity risk regarding the short-term trade payables of the Group is explained in Note 18.

**7 Financial borrowings**

Short-term	30 June 2024	31 December 2023
Short-term bank loans	4,481,954,972	3,688,187,614
Short-term portion of long-term bank loans	6,954,684,571	6,503,537,802
<b>Total short-term borrowings</b>	<b>11,436,639,543</b>	<b>10,191,725,416</b>
<b>Long-term</b>		
Long-term bank loans	10,513,557,066	6,333,361,370
<b>Total borrowings</b>	<b>21,950,196,609</b>	<b>16,525,086,786</b>

The maturities and terms for the open loans as of 30 June 2024 and 31 December 2023 are as follows:

Currency	Interest rate	30 June 2024
TL	12.02% - 59%	3,285,000,490
USD	3.60% – Sofr6M+6.35%	12,203,784,587
EUR	4.56% - 9.92%	3,465,603,319
UZS	20.50% - 22.5%	126,504,658
KZT	17.25%-19.75%	2,869,303,555
<b>Total</b>		<b>21,950,196,609</b>

Currency	Interest rate	31 December 2023
TL	12.00% – 50.5%	3,439,299,600
USD	3.60% – Sofr6M+6.35%	10,831,301,856
EUR	8.5% - 9.25%	1,272,625,384
UZS	20.50% - 22.5%	214,040,240
KZT	18.75% - 19.75%	767,819,706
<b>Total</b>		<b>16,525,086,786</b>

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 7 Financial borrowings (cont'd)

30 June 2024			
Maturity	Currency	Currency amount	TL Equivalent
Less than 1 year	USD	205,958,094	6,760,821,572
	EUR	34,791,824	1,222,181,116
	TL	2,860,496,431	2,860,496,431
	UZS	48,223,575,457	126,504,658
	KZT	6,701,966,668	466,635,766
1-2 Years	USD	71,921,998	2,360,925,879
	EUR	15,111,180	530,831,576
	TL	377,366,227	377,366,227
	KZT	9,137,579,638	636,219,439
2-3 Years	USD	57,474,836	1,886,680,472
	EUR	13,027,918	457,649,927
	TL	47,137,834	47,137,834
	KZT	7,125,149,709	496,100,601
3-4 Years	USD	27,699,914	909,282,908
	EUR	11,203,153	393,548,839
	KZT	5,490,136,023	382,260,007
4-5 Years	USD	7,039,276	231,072,687
	EUR	6,218,597	218,449,372
	KZT	3,932,722,147	273,822,432
+5 Years	USD	1,675,523	55,001,068
	EUR	18,302,641	642,942,489
	KZT	8,822,267,663	614,265,309
<b>Total</b>			<b>21,950,196,609</b>

31 December 2023			
Maturity	Currency	Currency amount	TL Equivalent
Less than 1 year	USD	190,566,470	6,997,270,485
	EUR	8,174,314	332,117,663
	TL	2,548,493,378	2,548,493,378
	UZS	61,952,667,333	184,445,786
	KZT	1,601,905,734	129,398,104
1-2 Years	USD	52,709,920	1,935,416,895
	EUR	7,505,011	304,924,298
	TL	719,174,484	719,174,484
	UZS	9,940,348,349	29,594,454
2-3 Years	KZT	1,740,475,212	140,591,414
	USD	32,862,055	1,206,637,719
	EUR	6,246,418	253,788,387
	TL	171,631,738	171,631,738
3-4 Years	KZT	1,725,446,182	139,377,406
	USD	18,845,572	691,976,757
	EUR	5,162,234	209,738,614
4-5 Years	KZT	1,314,398,632	106,173,970
	EUR	3,256,288	132,301,096
+5 Years	KZT	859,417,063	69,421,650
	EUR	978,486	39,755,326
	KZT	2,263,711,196	182,857,162
<b>Total</b>			<b>16,525,086,786</b>

**AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES**  
**Notes to the Reviewed Condensed Consolidated Financial Statements**  
**As At 30 June 2024**

*(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)*

**7 Financial borrowings (cont'd)**

Details of the liquidity and exchange rate risk regarding the borrowings of the Group are explained in Note 17.

The details of payables from leases are as follows:

The Group's lease obligations represent the present value of the future payables of the power plant land, vehicle and building leased from third parties during the useful life of the asset.

As of 30 June 2024 and 31 December 2023, the TL equivalent values and the repayment schedule of financial lease payables as of the balance sheet date are as follows:

Currency	Interest Type	Last Payment Period	Interest Rate	30 June 2024
TL	Fixed	21 September 2038	13.10% - 53.69%	299,689,031
USD	Fixed	20 January 2039	1.77% - 11.07%	15,418,551
EUR	Fixed	31 March 2025	3.43% - 7.85%	2,472,935
<b>Total</b>				<b>317,580,517</b>

  

Currency	Interest Type	Last Payment Period	Interest Rate	31 December 2023
TL	Fixed	21 September 2038	14.38% - 31.54%	221,470,485
USD	Fixed	20 January 2039	1.77% - 11.07%	16,763,353
EUR	Fixed	31 March 2024	3.43% - 8.74%	514,627
<b>Total</b>				<b>238,748,465</b>

**8 Property, plant and equipment**

As of 30 June 2024 and 31 December 2023, property, plant and equipment consists of other tangible assets and mining assets.

	30 June 2024	31 December 2023
Other property, plant and equipment	44,878,944,116	43,298,174,877
Mining assets	360,729,573	378,045,611
<b>Total</b>	<b>45,239,673,689</b>	<b>43,676,220,488</b>

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 8 Property, plant and equipment (cont'd)

#### a) Other property, plant and equipment

	Land	Land improvements	Buildings	Plant, machinery and equipment	Motor vehicles	Furniture and fixtures	Leasehold improvements	Construction in progress	Total
<b>Cost value</b>									
Opening balance as of 1 January 2024	966,039,427	404,783,826	1,117,540,438	56,201,468,017	94,391,942	218,412,964	142,293,719	1,168,265,287	60,313,195,620
Additions	-	4,194,420	1,710,054	344,925,182	5,201,106	21,878,171	73,025	4,904,951,755	5,282,933,713
Disposals	-	-	-	(26,469,525)	(1,435,076)	(960,806)	-	-	(28,865,407)
Effect of foreign currency translation	(12,594,940)	(27,783,537)	(93,493,563)	(4,078,536,929)	(8,432,412)	(10,233,757)	-	74,592,066	(4,156,483,072)
<b>Closing balance as of 30 June 2024</b>	<b>953,444,487</b>	<b>381,194,709</b>	<b>1,025,756,929</b>	<b>52,441,386,745</b>	<b>89,725,560</b>	<b>229,096,572</b>	<b>142,366,744</b>	<b>6,147,809,108</b>	<b>61,410,780,854</b>
<b>Accumulated depreciation</b>									
Opening balance as of 1 January 2024	-	55,209,881	361,225,383	16,332,244,238	55,326,817	152,023,939	58,990,485	-	17,015,020,743
Depreciation for the period	-	10,755,719	17,171,774	842,080,325	3,672,106	8,922,419	6,925,471	-	889,527,814
Disposals	-	-	-	(7,229,429)	(441,562)	(644,144)	-	-	(8,315,135)
Effect of foreign currency translation	-	(3,295,376)	(34,663,197)	(1,317,554,812)	(2,937,764)	(5,945,535)	-	-	(1,364,396,684)
<b>Closing balance as of 30 June 2024</b>	<b>-</b>	<b>62,670,224</b>	<b>343,733,960</b>	<b>15,849,540,322</b>	<b>55,619,597</b>	<b>154,356,679</b>	<b>65,915,956</b>	<b>-</b>	<b>16,531,836,738</b>
<b>Net book value</b>	<b>953,444,487</b>	<b>318,524,485</b>	<b>682,022,969</b>	<b>36,591,846,423</b>	<b>34,105,963</b>	<b>74,739,893</b>	<b>76,450,788</b>	<b>6,147,809,108</b>	<b>44,878,944,116</b>

Mortgages and Pledges on the Group's property, plant and equipment is shown in Note 10.

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 8 Property, plant and equipment (cont'd)

#### a) Other property, plant and equipment (cont'd)

	Land	Land improvements	Buildings	Plant, machinery and equipment	Motor vehicles	Furniture and fixtures	Leasehold improvements	Construction in progress	Total
<b>Cost value</b>									
Opening balance as of 1 January 2023	302,337,582	431,487,956	1,014,738,349	56,830,988,371	87,951,807	193,243,824	142,293,719	211,266,706	59,214,308,314
Additions	1,182,385	6,679,285	141,386,362	161,569,124	1,371,586	10,960,836	-	423,707,870	746,857,448
Disposals	(14,716,108)	(632,717)	-	(12,355,136)	-	(262,807)	-	-	(27,966,768)
Transfers	-	-	-	257,428,550	-	-	-	(257,428,550)	-
Effect of foreign currency translation	-	27,312,297	147,982,392	5,679,384,702	11,374,302	14,173,678	-	46,548,264	5,926,775,635
<b>Closing balance as of 30 June 2023</b>	<b>288,803,859</b>	<b>464,846,821</b>	<b>1,304,107,103</b>	<b>62,917,015,611</b>	<b>100,697,695</b>	<b>218,115,531</b>	<b>142,293,719</b>	<b>424,094,290</b>	<b>65,859,974,629</b>
<b>Accumulated depreciation</b>									
Opening balance as of 1 January 2023	-	32,855,948	339,393,135	15,007,798,521	54,596,097	138,165,793	45,150,296	-	15,617,959,790
Depreciation for the period	-	9,301,387	15,293,920	829,987,781	2,235,517	6,830,231	6,921,590	-	870,570,426
Disposals	-	(632,717)	-	(2,031,927)	-	(246,861)	-	-	(2,911,505)
Effect of foreign currency translation	-	4,395,499	51,195,854	1,935,016,934	2,016,827	8,214,495	-	-	2,000,839,609
<b>Closing balance as of 30 June 2023</b>	<b>-</b>	<b>45,920,117</b>	<b>405,882,909</b>	<b>17,770,771,309</b>	<b>58,848,441</b>	<b>152,963,658</b>	<b>52,071,886</b>	<b>-</b>	<b>18,486,458,320</b>
<b>Net book value</b>	<b>288,803,859</b>	<b>418,926,704</b>	<b>898,224,194</b>	<b>45,146,244,302</b>	<b>41,849,254</b>	<b>65,151,873</b>	<b>90,221,833</b>	<b>424,094,290</b>	<b>47,373,516,309</b>

## AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

### Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

#### 8 Property, plant and equipment (cont'd)

##### a) Other property, plant and equipment (cont'd)

As of 30 June 2024 and 30 June 2023, the details of the expenditures classified under the construction in progress item of the projects under construction are as follows:

Projects	30 June 2024	30 June 2023
Asia	3,541,037,426	170,676,671
Africa	869,945,203	7,247,710
Other (*)	1,736,826,479	246,169,909
<b>Total</b>	<b>6,147,809,108</b>	<b>424,094,290</b>

(\*) It consists of ongoing power plant investments in Türkiye (including Cyprus) along with domestic investments in other domestic power plants.

##### b) Mining assets

As of 30 June 2024 and 31 December 2023, mining assets consist of mine site development and deferred mining costs.

Cost:	30 June 2024	31 December 2023
Stripping costs	889,415,195	889,415,195
Mining development assets	63,250,433	63,250,433
	<b>952,665,628</b>	<b>952,665,628</b>
<b>Accumulated amortization:</b>		
Stripping costs	557,329,766	541,390,034
Mining development assets	34,606,289	33,229,983
	<b>591,936,055</b>	<b>574,620,017</b>
<b>Carrying amount</b>	<b>360,729,573</b>	<b>378,045,611</b>

#### 9 Right-of-use assets

As of 30 June 2024 and 30 June 2023, right-of-use assets consist of the following items:

	Land of Power Plants	Buildings	Vehicles	Total
<b>Balance as of 1 January 2024</b>	<b>332,945,380</b>	<b>7,280,762</b>	<b>23,005,715</b>	<b>363,231,857</b>
Additions	67,430,731	27,921,251	6,450,985	101,802,967
Changes in leases	821,299	4,675,365	324,563	5,821,227
Disposals	(396,499)	(150,772)	(224,655)	(771,926)
Depreciation and amortization	(43,532,208)	(18,432,228)	(9,118,271)	(71,082,707)
Foreign currency translation effect	(2,196,001)	(1,099,919)	(99,399)	(3,395,319)
<b>Balance as of 30 June 2024</b>	<b>355,072,702</b>	<b>20,194,459</b>	<b>20,338,938</b>	<b>395,606,099</b>

AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES  
Notes to the Reviewed Condensed Consolidated Financial Statements  
As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

9 Right-of-use assets (cont'd)

	Land of Power Plants	Buildings	Vehicles	Total
<b>Balance as of 1 January 2023</b>	<b>242,984,758</b>	<b>8,173,552</b>	<b>28,026,145</b>	<b>279,184,455</b>
Additions	112,732,092	26,958,691	14,643,497	154,334,280
Changes in leases	2,864,515	1,342,915	160,994	4,368,424
Disposals	(5,609,333)	(974,348)	-	(6,583,681)
Depreciation and amortization	(57,118,086)	(16,905,278)	(10,593,187)	(84,616,551)
Translation differences	(1,670,689)	(130,106)	(89,770)	(1,890,565)
<b>Balance as of 30 June 2023</b>	<b>294,183,257</b>	<b>18,465,426</b>	<b>32,147,679</b>	<b>344,796,362</b>

The Group, as a lessee, has included the right-of-use asset representing the right to use the underlying asset and the lease payables representing the lease payments for which the rent is required to be paid in the condensed consolidated financial statements.

10 Commitments

(a) Guarantees, pledges and mortgages given

As of 30 June 2024 and 31 December 2023, the table regarding the Group's guarantee, pledge and mortgage (GPM) position is as follows:

<b>GPM Given by the Group</b>	<b>30 June 2024</b>	<b>31 December 2023</b>
A. GPM given for companies own legal personality	12,463,202,322	19,822,302,192
B. GPM given in behalf of fully consolidated companies	18,593,740,503	21,968,730,547
C. GPM given for continuation of its economic activities on behalf of third parties	-	-
D. Total amount of other GPM's	-	-
i. Total amount of GPM's given on behalf of majority shareholder	-	-
ii. Total amount of GPM's given on behalf of other Group companies which are not in scope of B and C	-	-
iii. Total amount of GPM's given on behalf of third parties which are not in scope of C	-	-
<b>Total CPM</b>	<b>31,056,942,825</b>	<b>41,791,032,739</b>

The details of the letters of guarantee given by the Group as of 30 June 2024 and 31 December 2023 are as follows:

<b>30 June 2024</b>	<b>TL</b>	<b>USD</b>	<b>EUR</b>	<b>CHF</b>	<b>TL Equivalent</b>
Republic of Türkiye Energy Market Regulatory Authority	119,735,111	-	-	-	119,735,111
Enerji Piyasaları İşletme A.Ş.	199,500,000	-	-	-	199,500,000
Türkiye Elektrik İletişim A.Ş.	55,962,549	-	391,187	-	69,704,307
Turkish Coal Enterprises Institution(TKI)	48,128,564	-	-	-	48,128,564
Enforcement Offices	23,054,928	-	-	-	23,054,928
Boru Hatları İle Petrol Taşıma A.Ş.	665,042	-	-	-	665,042
Electricity Distribution Companies	459,353	6,822,500	-	-	224,416,102
Other	27,758,165	756,000	260,000	800,000	90,838,957
<b>Total</b>	<b>475,263,712</b>	<b>7,578,500</b>	<b>651,187</b>	<b>800,000</b>	<b>776,043,011</b>

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 10 Commitments (cont'd)

#### (a) Guarantees, pledges and mortgages given (cont'd)

31 December 2023	TL	USD	EUR	CHF	TL Equivalent
Republic of Türkiye Energy Market Regulatory Authority	149,782,159	-	-	-	149,782,159
Enerji Piyasaları İşletme A.Ş.	649,282,015	-	-	-	649,282,015
Electricity Distribution Companies	409,323	16,498,486	-	-	606,205,150
Türkiye Elektrik İletişim A.Ş.	78,498,230	-	591,187	-	102,517,801
Turkish Coal Enterprises Institution(TKI)	41,624,537	-	-	-	41,624,537
Boru Hatları İle Petrol Taşıma A.Ş.	829,507	-	-	-	829,507
Enforcement Offices	24,860,225	-	-	-	24,860,225
Other	33,772,850	4,306,740	260,000	800,000	237,363,595
<b>Total</b>	<b>979,058,846</b>	<b>20,805,226</b>	<b>851,187</b>	<b>800,000</b>	<b>1,812,464,989</b>

#### (b) Guarantees received

The details of the letters of guarantee received by the Group as of 30 June 2024 and 31 December 2023 are as follows:

Type of Guarantees Received	TL	USD	EUR	KZT	30 June 2024 TL Equivalent
Letter of guarantee	284,383,723	62,371,292	44,170,209	5,771,343,367	4,296,107,553
Notes taken for collaterals	26,245,405	1,034,174	1,184,169	-	101,791,356
Cheques taken for collaterals	8,400,000	28,000	6,000	-	9,529,904
Mortgage	700,000	-	-	-	700,000
<b>Total</b>	<b>319,729,128</b>	<b>63,433,466</b>	<b>45,360,378</b>	<b>5,771,343,367</b>	<b>4,408,128,813</b>

Type of Guarantees Received	TL	USD	EUR	KZT	31 December 2023 TL Equivalent
Letter of guarantee	214,088,521	52,582,446	26,154,753	2,862,135,026	3,438,673,770
Notes taken for collaterals	32,860,624	1,034,174	1,184,169	-	118,945,790
Cheques taken for collaterals	10,477,320	28,000	3,456,000	-	151,920,726
Mortgage	873,110	-	-	-	873,110
<b>Total</b>	<b>258,299,575</b>	<b>53,644,620</b>	<b>30,794,922</b>	<b>2,862,135,026</b>	<b>3,710,413,396</b>

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 11 Share capital, reserves and other equity items

#### (a) Issued capital

The Company has switched to the registered capital system with the permission of the CMB dated 16 April 2010 and numbered 10/330, and the registered capital ceiling is TL 4,750,000,000 (31 December 2023: TL 4,750,000,000). The registered capital ceiling permission given by the Capital Markets Board is valid for the years 2021-2025 (5 years).

It has been registered that the Group's capital was increased by 100% by using internal resources to TL 1,226,338,236 within the registered capital ceiling of TL 4,750,000,000 and the amendment of article 6 of the articles of association regarding capital by the Istanbul Trade Registry on 5 October 2021.

As of 30 June 2024, the issued capital of the Company is TL 1,226,338,236 (31 December 2023: TL 1,226,338,236). The issued capital consists of 1,226,338,236 shares each with a nominal value of 1 TL (31 December 2023: 1,226,338,236).

The capital structure of the Group as of 30 June 2024 and 31 December 2023 is as follows:

Shareholders	30 June 2024		31 December 2023	
	Share rate (%)	Share Amount	Share rate (%)	Share Amount
Kazancı Holding	79.415	973,901,660	79.415	973,901,660
Public share (*)	20.582	252,398,076	20.582	252,398,076
Other	0.003	38,500	0.003	38,500
<b>Total</b>	<b>100.00</b>	<b>1,226,338,236</b>	<b>100.00</b>	<b>1,226,338,236</b>
Inflation adjustment		11,065,223,625		11,065,223,625
<b>Adjusted Capital</b>	<b>100.00</b>	<b>12,291,561,861</b>	<b>100.00</b>	<b>12,291,561,861</b>
Shares repurchased (-)		(53,551,730)		(53,551,730)
	<b>100.00</b>	<b>12,238,010,131</b>	<b>100.00</b>	<b>12,238,010,131</b>

(\*) The shares acquired by Kazancı Holding from publicly traded shares in 2012, 2013 and 2018 are presented in the publicly traded shares in the table above. Together with the shares purchased by Kazancı Holding among the publicly traded shares, its shareholding portion in our partnership is 79.415%. As of 30 June 2024 these shares are 9,917,924 (31 December 2023: 9,917,924).

The details of the shares on a group basis as of 30 June 2024 and 31 December 2023 are as follows:

Group	30 June 2024		31 December 2023	
	Share rate (%)	Share Amount	Share rate (%)	Share Amount
A Group (Registered Share)	47.93	587,792,440	47.93	587,792,440
B Group (Bearer Share)	52.07	638,545,796	52.07	638,545,796
<b>Paid-in Capital</b>	<b>100.00</b>	<b>1,226,338,236</b>	<b>100.00</b>	<b>1,226,338,236</b>

TL 262,316,000 of the bearer B group shares are traded on BIST.

AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES  
Notes to the Reviewed Condensed Consolidated Financial Statements  
As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

**11 Share capital, reserves and other equity items (cont'd)**

**(b) Loss on Remeasurement of Defined Benefit Plans:**

It consists of actuarial gains and losses recognized as other comprehensive income as a result of the adoption of TAS 19 standard. As of 30 June 2024, the remeasurement losses of the Group's defined benefit plans are TL (200,258) (31 December 2023: TL (123,940)).

**(c) Hedging reserve:**

The hedging reserve consists of the effective portion of the accumulated net change in the fair value of the cash flow hedging instrument related to the transaction subject to hedging, which has not yet been realized. As of 30 June 2024, the Group's hedging losses are TL (1,322,062,209) (31 December 2023: TL (1,779,395,404)).

**(d) Foreign currency translation differences:**

Foreign currency translation differences consist of all foreign currency exchange differences arising from the conversion of foreign currency based financial statements to TL, which is the Company's functional currency. As of 30 June 2024, the Group's foreign currency translation differences are TL (3,480,092,927) (31 December 2023: TL 419,600,740).

**(e) Valuation increase of property, plant and equipment:**

Valuation increases of property, plant and equipment consist of revaluation differences in land, buildings, land improvements and plant, machinery and equipment. As of 30 June 2024, the Group's property, plant and equipment valuation increases are TL 3,833,695,520 (31 December 2023: TL 4,150,429,128).

**(f) Restricted reserves appropriated from profit:**

**i) Legal reserves:**

The legal reserves consist of first and second legal reserves, appropriated in accordance with the Turkish Commercial Code ("TCC"). The TCC stipulates that the first legal reserve is appropriated out of historical statutory profits at the rate of 5% per annum, until the total reserve reaches 20% of the Group's historical paid-in share capital. The second legal reserve is appropriated at the rate of 1/10 of all cash dividend distributions exceeding 5% of the company's capital in cases where profit distribution is made according to CMB regulations, and in cases where dividends are distributed according to legal records, it is appropriated at the rate of 1/11 per annum of all cash distributions in excess of 5% of the historical paid-in share capital. The legal reserves are not available for distribution unless they exceed 50% of the historical paid-in share capital but may be used to offset losses in the event that historical general reserve is exhausted. As of 30 June 2024, the Group's total legal reserves are TL 2,393,698,519 (31 December 2023: TL 1,626,618,306).

**ii) Dividend:**

It has been decided that the profit distribution will be realized within the framework of the principles in the "Dividend Communiqué" Serial: II-19,1 of the CMB, the provisions in the articles of association of the partnerships and the profit distribution policies disclosed to the public by the companies. In addition, in the aforementioned Communiqué, companies that are obliged to prepare consolidated financial statements are required to calculate the net distributable profit amount, as long as it can be covered from the resources in their legal records, by taking into account the net profit for the period in their consolidated financial statements that they will prepare and publicly disclose in accordance with the Communiqué Serial: II-14,1.

In publicly held partnerships, dividends are distributed equally to all of the existing shares as of the date of distribution, regardless of their issue and acquisition dates.

At the Ordinary General Assembly Meeting held on 5 June 2024, it was approved to distribute TL 1,600,000,000 of the net distributable profit for the fiscal year 2023 as dividends. As of the dividend distribution decision date, 5 June 2024, the company holds 0.1% of its own shares, and thus, dividends related to these shares are netted from the total dividend amount to be distributed.

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 11 Share capital, reserves and other equity items (cont'd)

#### (g) Non-controlling interests:

The parts of the net assets of the subsidiaries, which correspond to the shares not in the direct and/or indirect control of the parent company, are classified under the "Non-controlling interests" item under equity in the consolidated statement of financial position. As of 30 June 2024 and 31 December 2023, the amounts classified under the line item "Non-controlling interests" in the consolidated statement of financial position are positive TL 3,381,357,741 and positive TL 3,625,314,315 respectively.

In addition, the parts of the net assets of the subsidiaries, which correspond to the shares not in the direct and/or indirect control of the parent company, are classified under the "Non-controlling interests" item in the consolidated statement of profit or loss and other comprehensive income. As of the period ended 30 June 2024 and 30 June 2023, the profit and loss attributable to non-controlling interests from total comprehensive income are reported under the 'Non-Controlling Interests' line item as follows: a loss of TL (243,956,574) and a profit of TL 596,635,477, respectively.

#### (h) Prior years' profit/(loss):

Accumulated profits/losses other than net profit for the period are offset in this item. Extraordinary reserves that are in the nature of accumulated profit/loss are also considered as accumulated profit and presented in this item. As of 30 June 2024, the Group's prior years' profit is TL 20,871,882,578 (31 December 2023: prior years' profit is TL 16,064,716,358).

### 12 Revenue

Revenue for the six-month accounting period 1 January – 30 June is as follows:

	1 January- 30 June 2024	1 January- 30 June 2023	1 April- 30 June 2024	1 April- 30 June 2023
Domestic sales	8,297,817,429	20,038,458,674	4,044,540,863	6,944,210,454
Foreign sales	4,035,284,493	4,919,359,494	1,934,604,733	2,479,666,329
<b>Net sales income</b>	<b>12,333,101,922</b>	<b>24,957,818,168</b>	<b>5,979,145,596</b>	<b>9,423,876,783</b>
Cost of sales (-)	(9,842,233,680)	(19,749,644,375)	(4,565,774,032)	(7,125,006,925)
<b>Gross profit</b>	<b>2,490,868,242</b>	<b>5,208,173,793</b>	<b>1,413,371,564</b>	<b>2,298,869,858</b>

The details of the Group's sales revenue and gross profit are as follows:

	1 January- 30 June 2024	1 January- 30 June 2023	1 April- 30 June 2024	1 April- 30 June 2023
<b>Sales income</b>				
Electricity	12,333,101,922	24,957,713,404	5,979,145,596	9,423,838,198
Other	-	104,764	-	38,585
<b>Total</b>	<b>12,333,101,922</b>	<b>24,957,818,168</b>	<b>5,979,145,596</b>	<b>9,423,876,783</b>
<b>Gross profit</b>				
Electricity	2,490,868,242	5,208,134,179	1,413,371,564	2,298,863,436
Other	-	39,614	-	6,422
<b>Total</b>	<b>2,490,868,242</b>	<b>5,208,173,793</b>	<b>1,413,371,564</b>	<b>2,298,869,858</b>

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 13 Finance income

Finance income for the six-month accounting period 1 January - 30 June is as follows:

Finance income	1 January- 30 June 2024	1 January- 30 June 2023	1 April- 30 June 2024	1 April- 30 June 2023
Foreign exchange income (*)	2,356,749,612	2,587,151,017	1,334,590,179	1,924,464,241
Interest income	698,704,264	544,467,367	325,645,298	273,598,896
Income from derivative transactions	37,452,704	77,219,193	4,830,579	35,442,713
<b>Total</b>	<b>3,092,906,580</b>	<b>3,208,837,577</b>	<b>1,665,066,056</b>	<b>2,233,505,850</b>

(\*) Foreign exchange gains and expenses are offset on company basis in subsidiaries of the consolidation.

### 14 Finance expenses

Financial expenses for the six- month accounting period 1 January – 30 June are as follows:

Finance expenses	1 January- 30 June 2024	1 January- 30 June 2023	1 April- 30 June 2024	1 April- 30 June 2023
Interest expenses	1,543,010,360	999,426,057	890,971,382	529,484,025
Foreign exchange losses (*)	353,961,569	1,184,088,192	272,725,092	261,834,259
Expenses from derivative transactions	19,203,893	37,004,366	13,766,621	21,022,762
Other	51,089,339	43,249,183	33,258,104	14,215,378
<b>Total</b>	<b>1,967,265,161</b>	<b>2,263,767,798</b>	<b>1,210,721,199</b>	<b>826,556,424</b>

(\*) Foreign exchange gains and expenses are offset on company basis in subsidiaries of the consolidation.

### 15 Taxation

#### Türkiye

#### Corporate tax

The Group is subject to taxation in accordance with the tax procedures and the legislation effective in the countries in which the Group companies operate.

The corporate tax rate for the fiscal year is 25% in Türkiye (2023: 25%). Corporate tax returns are required to be filed until the twenty-fifth of the fourth month following the balance sheet date and paid in one installment until the end of the related month. The tax legislation provides for a provisional tax of 25% (2023: 25%) to be calculated and paid based on earnings generated for each quarter. The amounts thus calculated and paid are offset against the final corporate tax liability for the fiscal year.

According to the Turkish Tax Law, corporate tax losses can be carried forward for a maximum period of five years following the year in which the losses were incurred. The tax authorities can inspect tax returns and the related accounting records for a retrospective maximum period of five years. In Türkiye, the tax legislation does not permit to file a consolidated tax return. Therefore, provision for taxes, as reflected in the consolidated financial statements, has been calculated on a separate-entity basis.

#### Income tax withholding

There is a withholding tax obligation on dividend distributions, and this withholding obligation is accrued in the period when the dividend payment is made. A business or a corporate taxpayer who earns revenue through permanent representative in Türkiye and dividend payments to non-resident institutions other than those made in Türkiye are subject to withholding at the rate of 10%. In the application of the withholding rates regarding the dividend distributions made to non-resident companies and real persons, the withholding rates included in the related Double Taxation Agreements are also taken into consideration. Allocation of prior years' profit to the capital is not considered as profit distribution, therefore it is not subject to withholding tax.

**AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES**  
**Notes to the Reviewed Condensed Consolidated Financial Statements**  
**As At 30 June 2024**

*(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)*

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**15 Taxation (cont'd)**

*Transfer pricing regulations*

In Türkiye, the transfer pricing provisions have been stated under the Article 13 of Corporate Tax Law with the heading of "disguised profit distribution via transfer pricing". The General Communiqué on disguised profit distribution via Transfer Pricing, dated 18 November 2007 sets details about implementation.

If a taxpayer enters into transactions regarding sale or purchase of goods and services with related parties, where the prices are not set in accordance with arm's length principle, then related profits are considered to be distributed in a disguised manner through transfer pricing, such disguised profit distributions through transfer pricing are not accepted as tax deductible for corporate income tax purposes.

*Tax applications for foreign subsidiaries of the Group*

*Turkish Republic of Northern Cyprus ("TRNC")*

The applicable corporate tax rate in TRNC is 23.5% (31 December 2023: 23.5%).

*Republic of Ghana*

The applicable corporate tax rate in Republic of Ghana is 25% (31 December 2023: 25%).

*Netherlands*

Corporate income tax is levied at the rate of 25.8% (31 December 2023: 20%) on the worldwide income of resident companies, which is determined by modifying accounting income for certain exclusions and allowances for tax purposes for the year 2024. A unilateral decree for the avoidance of double taxation provides relief for resident companies from Dutch tax on income, such as foreign business profits derived through a permanent establishment abroad, if no tax treaty applies, there is an additional dividend tax of 5% computed only on the amounts of dividend distribution at the time of such payments.

Under the Dutch taxation system, tax losses can be carried forward to be offset against future taxable income for nine years. Tax losses can be carried back to offset profits up to one year. Entities must file their tax returns within six months following the close of the tax year to which they relate, unless the company applies for an extension (normally an additional three months). Tax returns are open for five years from the date of final assessment of the tax return 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.

*Republic of Mauritius*

There is no corporate tax in Mauritius (31 December 2023: none)

*Republic of Mali*

The applicable corporate tax rate in Mali 35% (31 December 2023: 35%).

*Madagascar*

The applicable corporate tax rate in Madagascar 20% (31 December 2023: 20%).

*Uzbekistan*

The applicable corporate tax rate in Uzbekistan 15% (31 December 2023: 15%). The corporate tax rate for 2024 is applied to the tax base to be calculated by adding the expenses that are not accepted as deductible in accordance with the tax laws to the trade income of the institutions and deducting the exemptions in the tax laws. There is an additional dividend tax of 10% computed only on the amounts of dividend distribution at the time of such payments.

Under the Uzbekistan taxation system, tax losses can be carried forward to be offset against future taxable income for limitlessly. Entities must file their tax returns within two months following the close of the tax year to which they relate, unless the company applies for an extension (normally an additional nine months). Tax inspection authorities, starting from the beginning of the year following the submission of the tax return, can examine the previous year's tax returns and the accounting records that are the basis for them and make a reassessment as a result of their findings.

AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES  
Notes to the Reviewed Condensed Consolidated Financial Statements  
As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

**15 Taxation (cont'd)**

*Congo*

The applicable corporate tax rate in Congo 30% (31 December 2023: 30%).

**Deferred tax assets and liabilities**

Deferred tax is calculated over the temporary differences between the carrying values of assets and liabilities in the financial statements and the values used in the tax base, except for the goodwill not subject to tax deduction and the differences in the first recorded assets and liabilities that are not subject to accounting and tax.

**Deferred tax assets and liabilities recognized**

As of 30 June 2024 and 31 December 2023, items of deferred tax assets and deferred tax liabilities consist of the following:

	30 June 2024	31 December 2023
	Asset / (Liability)	Asset / (Liability)
The difference between carrying values of property, plant and equipment and intangible assets and tax base	(1,125,652,250)	(1,165,234,616)
Adjustments according to TFRS 9	153,536,359	175,719,932
Unused carryforward tax losses	44,517,056	134,944,561
Other	112,854,654	96,830,487
<b>Net deferred tax asset/(liabilities)</b>	<b>(814,744,181)</b>	<b>(757,739,636)</b>
Deferred tax assets	446,666,142	534,723,804
Deferred tax liability	(1,261,410,323)	(1,292,463,440)
	<b>(814,744,181)</b>	<b>(757,739,636)</b>

The movement of deferred tax for the years 30 June 2024 and 2023 is as follows:

	1 January 2024	Foreign currency translation differences	Recognized in profit or loss	Recognized in other comprehensive income	30 June 2024
<b>Total deferred tax liabilities</b>	<b>(757,739,636)</b>	87,316,225	(125,340,081)	(18,980,689)	<b>(814,744,181)</b>
	1 January 2023	Foreign currency translation differences	Recognized in profit or loss	Recognized in other comprehensive income	30 June 2023
<b>Total deferred tax liabilities</b>	<b>(2,577,988,517)</b>	(71,484,109)	395,777,750	(13,752,404)	<b>(2,267,447,280)</b>

**16 Earning per share**

Earnings per share calculations are made by dividing the net profit/(loss) for the period in the profit or loss statement given in this report by the weighted average number of shares issued.

	1 January- 30 June 2024	1 January- 30 June 2023
Profit attributable to parent company	1,508,519,980	3,463,597,003
Weighted average number of published shares	1,226,338,236	1,226,338,236
Earnings per share of nominal value of TL 1	1.23	2.82

## AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

### Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

*(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)*

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#### 17 Financial instruments

##### The Group's risk management

The Group has exposure to the following risks from its use of financial instruments:

- Credit risk
- Liquidity risk
- Market risk

This note presents information about the Group's exposure to each of the above risks, the Group's objectives, policies and processes for measuring and managing risk, and the Group's management of capital. Further quantitative disclosures are included in Note 18 and 19.

##### Risk management framework

The Board of Directors of the Company has overall responsibility for the establishment and oversight of the Group's risk management framework. The Board of Directors has established an Early Detection of Risk Committee responsible for developing and monitoring the Group's risk management policies.

The risk management policies of the Group are determined in order to identify and analyze the risks to be encountered, to determine the appropriate risk limits and to establish their controls, and to observe the risks and the dependency of the risks to the limits. Risk management policies and systems are regularly reviewed to reflect changes in the Group's activities and market conditions. The Group aims to develop a disciplined and constructive control environment in which all employees understand their roles and responsibilities through training and management standards and procedures.

Aksa Energy Audit Committee audits the management in terms of compliance with the risk management policies and procedures of the Group and provides support during the fulfillment of the risk management framework depending on the risks exposed by the Group. The internal audit department makes regular and specific evaluations of risk management policies and procedures and reports the results to the Audit Committee.

##### Credit risk

The Group closely monitors customer credit risks in order to eliminate possible risks that may arise in the collection of trade receivables. Certain credit control procedures, credit rating system and internal control policies are used in the management of credit risk. The Group management covers these risks by limiting the average risk for the counterparty in each agreement and by obtaining guarantees if necessary. Foreign customer credit risks are related to public institutions and organizations with low collection risk, and guarantees are received for these customer credit risks.

Credit risk is the risk of financial loss to the other party as a result of one of the parties in a mutual relationship not fulfilling its obligations regarding a financial instrument.

Holding financial instruments also bears the risk of failure of the counterparty to fulfill the requirements of the agreement. The collection risk of the Group mainly arises from its trade receivables. Trade receivables are evaluated by taking into account the Group's policies and procedures, and accordingly, they are presented as net in the consolidated statement of financial position after making provision for doubtful receivables.

A significant proportion of the Group's trade receivables are receivables from TEİAŞ, and similarly, it has receivables arising from agreements with the governments or ministries of the countries in its operations in foreign countries. The Group takes part in a sector with low collection risk.

The Group manages the liquidity risk by maintaining the continuation of sufficient funds by regularly monitoring the cash flows and matching the maturities of financial assets and liabilities.

## AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

### Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

*(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)*

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#### 17 Financial instruments (cont'd)

##### Liquidity risk

Liquidity risk is the possibility of the Group not meeting its net funding liabilities. Occurrence of events that cause a decrease in fund resources such as deterioration in the markets or a decrease in credit score, cause liquidity risk. The Group management manages the liquidity risk by distributing the fund resources and keeping sufficient cash and similar resources to fulfill its current and possible liabilities.

The Group uses activity-based costing in costing its products and services, which helps to monitor cash flow needs and makes effective cash return on investments, The Group generally ensures that it has sufficient cash to cover financial and operational expenses, including the fulfillment of financial liabilities, excluding the potential impact of unreasonably foreseeable events such as natural disasters.

##### Market risk

Market risk is the changes that will occur in interest rates, exchange rates or the value of securities and other financial agreements and will affect the Group negatively, The main important risks for the Group are changes in foreign currency and interest rates.

##### Foreign currency risk

Foreign currency risk arises from the Group's liabilities in US Dollars and Euro and the changes in the value of Turkish Lira against US Dollars and Euro.

The Group also has a foreign currency risk arising from its transactions. These risks arise from the Group's purchase and sale of goods in a currency other than the functional currency and using bank loans in foreign currency.

The Group aims to balance the exchange rate risk against foreign currency through derivative financial contracts.

The basis of the sensitivity analysis made in order to measure the currency risk is to make the total currency statement throughout the Group. Total foreign currency position includes all short-term and long-term foreign currency-based purchase and sale contracts and all assets and liabilities.

The Group is exposed to foreign exchange risk due to various income and expense items in foreign currencies and foreign currency payables, receivables and financial borrowings arising from these.

##### Interest rate risk

Within the scope of fund management, sensitivity analysis is performed in measuring the interest risk of interest sensitive assets in the portfolio, By determining the average maturity and interest rate of interest-sensitive assets, the sensitivity to changes in market interest rates is calculated, and the interest risk arising from the securities portfolio created within the scope of fund management by monitoring the markets is managed within the framework of the decisions taken to move, increase or decrease the existing securities portfolio in accordance with market interest rates expectations.

##### Capital management

The main purpose of the capital management of the Company is to provide a strong capital ratio in order to continue the operations of the Company and to increase the value it provides to the Company partners.

The Company manages the capital structure and makes the necessary arrangements according to the market competition conditions, economic conjuncture and growth strategy. In order to strengthen and regulate the capital structure, shareholders can make direct cash payments according to their working capital needs.

During the period, there has been no change in the Group's perspective on capital management.

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 18 Nature and level of risks arising from financial instruments

#### Credit risk

Carrying value of financial assets shows the maximum credit risk of the Group. The table below shows the details of the values exposed to maximum credit risk as of 30 June 2024 and 31 December 2023:

30 June 2024	Receivables				Deposits at banks	Other
	Trade receivables		Other receivables			
	Related Parties	Other	Related Parties	Other		
Maximum credit risk exposed as of the reporting date (A+B+C+D+E)	876,832,811	8,577,791,783	-	72,651,957	1,239,397,573	-
A. Carrying amount of financial assets not overdue or not impaired	876,832,811	4,877,581,121	-	13,374,129	1,239,397,573	-
B. Carrying amount of financial assets with rediscussed conditions that are considered overdue or impaired if not rediscussed	-	-	-	-	-	-
C. Carrying amount of financial assets overdue but not impaired	-	3,700,210,662	-	59,277,828	-	-
D. Carrying amount of assets impaired	-	-	-	-	-	-
- Overdue (gross book value)	-	594,633,643	-	-	6,547,050	-
- Impairment (-)	-	(594,633,643)	-	-	(6,547,050)	-
E. Off balance sheet items with credit risk	-	-	-	-	-	-

31 December 2023	Receivables				Deposits at banks	Other
	Trade receivables		Other receivables			
	Related Parties	Other	Related Parties	Other		
Maximum credit risk exposed as of the reporting date (A+B+C+D+E)	3,179,395,570	13,696,692,431	-	79,189,881	980,691,895	1,092,997,094
A. Carrying amount of financial assets not overdue or not impaired	3,179,395,570	9,590,936,545	-	12,914,886	980,691,895	1,092,997,094
B. Carrying amount of financial assets with rediscussed conditions that are considered overdue or impaired if not rediscussed	-	-	-	-	-	-
C. Carrying amount of financial assets overdue but not impaired	-	4,105,755,886	-	66,274,995	-	-
D. Carrying amount of assets impaired	-	-	-	-	-	-
- Overdue (gross book value)	-	710,630,502	-	-	4,989,377	-
- Impairment (-)	-	(710,630,502)	-	-	(4,989,377)	-
E. Off balance sheet items with credit risk	-	-	-	-	-	-

(\*) Other balance consists of financial investments.

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 18 Nature and level of risks arising from financial instruments (cont'd)

#### Liquidity risk

The maturities of the financial liabilities determined according to the payment schedule of the Group, including the estimated interest payments as of 30 June 2024 and 31 December 2023, are as follows:

30 June 2024	Carrying amount	Contractual cash flows (=I+II+III+IV)	Less than 3 months (I)	3-12 months (II)	1-5 years (III)	More than 5 years (IV)
<b>Non-derivative financial liabilities</b>	<b>22,267,777,126</b>	<b>28,353,179,354</b>	<b>3,372,487,296</b>	<b>9,130,874,712</b>	<b>12,621,309,524</b>	<b>3,228,507,822</b>
Financial liabilities	21,950,196,609	27,779,217,666	3,339,772,038	9,053,081,000	12,336,583,957	3,049,780,671
Leases	317,580,517	573,961,688	32,715,258	77,793,712	284,725,567	178,727,151
<b>Derivative financial assets, net</b>	<b>(7,995,894)</b>	<b>(19,064,107)</b>	<b>(12,663,020)</b>	<b>(6,401,087)</b>	-	-
Cash inflow	-	944,442	627,330	317,112	-	-
Cash outflow	-	(20,008,549)	(13,290,350)	(6,718,199)	-	-

Expected maturity	Carrying amount	Total expected cash flows (=I+II+III+IV)	Less than 3 months (I)	3-12 months (II)	1-5 years (III)	More than 5 years (IV)
<b>Non-derivative financial liabilities</b>	<b>4,870,997,095</b>	<b>4,870,997,095</b>	<b>4,613,676,552</b>	<b>257,320,543</b>	-	-
Trade payables to related parties	191,237,255	191,237,255	191,237,255	-	-	-
Trade payables to third parties	4,463,690,125	4,463,690,125	4,206,369,582	257,320,543	-	-
Other payables to related parties	57,908	57,908	57,908	-	-	-
Other payables to third parties	216,011,807	216,011,807	216,011,807	-	-	-

31 December 2023	Carrying amount	Contractual cash flows (=I+II+III+IV)	Less than 3 months (I)	3-12 months (II)	1-5 years (III)	More than 5 years (IV)
<b>Non-derivative financial liabilities</b>	<b>16,763,835,251</b>	<b>19,709,372,782</b>	<b>3,179,739,561</b>	<b>7,623,846,840</b>	<b>7,959,136,478</b>	<b>946,649,903</b>
Financial liabilities	16,525,086,786	19,195,033,629	3,154,425,561	7,564,232,895	7,753,467,667	722,907,506
Leases	238,748,465	514,339,153	25,314,000	59,613,945	205,668,811	223,742,397
<b>Derivative financial assets, net</b>	<b>(32,391,712)</b>	<b>(42,921,311)</b>	<b>(21,596,852)</b>	<b>(14,164,421)</b>	<b>(7,160,038)</b>	-
Cash inflow	-	2,126,334	1,069,914	701,710	354,710	-
Cash outflow	-	(45,047,645)	(22,666,766)	(14,866,131)	(7,514,748)	-

Expected maturity	Carrying amount	Total expected cash flows (=I+II+III+IV)	Less than 3 months (I)	3-12 months (II)	1-5 years (III)	More than 5 years (IV)
<b>Non-derivative financial liabilities</b>	<b>4,449,999,101</b>	<b>4,449,999,100</b>	<b>4,048,380,631</b>	<b>401,618,469</b>	-	-
Trade payables to related parties	339,879,838	339,879,838	339,879,838	-	-	-
Trade payables to third parties	3,826,553,920	3,826,553,920	3,424,935,451	401,618,469	-	-
Other payables to related parties	15,634	15,634	15,634	-	-	-
Other payables to third parties	283,549,709	283,549,708	283,549,708	-	-	-

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 18 Nature and level of risks arising from financial instruments (cont'd)

#### Market risk

##### Foreign currency risk

As of 30 June 2024, the Group's foreign currency position arises from foreign currency-based assets and liabilities stated in the table below. Since the reporting currency is TL, the currency risk table shows the foreign currency position of companies whose functional currency is TL. Companies whose functional currency is foreign currency stated in section 2 article 1.d. are not presented in the foreign currency risk table.

	FOREIGN CURRENCY POSITION					
	30 June 2024					
	TL Equivalent	USD	EUR	GBP	CHF	Other
1. Trade receivables	20,700,368,293	438,627,774	179,368,683	22,937	-	-
2a. Monetary financial assets (including cash. bank accounts)	316,514,804	9,553,245	41,837	4,265	47	188,419
2b. Non-monetary financial assets	911,036	1,000	25,000	-	-	-
3. Other	3,226,501,971	44,614,061	50,157,173	1,222	-	-
<b>4. Current assets (1+2+3)</b>	<b>24,244,296,104</b>	<b>492,796,080</b>	<b>229,592,693</b>	<b>28,424</b>	<b>47</b>	<b>188,419</b>
5. Trade receivables	-	-	-	-	-	-
6a. Monetary financial assets	-	-	-	-	-	-
6b. Non-monetary financial assets	-	-	-	-	-	-
7. Other	-	-	-	-	-	-
<b>8. Non-current assets (5+6+7)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>9. Total assets (4+8)</b>	<b>24,244,296,104</b>	<b>492,796,080</b>	<b>229,592,693</b>	<b>28,424</b>	<b>47</b>	<b>188,419</b>
10. Trade payables	9,832,657,163	211,006,342	81,500,031	314,157	827,647	-
11. Financial liabilities	6,341,260,411	156,267,255	34,490,619	-	-	-
12a. Other monetary liabilities	-	-	-	-	-	-
12b. Other non-monetary liabilities	-	-	-	-	-	-
<b>13. Short-term liabilities (10+11+12)</b>	<b>16,173,917,574</b>	<b>367,273,597</b>	<b>115,990,650</b>	<b>314,157</b>	<b>827,647</b>	<b>-</b>
14. Trade payables	-	-	-	-	-	-
15. Financial liabilities	5,004,203,689	84,102,987	63,863,489	-	-	-
16a. Other monetary liabilities	-	-	-	-	-	-
16b. Other non-monetary liabilities	-	-	-	-	-	-
<b>17. Long-term liabilities (14+15+16)</b>	<b>5,004,203,689</b>	<b>84,102,987</b>	<b>63,863,489</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>18. Total liabilities (13+17)</b>	<b>21,178,121,263</b>	<b>451,376,584</b>	<b>179,854,139</b>	<b>314,157</b>	<b>827,647</b>	<b>-</b>
<b>19. Off statement of financial position derivatives net asset/(liability) position (19a-19b)</b>	<b>919,226,459</b>	<b>28,002,829</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>20. Net foreign currency asset/ (liability) position (9-18+19)</b>	<b>3,985,401,300</b>	<b>69,422,325</b>	<b>49,738,554</b>	<b>(285,733)</b>	<b>(827,600)</b>	<b>188,419</b>
<b>21. Net foreign currency asset / (liability) position of monetary items (IFRS 7.B23) (=1+2a+5+6a-10-11-12a-14-15-16a)</b>	<b>1,724,901,137</b>	<b>3,619,799</b>	<b>46,880,392</b>	<b>(286,955)</b>	<b>(827,600)</b>	<b>188,419</b>

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 18 Nature and level of risks arising from financial instruments (cont'd)

#### Market risk (cont'd)

#### Foreign currency risk (cont'd)

As of 31 December 2023, the Group's foreign currency position arises from foreign currency-based assets and liabilities presented in the table below. Since the reporting currency is TL, the currency risk table shows the foreign currency position of companies whose functional currency is TL. Companies whose functional currency is foreign currency stated in section 2 article 1.d. are not presented in the foreign currency risk table.

	FOREIGN CURRENCY POSITION					
	31 December 2023					
	TL Equivalent	USD	EURO	GBP	CHF	Other
1. Trade receivables	21,930,572,306	445,551,917	137,109,213	-	220	-
2a. Monetary financial assets (including cash, bank accounts)	1,105,754,507	241,833	26,956,646	3,854	79	189,069
2b. Non-monetary financial assets	1,052,454	1,000	25,000	-	-	-
3. Other	721,903,131	18,163,542	1,352,945	-	-	-
<b>4. Current assets (1+2+3)</b>	<b>23,759,282,398</b>	<b>463,958,292</b>	<b>165,443,804</b>	<b>3,854</b>	<b>299</b>	<b>189,069</b>
5. Trade receivables	-	-	-	-	-	-
6a. Monetary financial assets	-	-	-	-	-	-
6b. Non-monetary financial assets	-	-	-	-	-	-
7. Other	-	-	-	-	-	-
<b>8. Non-current assets (5+6+7)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>9. Total assets (4+8)</b>	<b>23,759,282,398</b>	<b>463,958,292</b>	<b>165,443,804</b>	<b>3,854</b>	<b>299</b>	<b>189,069</b>
10. Trade payables	10,951,830,380	285,006,760	11,254,329	-	679,124	-
11. Financial liabilities	5,746,770,175	149,477,900	6,355,018	-	-	-
12a. Other monetary liabilities	-	-	-	-	-	-
12b. Other non-monetary liabilities	-	-	-	-	-	-
<b>13. Short-term liabilities (10+11+12)</b>	<b>16,698,600,555</b>	<b>434,484,660</b>	<b>17,609,347</b>	<b>-</b>	<b>679,124</b>	<b>-</b>
14. Trade payables	-	-	-	-	-	-
15. Financial liabilities	2,352,644,647	38,458,703	23,148,438	-	-	-
16a. Other monetary liabilities	-	-	-	-	-	-
16b. Other non-monetary liabilities	-	-	-	-	-	-
<b>17. Long-term liabilities (14+15+16)</b>	<b>2,352,644,647</b>	<b>38,458,703</b>	<b>23,148,438</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>18. Total liabilities (13+17)</b>	<b>19,051,245,202</b>	<b>472,943,363</b>	<b>40,757,785</b>	<b>-</b>	<b>679,124</b>	<b>-</b>
19. Off balance sheet derivative items' net asset/(liability) position (19a-19b)	1,391,354,095	37,892,695	-	-	-	-
<b>20. Net foreign currency asset/ (liability) position (9-18+19)</b>	<b>6,099,391,291</b>	<b>28,907,624</b>	<b>124,686,019</b>	<b>3,854</b>	<b>(678,825)</b>	<b>189,069</b>
<b>21. Net foreign currency asset / (liability) position of monetary items (IFRS 7.B23) (=1+2a+5+6a-10-11-12a-14-15-16a)</b>	<b>3,985,081,611</b>	<b>(27,149,613)</b>	<b>123,308,074</b>	<b>3,854</b>	<b>(678,825)</b>	<b>189,069</b>

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 18 Nature and level of risks arising from financial instruments (cont'd)

#### Market risk (cont'd)

##### Foreign currency risk (cont'd)

##### Sensitivity analysis

The Group's currency risk generally consists of changes in the value of TL against Euro and USD.

The basis of the sensitivity analysis made to measure the currency risk is to make the total currency statement throughout the entity. Total foreign currency position includes all short-term and long-term purchase contracts and all assets and liabilities based on foreign currency. The analysis does not include net foreign currency investments.

The Group realizes its medium and long-term loans in the currency of the project revenues it generates, For short-term loans, borrowings are made in TL, Euro and US Dollars balanced under the pool/portfolio model.

Statement of foreign currency sensitivity analysis				
30 June 2024				
	Profit/loss		Equity	
	The appreciation of foreign currency	The depreciation of foreign currency	The appreciation of foreign currency	The depreciation of foreign currency
20% appreciation / depreciation of TL against the USD				
1 - USD net asset / liability	23,764,847	(23,764,847)	23,764,847	(23,764,847)
2- Portion secured from USD risk (-)	183,845,292	(183,845,292)	183,845,292	(183,845,292)
<b>3- USD net effect (1 +2)</b>	<b>207,610,139</b>	<b>(207,610,139)</b>	<b>207,610,139</b>	<b>(207,610,139)</b>
20% appreciation / depreciation of TL against EUR				
4 - Euro net asset / liability	329,366,633	(329,366,633)	329,366,633	(329,366,633)
5 - Portion secured from Euro risk (-)	-	-	-	-
<b>6 - Euro net effect (4+5)</b>	<b>329,366,633</b>	<b>(329,366,633)</b>	<b>329,366,633</b>	<b>(329,366,633)</b>
20% appreciation / depreciation of TL against other currencies				
7- Other foreign currency net asset/liability	(8,151,253)	8,151,253	(8,151,253)	8,151,253
8- Portion secured from other currency risk (-)	-	-	-	-
<b>9- Other currency net effect (7+8)</b>	<b>(8,151,253)</b>	<b>8,151,253</b>	<b>(8,151,253)</b>	<b>8,151,253</b>
<b>Total (3+6+9)</b>	<b>528,825,519</b>	<b>(528,825,519)</b>	<b>528,825,519</b>	<b>(528,825,519)</b>

Statement of foreign currency sensitivity analysis				
31 December 2023				
	Profit/loss		Equity	
	The appreciation of foreign currency	The depreciation of foreign currency	The appreciation of foreign currency	The depreciation of foreign currency
20% appreciation / depreciation of TL against the USD				
1 - USD net asset / liability	(199,377,353)	199,377,353	(199,377,353)	199,377,353
2- Portion secured from USD risk (-)	278,270,819	(278,270,819)	278,270,819	(278,270,819)
<b>3- USD net effect (1 +2)</b>	<b>78,893,466</b>	<b>(78,893,466)</b>	<b>78,893,466</b>	<b>(78,893,466)</b>
20% appreciation / depreciation of TL against EUR				
4 - Euro net asset / liability	1,001,987,245	(1,001,987,245)	1,001,987,245	(1,001,987,245)
5 - Portion secured from Euro risk (-)	-	-	-	-
<b>6 - Euro net effect (4+5)</b>	<b>1,001,987,245</b>	<b>(1,001,987,245)</b>	<b>1,001,987,245</b>	<b>(1,001,987,245)</b>
20% appreciation / depreciation of TL against other currencies				
7- Other foreign currency net asset/liability	(5,593,570)	5,593,570	(5,593,570)	5,593,570
8- Portion secured from other currency risk (-)	-	-	-	-
<b>9- Other currency net effect (7+8)</b>	<b>(5,593,570)</b>	<b>5,593,570</b>	<b>(5,593,570)</b>	<b>5,593,570</b>
<b>Total (3+6+9)</b>	<b>1,075,287,141</b>	<b>(1,075,287,141)</b>	<b>1,075,287,141</b>	<b>(1,075,287,141)</b>

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 18 Nature and level of risks arising from financial instruments (cont'd)

#### Market risk (cont'd)

##### Interest rate risk

##### Profile

The interest structure of the Group's financial items with an interest component at the reporting date is as follows:

Interest position table		
	30 June 2024	31 December 2023
<b>Fixed rate instruments</b>		
Financial assets	538,555,096	1,165,367,435
Financial liabilities	14,723,071,664	11,022,616,238
Financial lease	317,580,517	238,748,465
<b>Variable rate instruments</b>		
Financial liabilities	7,227,124,945	5,502,470,548

#### Fair value risk of financial instruments with fixed interest:

The Group does not have financial assets and liabilities with fixed interest fair value difference reflected on profit or loss and hedging derivatives (forward interest rate swaps) registered under the accounting model for hedging purposes of fair value risk. Therefore, as of the reporting period, changes in interest rates will not affect profit or loss.

#### Cash flow sensitivity analysis for financial instruments with floating interest:

As of 30 June 2024, how much a 100 basis point change in interest rates will increase (decrease) equity and profit or loss before tax is presented below, This analysis assumes that all other variables, especially foreign exchange rates, remain constant. This analysis was conducted in the same way as of 31 December 2023.

	Profit or loss		Equity	
	1% increase	1% decrease	1% increase	1% decrease
<b>30 June 2024</b>				
Variable rate instruments	(151,533,106)	148,099,791	(151,533,106)	148,099,791
<b>Cash flow sensitivity (net)</b>	<b>(3,433,315)</b>		<b>(3,433,315)</b>	
<b>31 December 2023</b>				
Variable rate instruments	(93,998,075)	28,281,165	(93,998,075)	28,281,165
<b>Cash flow sensitivity (net)</b>	<b>(65,716,910)</b>		<b>(65,716,910)</b>	

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 18 Nature and level of risks arising from financial instruments (cont'd)

#### Market risk (cont'd)

##### Interest rate risk

##### Capital risk management

While managing the capital, the Group's goals are to maintain the Group's continuity of activity in order to maintain the most appropriate capital structure in order to provide return to its partners, benefit to other shareholders and to reduce the cost of capital.

The Group monitors capital using the net financial debt/equity ratio. Net financial debt is calculated by deducting cash and cash equivalents from the total financial debt amount.

Net debt/invested capital ratios as of 30 June 2024 and 31 December 2023 are as follows:

	30 June 2024	31 December 2023
Total financial liabilities	22,267,777,126	16,763,835,251
Cash and banks	(1,246,886,038)	(2,084,453,830)
<b>Net financial debt</b>	<b>21,020,891,088</b>	<b>14,679,381,421</b>
Total equity	39,424,809,075	43,201,035,090
<b>Gearing ratio (net financial debt/equity ratio)</b>	<b>53%</b>	<b>34%</b>

### 19 Financial instruments (fair value disclosures and disclosures within the framework of hedge accounting)

#### Fair value

Fair value refers to the price of a financial instrument subject to purchase and sale between willing parties in a current transaction, except in cases such as a forced sale or liquidation. Quoted market price, if any, is the value that best reflects the fair value of a financial instrument.

Foreign currency based financial receivables and payables are evaluated at the exchange rates valid on the date of the financial statement.

The following methods and assumptions have been used in estimating the fair values of the Group's financial instruments:

Financial Assets - The fair values of some financial assets include their cost values, cash and cash equivalents in the financial statements, interest accruals on them and other short-term financial assets, and due to their short-term nature, their fair values are considered to approximate their carrying values. The values of trade receivables carried, after deducting the provision for doubtful receivables, is considered to approximate their fair values.

Financial Liabilities - Due to the short-term nature of trade payables and other monetary liabilities, it is considered that their fair values approximate their carrying values. Fixed interest bank loans are expressed with discounted cost and transaction costs are added to the initial carrying values of the loans. Since the interest rates on variable rate loans are updated taking into account the changing market conditions, it is considered that the fair values of the loans represent the value they carry. Due to the short-term nature of trade payables, it is predicted that their fair values approximate their carrying values.

The Group classifies fair value measurements according to the source of the inputs of each financial instrument class, using a three-level hierarchy as follows:

Level 1: Valuation techniques using market prices traded in the active market

Level 2: Other valuation techniques involving direct or indirect observable input

Level 3: Valuation techniques that do not contain observable market inputs

# AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES

## Notes to the Reviewed Condensed Consolidated Financial Statements

As At 30 June 2024

(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)

### 19 Financial instruments (fair value disclosures and disclosures within the framework of hedge accounting) (cont'd)

#### Financial instruments at fair value

The table below presents the financial instruments measured with their fair value according to their fair value levels and their values in the statement of financial position.

30 June 2024	Level 1	Level 2	Level 3	Total
<b>Financial assets</b>				
Risk management and held for trading derivative assets	-	16,009,918	-	16,009,918
	-	<b>16,009,918</b>	-	<b>16,009,918</b>
<b>Financial liabilities</b>				
Risk management and held for trading derivative assets	-	(8,014,024)	-	(8,014,024)
	-	<b>(8,014,024)</b>	-	<b>(8,014,024)</b>
<b>31 December 2023</b>	<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>	<b>Total</b>
<b>Financial assets</b>				
Risk management and held for trading derivative assets	-	32,391,712	-	32,391,712
	-	<b>32,391,712</b>	-	<b>32,391,712</b>
<b>Financial liabilities</b>				
Risk management and held for trading derivative assets	-	-	-	-
	-	-	-	-

### 20 Notes to the statement of cash flows

Changes in the Group's obligations resulting from financing activities between 1 January – 30 June 2024 and 1 January 2023 – 30 June 2023 are as follows:

	1 January 2024	Cash inflows	Cash outflows	Other non-cash movements	Inflation effect and foreign exchange translation difference	30 June 2024
<b>Financial borrowings</b>	<b>16,763,835,251</b>	10,959,122,650	(5,641,628,169)	1,544,960,877	(1,358,513,483)	<b>22,267,777,126</b>
<b>Total financial liabilities</b>	<b>16,763,835,251</b>	<b>10,959,122,650</b>	<b>(5,641,628,169)</b>	<b>1,544,960,877</b>	<b>(1,358,513,483)</b>	<b>22,267,777,126</b>

  

	1 January 2023	Cash inflows	Cash outflows	Other non-cash movements	Inflation effect and foreign exchange translation difference	30 June 2023
<b>Financial borrowings</b>	<b>17,691,924,378</b>	3,225,599,300	(4,655,418,110)	5,001,922,020	(3,114,811,727)	<b>18,149,215,861</b>
<b>Total financial liabilities</b>	<b>17,691,924,378</b>	<b>3,225,599,300</b>	<b>(4,655,418,110)</b>	<b>5,001,922,020</b>	<b>(3,114,811,727)</b>	<b>18,149,215,861</b>

It represents the change in cash amounts related to the lines "Cash Inflows from Borrowing" and "Cash Outflows from Debt Payments" within the financing activities in the cash flow statement.

**AKSA ENERJİ ÜRETİM A.Ş. AND ITS SUBSIDIARIES**  
**Notes to the Reviewed Condensed Consolidated Financial Statements**  
**As At 30 June 2024**

*(Amounts expressed Turkish Lira ("TL") in terms of the purchasing power of the TL at 30 June 2024, unless otherwise stated.)*

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**21 Events after the reporting period**

As stated in Public Disclosure dated 22 July 2024, Akso Renewable Energy B.V. ,100% owned subsidiary of Akso Enerji Üretim A.Ş.'s Holland based subsidiary Akso Global Investment B.V., has acquired the companies Zümrüt GES Enerji Mühendislik Müşavirlik A.Ş. (holder of a pre-license for a 25 MW solar power plant with storage in Van), Real Biyogaz Elektrik Üretim A.Ş. (holder of a pre-license for a 25 MW wind power plant with storage in Sivas), and Ankatech Enerji Mühendislik Müşavirlik A.Ş. (holder of a pre-license for a 10 MW solar power plant with storage in Kayseri). These acquisitions were registered in the Turkish Trade Registry Gazette dated July 19, 2024, and numbered 11125. Thanks to these acquisitions, pre-license installed capacity for wind/solar power plants with storage has increased from 831.41 MWe to 891.41 MWe.

The "Law on Registration in Tax Laws No. 7524 and Certain Laws and Decree Law No. 375" was published in the Official Gazette No. 32620 dated 2 August 2024. With this Law, regulations and changes have been made on domestic minimum income application, global minimum tax application and many other tax-related issues. The assets on the transferred financial statements of the company are evaluated.

Following the acquisition of shares from the publicly traded portion on 22 August 2024, Kazancı Holding's shareholding in Akso Enerji Üretim A.Ş. has increased to 80.13%, representing a nominal amount of TL 982,651,660.