AYGAZ ANONİM ŞİRKETİ AND ITS SUBSIDIARIES JANUARY 1 - JUNE 30, 2019 INTERIM CONDENSED CONSOLIDATED FINANCIAL STATEMENTS TOGETHER WITH AUDITOR'S REVIEW REPORT



CONVENIENCE TRANSLATION INTO ENGLISH OF INDEPENDENT AUDITOR'S REVIEW REPORT ORIGINALLY ISSUED IN TURKISH REPORT ON REVIEW OF CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

To the General Assembly of Aygaz Anonim Sirketi

Introduction

1. We have reviewed the accompanying condensed consolidated statement of financial position of Aygaz Anonim Şirketi (the "Company") and its subsidiaries (collectively referred as the "Group") as at 30 June 2019, the condensed consolidated statement of profit or loss, the condensed consolidated statement of other comprehensive income, condensed changes in equity, condensed consolidated cash flows and other explanatory notes for the six-month period then ended ("condensed consolidated interim financial information"). The management of the Group is responsible for the preparation and fair presentation of this condensed consolidated interim financial information in accordance with Turkish Accounting Standard 34 ("TAS 34") "Interim Financial Reporting". 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 the Standard on Review Engagements ("SRE") 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 Standards on Auditing and the objective of which is to express an opinion on the consolidated financial statements. Consequently, a review on the condensed consolidated interim financial information does not provide assurance that the audit firm will be aware of all significant matters which would have been identified in an audit. Accordingly, we do not express an audit opinion.

Conclusion

3. Based on our review, nothing has come to our attention that causes us to conclude that the accompanying condensed consolidated interim financial information of Aygaz Anonim Şirketi is not prepared, in all material respects, in accordance with TAS 34.

Pwc Bağımsız Denetim ve Serbest Muhasebeci Mali Müşavirlik A.Ş.

Ediz Günsel, SMMM Partner

Istanbul, 7 August 2019

Aygaz Anonim Şirketi and its Subsidiaries

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Aygaz Anonim Şirketi and its Subsidiaries

Consolidated statement of financial position as at June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

		Current period	Prior period
		(Reviewed)	(Audited)
Assets	Notes	June 30, 2019	December 31, 2018
Current assets		1.671.799	1.617.539
Cash and cash equivalents	4	669.768	648.010
Trade receivables		657.896	440.048
-Trade receivables from related parties	18	158.033	30.461
-Trade receivables from third parties	8	499.863	409.587
Other receivables		3.587	3.047
-Other receivables from third parties		3.587	3.047
Derivative financial instruments	7	28.775	25.939
Inventories	9	196.758	348.309
Prepaid expenses		93.449	127.562
Assets related to current year tax		624	8.248
Other current assets		20.942	16.376
Non-current assets		3.277.117	3.395.684
Financial investments	5	346.282	287.096
Trade receivables		9.630	8.835
-Trade receivables from third parties	8	9.630	8.835
Other receivables	•	131	99
-Other receivables from third parties		131	99
Derivative financial instruments	7	30.922	37.245
Investments accounted under equity method	10	2.012.306	2.304.799
Tangible assests	11	682.866	686.530
Right-of-use assets		127.122	-
Intangible assets		23.748	21.354
-Other intangible assets	12	23.748	21.354
Prepaid expenses		43.442	49.124
Deferred tax asset	17	668	602
Total assets		4.948.916	5.013.223

Aygaz Anonim Şirketi and its Subsidiaries

Consolidated statement of financial position as at June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

_		Current period	Prior period
		(Reviewed)	(Audited)
Liabilities	Notes	June 30, 2019	December 31, 2018
Short-term liabilities		1.587.025	1.484.031
Short-term financial borrowings	6	67.752	78.596
Current portion of long-term financial borrowings	6	546.270	492.351
Trade payables	O	564.533	559.653
- Trade payables to related parties	18	158.836	145.271
- Trade payables to third parties	<i>1</i> 8	405.697	414.382
Liabilities for employee benefits	O	9.764	48.357
Other payables		1.649	1.511
- Other payables to related parties	18	1.211	1.052
- Other payables to third parties	70	438	459
Derivative financial instruments	7	1.779	-
Deferred income	•	5.778	8.676
Provision for taxation on income		8.979	837
Short-term provisions		257.164	205.754
-Provisions from employee benefits		23.751	-
-Other provisions	14	233.413	205.754
Other current liabilities	14	123.357	88.296
Long-term liabilities		1.068.241	1.026.782
Long-term borrowings	6	874.142	830.068
Other payables		106.121	106.114
- Other payables to third parties		106.121	106.114
Long-term provisions		47.412	42.926
-Provisions for employee benefits		47.412	42.926
Deferred tax liabilities	17	40.566	47.674
Equity		2.293.650	2.502.410
Share capital	15	300.000	300.000
Adjustment to share capital	15	71.504	71.504
Adjustment to share capital due to cross-ownership (-)	10	(7.442)	(7.442)
Other comprehensive income or expenses not to be reclassified to		(1.442)	(1.442)
profit or loss		181.413	125.268
Gains (losses) on the revaluation and/or reclassification		181.187	125.042
-Gains (losses) re-measurement from defined benefit plans		2.789	2.789
-Gains (losses) on financial assets measured at fair value through			
other comprehensive income		178.398	122.253
Share of other comprehensive income of investments accounted for using equity method that will not be reclassified to profit or loss		226	220
Other comprehensive income or expenses to be reclassified to profit		226	226
or loss		(223.018)	(213.318)
Gains (losses) on hedge		6.866	7.631
-Gains (losses) on cash flow hedges		6.866	7.631
Share of other comprehensive income of investments accounted for			
using equity method that will be reclassified to profit or loss		(229.884)	(220.949)
Restricted reserves		331.310	294.210
Retained earnings		1.509.088	1.703.805
Net profit for the period		130.795	228.383
Equity attributable to equity holders of the parent		2.293.650	2.502.410
Total equity and liabilities		4.948.916	5.012.222
rotal equity and habilities		4.340.310	5.013.223

Consolidated profit or loss statement

for the six-month interim period ended June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

		(Reviewed)		(Reviewed)	
		January 1-	April 1-	January 1-	April 1-
		June 30,	June 30,	June 30,	June 30,
	Notes	2019	2019	2018	2018
Revenue		5.096.292	2.744.902	4.285.506	2.222.338
Cost of sales (-)		(4.696.370)	(2.554.790)	(3.928.921)	(1.998.734)
555. 5. 54.55 ()		(,	(=:00 ::: 00)	(0.020.021)	(1.000.101)
Gross profit		399.922	190.112	356.585	223.604
General administrative expenses (-)		(141.272)	(72.063)	(102.152)	(51.750)
Marketing expenses (-)		(152.393)	(79.791)	(146.149)	(80.330)
Research and development expenses (-)		(1.043)	(426)	(1.311)	(651)
Other operating income		126.840	63.649	107.201	75.554
Other operating expenses (-)		(110.178)	(47.505)	(98.883)	(73.666)
Operating profit		121.876	53.976	115.291	92.761
Income from investment activities		4.617	3.783	21.182	4.726
Loss from investment activities (-)		(654)	(336)	(947)	(909)
Gain/loss from investments accounted under equity		103.15 4	111.914	133.351	93.130
method	10				
Operating profit before financial income (expense)		228.993	169.337	268.877	189.708
Financial income		71.053	28.936	60.977	31.755
Financial expense (-)		(163.767)	(77.092)	(107.321)	(58.478)
Tillaticial expense (-)		(103.707)	(11.092)	(107.521)	(50.470)
Profit from continuing operations before tax		136.279	121.181	222.533	162.985
Tax income (expense), continuing operations					
Current tax expense for the period (-)	17	(15.397)	(12.148)	(13.981)	(10.056)
Deferred tax income (expense)	17	9.913	11.690	(4.926)	(4.676)
Profit for the period		130.795	120.723	203.626	148.253
·					
Distribution of profit for the period					
Equity holders of the parent		130.795	120.723	203.626	148.253
	40			0.070750	0.404477
Earnings per share (TL)	16	0,435983	0,402410	0,678753	0,494177
Diluted earnings per share (TL)	16	0,435983	0,402410	0,678753	0,494177

Consolidated other comprehensive income statement for the six-month interim period ended June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

		(Reviewed)		(Reviewed)	
		January 1-	April 1-	January 1-	April 1-
		June 30,	June 30,	June 30,	June 30,
		2019	2019	2018	2018
Profit for the period		130.795	120.723	203.626	148.253
Other comprehensive income					
Not to be reclassified to profit or loss		56.145	56.145	(25.898)	(25.898)
Gains (losses) on financial assets measured at fair value through					
other comprehensive income					
 Gains (losses) on financial assets measured at fair value through other comprehensive income 		59.100	59.100	(27.261)	(27.261)
anough other comprehensive meeting		00.700	00.700	(27.201)	(27.201)
Taxes relating to other comprehensive income not to be					
reclassified to profit (loss)					
- Gains (losses) on financial assets measured at fair value	17	(2.0EE)	(2.0EE)	1 262	1 262
through other comprehensive income, tax effect	17	(2.955)	(2.955)	1.363	1.363
To be reclassified as profit or loss		(9.700)	(1.422)	(50.587)	(37.307)
Other comprehensive income (expenses) on cash flow hedges					
-Gains (losses) on cash flow hedges		(981)	(3.454)	-	-
Share of other comprehensive income of investments					
accounted for using equity method that will be -Gains (losses) from cash flow hedging of					
investments using equity method		(9.534)	3,303	(51.602)	(38.089)
-Gains (losses) from foreign currency translation differences		, ,		, ,	,
of investments using equity method		599	(2.031)	1.015	782
Taxes relating to other comprehensive income to be reclassified					
to profit (loss)					
-Other comprehensive income (expenses) on cash flow					
hedges ,tax effect	17	216	760	-	-
Other comprehensive income / (expense) (after taxation)		46.445	54.723	(76.485)	(63.205)
Total other comprehensive income		177.240	175.446	127.141	85.048
		-			
Distribution of total comprehensive income		477.040	475 440	407 444	05.040
Equity holders of the parent		177.240	175.446	127.141	85.048

Aygaz Anonim Şirketi and its Subsidiaries

Consolidated statement of changes in equity for the period ended June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

				Other comprehensi	ve income or expense profit or loss	s not to be reclassified to		nprehensive income or be reclassified to profit or loss	Accumulat	ed profit				
	Share capital	Adjustment to share capital	Adjustment to share capital due to cross- ownership (-)	measurement of	measured at fair value through	comprehensive income of investments accounted for		Share of other comprehensive income of nvestments accounted for using equity method that will be reclassified to profit or loss	Restricted reserves	Retained earnings	Net profit for the period	Equity attributable to equity holders of the parent	Non- controlling interest	Total equity
Reviewed														
Balance as of January 1, 2018	300.000	71.504	(7.442)	1.187	213.653	(471)	-	(113.760)	249.509	1.631.864	577.019	2.923.063	-	2.923.063
Adjustments to changes in accounting policies	-	-	-	-	-	-	-	-	-	(377)	-	(377)	-	(377)
Adjustments to mandatory changes in accounting policies	-	-	-	-	-	-	-	-	-	(377)	-	(377)	-	(377)
Transfers	-	-	-	-	-	-	-	-	44.701	532.318	(577.019)	-	-	-
Total comprehensive income (expense)	-	-	-	-	(25.898)	-	-	(50.587)	-	-	203.626	127.141	-	127.141
Net income	-	-	-	-	-	-	-	-	-	-	203.626	203.626	-	203.626
Other comprehensive income (expense)	-	-	-	-	(25.898)	-	-	(50.587)	-	-	-	(76.485)	-	(76.485)
Dividend paid	-	-	-	-	-	-	-	-	-	(460.000)	-	(460.000)	-	(460.000)
Balance as of June 30, 2018	300.000	71.504	(7.442)	1.187	187.755	(471)	-	(164.347)	294.210	1.703.805	203.626	2.589.827	-	2.589.827
Reviewed														
Balance as of January 1, 2019	300.000	71.504	(7.442)	2.789	122.253	226	7.631	(220.949)	294.210	1.703.805	228.383	2.502.410	-	2.502.410
Transfers	-	-		-	-	_			37.100	191.283	(228.383)		-	
Total comprehensive income (expense)	-		-	-	56.145	-	(765)	(8.935)	-		130.795	177.240	-	177.240
Net income	-		-	-		-	-		-	-	130.795	130.795	-	130.795
Other comprehensive income (expense)	-	-	-	-	56.145	-	(765)	(8.935)	-	-	-	46.445	-	46.445
Dividend paid (Note 15)	-	-	-	-	-	-	-	-	-	(386.000)	-	(386.000)	-	(386.000)
Balance as of June 30, 2019	300.000	71.504	(7.442)	2.789	178.398	226	6.866	(229.884)	331.310	1.509.088	130.795	2.293.650	-	2.293.650

Consolidated cash flow statement for the period ended June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

		Reviewed	Reviewed
	Notes	January 1- June 30, 2019	January 1- June 30, 2018
Cash flows from operating activities		197.100	72.902
•			
Net income from continuing operations		130.795	203.626
Adjustments related with the reconciliation of net profit (loss) for the period		119.438	915
-Adjustments for depreciation and amortization expenses -Adjustments for impairment loss (reversal)	2,11,12	62.745 481	44.629 605
-Adjustments for provisions		61.453	39.819
-Adjustments for dividend (income) expense		01.433	(572)
-Adjustments for interest income		(38.673)	(24.414)
-Adjustments for interest modifie		130.751	71.088
-Adjustments for unrealized foreign exchange differences		45	25.614
-Adjustments for fair value losses (gains) on derivative financial instruments		4.501	(21.640)
-Adjustments for undistributed profits of investments accounted under equity method	10	(103.154)	(133.351)
-Adjustments for tax (income) expenses	17	5.484	18.907
-Adjustments for losses (gains) on disposal of non-current assets		(3.893)	(20.213)
-Other adjustments for reconciliation of profit (loss)		(302)	443
. , ,			
Changes in working capital		(47.945)	(122.760)
-Adjustments for decrease (increase) in trade receivables		(219.124)	35.748
-Adjustments for decrease (increase) in other operating receivables		(4.283)	5.384
-Adjustments for decrease (increase) in inventories		152.181	65.069
-Decrease (increase) in prepaid expenses		40.148	(53.771)
-Adjustments for increase (decrease) in trade payables		(9.124)	(111.787)
-Increase (decrease) in liabilities for employee benefits		(38.593)	(43.840)
-Adjustments for increase (decrease) in other operating payables		33.748	(22.633)
-Increase (decrease) in deferred income		(2.898)	3.070
Cash flows from operating activities		202.288	81.781
-Payments related to provisions for employee benefits		(5.557)	(2.679)
-Tax returns (payments)		369	(6.200)
Cash flows from investing activities		356.628	45.639
Cash inflows from the sale of interests or capital decrease of investments in associates			
or joint ventures	10	200.000	_
Cash outflows from the acquisition of additional shares or capital increase of			
investments in associates or joint ventures	10	-	(203.974)
Cash inflows from the sale of property, plant and equipment and intangible assets		52.276	25.538
Cash outflows from the purchase of property, plant and equipment and intangible assets	11,12	(43.870)	(57.291)
Dividends received		186.712	348.026
Other cash inflows/(outflows)		(38.490)	(66.660)
-Cash outflows due to business combinations, net	21	(38.490)	-
-Cash outflows due to capital increase of investments in associates	5	-	(66.660)
Cash flows from financing activities		(538.090)	(366.464)
Proceeds from borrowings		272.310	374.303
Repayments of borrowings		(312.475)	(246.094)
Payments of lease liabilities		(30.360)	. ,
Dividend payment		(384.789)	(460.000)
Interest paid		(121.096)	(59.388)
Interest received		` 38.32Ó	24.715
Net increase (decrease) in cash and cash equivalents before currency translation			
differences		15.638	(247.923)
Effect of currency translation differences		6.120	4.865
Net increase (decrease) in cash and cash equivalents		21.758	(243.058)
Cash and cash equivalents at the beginning of the period	4	648.010	593.172
Cash and cash equivalents at the end of the period	4	669.768	350.114

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

1. Organization and operations of the Company

The main activity of Aygaz Anonim Şirketi (the "Company" or "Aygaz") is the purchase of liquid petroleum gas (LPG) in bulk from domestic refineries and the overseas market and delivery to retailers for distribution to customers. The Company manufactures LPG cylinders, LPG tanks, regulators and other supplementary materials which support the Company's main business and which are necessary equipment for the end-user. The Company is controlled by Koç Holding A.Ş. the parent company, Koç Family and the companies owned by Koç Family.

The Company is registered at the Capital Markets Board of Turkey ("CMB") and as of June 30, 2019, 24,27% of its shares have been quoted at Borsa Istanbul.

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

Büyükdere Cad. No: 145/1 Aygaz Han, Zincirlikuyu, 34394 / İstanbul

Total end of period and average number of personnel employed by categories in Aygaz and its subsidiaries (together with referred to as the "Group") are as follows:

	End of pe	eriod	Avera	ige
	June 30, 2019	June 30, 2018	January 1- June 30 2019	January 1- June 30 2018
Monthly paid	675	694	679	688
Hourly paid	671	653	642	665
Total number of personnel	1.346	1.347	1.321	1.353

Subsidiaries

The details of the Group's subsidiaries are as follows:

		Ownership interest (%)				
Subsidiaries	Place of incorporation and Operation	June 30, 2019	December 31, 2018	Voting power right	Principal activity	
Anadoluhisarı	Turkey	100	100	100	Shipping	
Kandilli	Turkey	100	100	100	Shipping	
Kuzguncuk	Turkey	100	100	100	Shipping	
Kuleli	Turkey	100	100	100	Shipping	
Akpa	Turkey	100	100	100	Marketing	
Aygaz Doğal Gaz Toptan Satış A.Ş.	Turkey	100	100	100	Natural gas	
Aygaz Doğal Gaz İletim A.Ş.	Turkey	100	100	100	Natural gas	
ADG Enerji	Turkey	100	100	100	Natural gas	
Bal Kaynak ⁽¹⁾	Turkey	100	-	100	Bottled water	

⁽¹⁾ Acquired in 2019.

Akpa Dayanıklı Tüketim LPG ve Akaryakıt Ürünleri Pazarlama A.Ş ("Akpa") reached to its current structure with the merger of four subsidiaries of Koç Holding Energy Group at the end of 2001. Before the merger, four companies were operating separately from each other in Bursa, Eskişehir, Ankara and Antalya. At the time of merger the name of company was Bursa Gaz ve Ticaret A.Ş, later it was changed to "Akpa Dayanıklı Tüketim LPG ve Akaryakıt Ürünleri Pazarlama A.Ş." with the decision of Ordinary General Meeting held on March 17, 2005. Akpa is mainly engaged in sales of cylinders through either its own organisation or dealers, retail and wholesale of LPG, fuel and lubricants through autogas stations.

Main activity of Aygaz Doğal Gaz Toptan Satış A.Ş. and Aygaz Doğal Gaz İletim A.Ş. (together "Aygaz Doğal Gaz") is to purchase natural gas from domestic and/or overseas suppliers, selling natural gas to domestic and/or overseas customers and make related arrangements for the modulation, storing of natural gas and building necessary facilities.

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

1. Organization and operations of the company (continued)

Within July 2010, the Company has restructured its shipping operations under new legal entities, and established Anadoluhisarı Tankercilik A.Ş. ("Anadolu Hisarı"), Kandilli Tankercilik A.Ş. ("Kandilli"), Kuleli Tankercilik A.Ş. ("Kuleli") and Kuzguncuk Tankercilik A.Ş. ("Kuzguncuk") with an effective ownership interest of 100%. The main activities of these companies are to purchase, build or rent vessels and to operate them in domestic and/or overseas transportation of crude oil, petroleum products, liquid petroleum gas, natural gas and solid, liquid and liquefied products. On October 13, 2017, the vessel named "Kuleli" which is used for the transportation of LPG, with net book value of TL 589 thousand was sold for USD 3.500 thousand in cash by Kuleli Tankercilik A.Ş. - the Company's subsidiary. On March 14, 2019 Kuleli has acquired the 100% of shares of Bal Kaynak Su İthalat İhracat Sanayi ve Ticaret A.Ş. ("Bal Kaynak") (Note 21).

Enram Su ve Çevre Yatırımları A.Ş. has decided to change its trade name as ADG Enerji Yatırımları A.Ş. ("ADG Enerji") in its Extraordinary General Meeting held on March 20, 2014. Main activity of ADG Enerji is to produce natural gas in domestic and/or overseas markets, purchase natural gas from domestic and/or overseas suppliers, selling natural gas in domestic and/or overseas customers and make related investments to storing, transportation and distribution of natural gas and building necessary facilities. ADG Enerji has decided to decrease its share capital through share cancellation from TL 26.100 thousand to TL 500 thousand in its Extraordinary General Meeting held on December 14, 2017. The TL 25.600 thousand capital reduction has been paid in cash to the Company on March 9, 2018.

Investments in associates

The details of the Group's associates are as follows:

		Ow	nership interest	(%)	
Investments in associates	Place of incorporation and operation	June 30, 2019	December 31, 2018	Voting power right	Principal activity
Enerji Yatırımları A.Ş. ("EYAŞ") Entek Elektrik Üretimi A.Ş. ("Entek")	Turkey Turkev	20,00 49.62	20,00 49.62	20,00 49.62	Energy Electricity

In December 2005, Enerji Yatırımları A.Ş. ("EYAŞ") was established to acquire 51% block shares of Türkiye Petrol Rafinerileri A.Ş. ("TÜPRAŞ"), to participate in Tüpraş's management and its operational decisions as well as to establish and operate in oil refinery related sectors in Turkey. At the Extraordinary General Meeting of EYAŞ held on December 20, 2018, it was resolved to decrease EYAŞ's share capital from TL 3.347.000 thousand to TL 2.347.000 thousand. The portion of the Company which is TL 200.000 thousand has been paid in cash on March 28, 2019.

Entek Elektrik Üretimi A.Ş. ("Entek"), the electricity generation company of Koç Group, operates one natural gas cycling plant with capacity of 97 MW in Kocaeli and eight hydroelectric power plants in Kahramanmaraş, Karaman, Samsun and Mersin with capacity of 265 MW in total reaching aggregate capacity of 362 MW. In September 2017, Entek submitted the highest bid to the Privatization Administration and was granted operating rights of the 178 MW Menzelet and Kılavuzlu HEPPs for 49 years. Following the bid process, the necessary approvals were obtained, and Menzelet and Kılavuzlu HEPPs were taken over by Menzelet Kılavuzlu Elektrik Üretimi A.Ş., wholly owned by Entek, and put into operation on March 9, 2018. In the Extraordinary General Assembly of Entek dated February 9, 2018, it was resolved to increase the paid-in capital by from TL 538.500 thousand to TL 950.000 thousand, TL 405 thousand to be paid out of internal funds and TL 411.095 thousand to be paid in cash. Our Company's corresponding amount of TL 203.974 thousand was paid in cash on March 1, 2018.

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

1. Organization and operations of the company (continued)

Joint ventures

The details of the Group's joint ventures are as follows:

		Own	ership interest (°	%)	
Joint venture	Place of incorporation and operation	June 30, 2019	December 31, 2018	Voting power right	Principal activity
Opet Aygaz Gayrimenkul A	.S. ("OAGM") Turkev	50,00	50.00	50,00	Real Estate

Opet Aygaz Gayrimenkul A.Ş. was established on September 20, 2013 as a joint venture with 50% equal shares by the Company and Opet Petrolcülük A.Ş., which is the Company's business partner, operating in distribution of fuel products. Its main activity is to establish, purchase, operate and rent fuel and LPG stations.

Approval of interim condensed consolidated financial statements:

The interim condensed consolidated financial tables for the period ended on June 30, 2019 are approved on the Board of Directors meeting held on August 7, 2019 to be published.

2. Basis of presentation of consolidated financial statements

Accounting standards used in preparation of the Group's condensed consolidated financial statements are as follows:

2.1 Basis of presentation of financial statements

The interim condensed consolidated financial statements of the Group have been prepared in accordance with the Turkish Accounting Standards/Turkish Financial Reporting Standards, ("IAS/IFRS") and interpretations as adopted in line with international standards by the Public Oversight Accounting and Auditing Standards Authority of Turkey ("POA") in line with the communiqué numbered II-14.1 "Communiqué on the Principles of Financial Reporting In Capital Markets" ("the Communiqué") announced by the Capital Markets Board of Turkey ("CMB") on June 13, 2013 which is published on Official Gazette numbered 28676. IAS/IFRS are updated in harmony with the changes and updates in International Financial and Accounting Standards ("IFRS") by the communiqués announced by the POA.

With the decision taken on March 17, 2005, the CMB announced that, effective from January 1, 2005, the application of inflation accounting is no longer required for listed companies in Turkey. The Group's interim condensed consolidated financial statements have been prepared in accordance with this decision.

The Group has prepared its condensed consolidated financial statements for the period ended on June 30, 2019 in accordance with TAS 34 "Interim Financial Reporting Standards".

The Group's interim condensed consolidated financial statements are presented in terms of Turkish Lira "TL" which is the functional and presentation currency of the Company and its subsidiaries.

The interim condensed consolidated financial statements are prepared on cost basis in thousands of Turkish Lira (TL), except of financial assets and liabilities shown in fair value.

The interim condensed consolidated financial statements are prepared in accordance with the TAS published by POA with the certain adjustments and reclassifications to reflect for presentation of Group's financial position.

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

2. Basis of presentation of financial statements (continued)

2.2 Summary of significant accounting policies

The interim condensed consolidated financial statements of the Group for the six-month period ended June 30, 2019 have been prepared in accordance with IAS 34 "Interim Financial Reporting". Additionally, the accounting policies used in the preparation of the interim condensed consolidated financial statements for the period ended June 30, 2019 are consistent with those used in the preparation of annual consolidated financial statements for the year ended December 31, 2018. Accordingly, these condensed interim consolidated financial statements should be read in conjunction with the annual consolidated financial statements for the year ended December 31, 2018.

2.3 New and revised Turkey Financial Reporting Standards

a) Standards, amendments and interpretations applicable as at June 30, 2019

Amendment to IFRS 9, 'Financial instruments'; effective from annual periods beginning on or after 1 January 2019. This amendment confirm that when a financial liability measured at amortised cost is modified without this resulting in de-recognition, a gain or loss should be recognised immediately in profit or loss. The gain or loss is calculated as the difference between the original contractual cash flows and the modified cash flows discounted at the original effective interest rate. This means that the difference cannot be spread over the remaining life of the instrument which may be a change in practice from IAS 39.

Amendments to IAS 28, 'Investments in associates and joint venture'; effective from annual periods beginning on or after 1 January 2019. These amendments clarify that long-term investments in associate or joint venture which the equity method is not applied will be accounted by the companies in compliance with IFRS 9.

IFRS 16, 'Leases'; effective from annual periods beginning on or after 1 January 2019. This standard replaces the current guidance in IAS 17 and is a far-reaching change in accounting by lessees in particular. Under IAS 17, lessees were required to make a distinction between a finance lease (on balance sheet) and an operating lease (off balance sheet). IFRS 16 now requires lessees to recognize a lease liability reflecting future lease payments and a 'right of use asset' for virtually all lease contracts. The impacts of the first time adoption of the standard and changes in accounting policies was disclosed in Note 2.5.

IFRIC 23, 'Uncertainty over income tax treatments'; effective from annual periods beginning on or after 1 January 2019. This IFRIC clarifies how the recognition and measurement requirements of IAS 12 'Income taxes' are applied where there is uncertainty over income tax treatments. The IFRS IC had previously clarified only IAS 12. IFRIC 23 explains how to recognize and measure deferred and current income tax assets and liabilities where there is uncertainty over a tax treatment. An uncertain tax treatment is any tax treatment applied by an entity where there is an uncertainty over whether that treatment will be accepted by the tax authority. For example, a decision to claim a deduction for a specific expense or not to include a specific item of income in a tax return is an uncertain tax treatment if its acceptability is uncertain under tax law. IFRIC 23 applies to all aspects of income tax accounting where there is an uncertainty regarding the treatment of an item, including taxable profit or loss, the tax bases of assets and liabilities, tax losses and credits and tax rates.

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

2. Basis of presentation of financial statements (continued)

Annual improvements 2015-2017; effective from annual periods beginning on or after 1 January 2019. These amendments include minor changes to:

- IFRS 3, 'Business combinations', a company remeasures its previously held interest in a joint operation when it obtains control of the business.
- IFRS 11, 'Joint arrangements', a company does not remeasure its previously held interest in a joint operation when it obtains joint control of the business.
- IAS 12, 'Income taxes' a company accounts for all income tax consequences of dividend payments in the same way.
- IAS 23, 'Borrowing costs' a company treats any borrowing made to prepare the qualifying asset for its intended use or sale as part of general borrowings.

Amendments to IAS 19, 'Employee benefits' on plan amendment, curtailment or settlement'; effective from annual periods beginning on or after 1 January 2019. These amendments require an entity to:

- use updated assumptions to determine current service cost and net interest for the reminder of the period after a plan amendment, curtailment or settlement; and
- recognise in profit or loss as part of past service cost, or a gain or loss on settlement, any
 reduction in a surplus, even if that surplus was not previously recognised because of the impact
 of the asset ceiling.

b) Standards, amendments and interpretations effective after June 30, 2019

Amendments to IAS 1 and IAS 8 on the definition of material; effective from annual periods beginning on or after 1 January 2020. These amendments to IAS 1 'Presentation of financial statements', and IAS 8 'Accounting policies, changes in accounting estimates and errors', and consequential amendments to other IFRSs:

- use a consistent definition of materiality throughout IFRSs and the Conceptual Framework for Financial Reporting;
- clarify the explanation of the definition of material; and
- incorporate some of the guidance in IAS 1 about immaterial information.

Amendments to IFRS 3 - definition of a business; effective from annual periods beginning on or after 1 January 2020. This amendment revises the definition of a business. According to feedback received by the IASB, application of the current guidance is commonly thought to be too complex, and it results in too many transactions qualifying as business combinations.

2.4 Comparative information and reclassifications on prior period financial statements

In accordance with the amendments applied within the frame of IFRS 9, any gain or loss from revaluation of financial assets carried at fair value through other comprehensive is accounted under other comprehensive income not to be classified to profit or loss.

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

2. Basis of presentation of financial statements (continued)

2.5 Changes in accounting policies and estimates

Significant changes in accounting policies or important accounting errors noted are applied retrospectively and the financial statements of the previous year are adjusted. If changes in accounting estimates are for only one period, changes are applied on the current year but if the changes in the accounting estimates are for the following periods, changes are applied both on the current and following years prospectively.

The Group has been applied the change of "IFRS 16 Leases" which are effective as of January 1, 2019 considering the transition principles.

The effects of the first-time adoption of the amendments of these accounting policies are as follows:

The Group – as a lessee

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

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

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

The Group reflects the right of use asset and leasing liabilities to their financials at the date leasing contract is commenced.

Right of use asset

Initially the right of use asset is recognized at cost and comprise of:

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

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

2. Basis of presentation of financial statements (continued)

The Group re-measures the right of use asset:

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

The Group applies IAS 16 "Property, Plant and Equipment" to amortize the right of use asset and to assess for any impairment.

IAS 36 "Impairment of Assets" is applied to determine whether the right of use assets has been impaired and recognise any impairment losses identified.

Lease liability

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

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

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

After initial recognition, the lease liability is measured:

- a) increasing the carrying amount to reflect interest on lease liability
- b) reducing the carrying amount to reflect the lease payments made and
- c) re-measuring the carrying amount to reflect any reassessment or lease modifications or to reflect revised in-substance fixed lease payments

Extension and termination options

In determining the lease liability, the Group considers the extension and termination options. The majority of extension and termination options held are exercisable both by the group and by the respective lessor. Extension options are included in the lease term if the lease is reasonably certain to be extended. The group re-measures the lease term, if a significant event or a significant change in circumstances occurs which affects the initial assessment.

Variable lease payments

Group's lease contracts also include variable lease payments which are not in the scope of IFRS 16. Variable lease payments are recognised in profit or loss in the related period.

Exemptions and simplifications

Short-term lease payments and payments for leases of low-value assets like IT equipments (mainly printers, laptops and mobile phones etc.) are not included in the measurement of the lease liabilities in the scope of IFRS 16. Lease payments of these contracts are continued to be recognised in profit or loss in the related period.

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

2. Basis of presentation of financial statements (continued)

The Group - as a lessor

The Group's leases as a lessor are operating leases. In operating leases, leased assets are reclassified to investment property, fixed assets or other current assets in consolidated financial statements and rental income recognised straight line basis over the lease period.

First time adoption of IFRS 16 Leases

The Group has applied IFRS 16 "Leases", which replaces IAS 17, for the effective period beginning on 1 January 2019. The cumulative impact of applying IFRS 16 is accounted in the condensed interim consolidated financial statements retrospectively ("cumulative impact approach") at the start of the current accounting period. The simplified transition approach of the related standard does not require a restatement in the comparative periods or in the retained earnings.

With the transition to IFRS 16 "Leases", a "lease liability" is recognized in the condensed interim consolidated financial statements for the lease contracts which were previously measured under IAS 17 as operational leases. At transition, lease liabilities are measured at the net present value of the remaining lease payments, discounted at the Group's incremental borrowing rate on the effective transition date. The Group measured the right-of-use assets at an amount equal to the lease liability (adjusted by the amount of any prepaid or accrued lease payments) under IFRS 16 simplified transition approach.

The impacts of first time adoption of IFRS 16 is summarized as follows:

Total lease liabilities within the scope of IFRS 16 (discounted with alternative borrowing rate)

Short term lease liabilities: 20.650Long term lease liabilities: 66.349

As at January 1, 2019 the weighted average of the Group's incremental borrowing rates for lease agreements in TL is 25% and in EUR is 6%.

As of January 1, 2019 and June 30, 2019, the details of the right of use assets that are accounted in the condensed consolidated financial statements are as follows:

	June 30, 2019	January 1, 2019
Land	3.397	2.836
Land improvements	7.476	1.382
Buildings	13.644	7.488
Machinery and equipment	33.227	-
Vehicles	68.135	75.293
Furniture and fixtures	1.243	-
Total right-of-use assets	127.122	86.999

Net book value of the right-of-use assets TL 127.122 thousand as of June 30, 2019. For the period ended June 30, 2019, additions to the right-of-use assets amounted to TL 4.225 thousand and depreciation expenses amounted to TL 14.732 thousand. Additionally, TL 36.238 thousand of tangible assets and TL 10.000 thousand intangible assets have been sold and leased back from Yapı Kredi Finansal Kiralama A.O. on May 31,2019. Within the scope of IFRS 16 "Leases", the balance has been transferred to Right-of-Use Assets. (Note 11,12).

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

3. Segment information

The segmental operations are specified according to the internal reports reviewed regularly by the authority entitled to making decision for the Group's operations.

The Group's decision making authority evaluates operations and results according to industrial segments for the purpose of making decisions for assigning resources to the segments and evaluating the segmental performances. The distribution of segmental operations with respect to industrial segments is as follows:

- Gas and petroleum products
- Electricity
- Other

The Group Management evaluates financial results and performance based of IFRS financial statements. Therefore, IFRS financial statements are the basis of segmental reporting. The Group evaluates the performance of its segments based on gross profit and operating profit.

As of June 30, 2019 and December 31, 2018, assets and liabilities according to industrial segments are as follows:

				Jı	ıne 30, 2019
	Gas and				_
	petroleum			Consolidation	
	products	Electricity	Other	adjustments	Total
Assets					
Current assets	1.532.422	-	166.377	(27.000)	1.671.799
Non-current assets	2.664.565	502.304	334.624	(224.376)	3.277.117
Total assets	4.196.987	502.304	501.001	(251.376)	4.948.916
Liabilities					
Short-term liabilities	1.514.104	-	99.940	(27.019)	1.587.025
Long-term liabilities	1.024.591	-	51.382	`(7.732)	1.068.241
Equity	1.658.292	502.304	349.679	(21 ⁶ .625)	2.293.650
Total liabilities and equity	4.196.987	502.304	501.001	(251.376)	4.948.916
Investments accounted under equity method	1.370.677	502.303	139.326	-	2.012.306
				Decer	mber 31, 2018
	Gas and				
	petroleum			Consolidation	
	products	Electricity	Other	adjustments	Total
Assets					
Current assets	1.457.467		184.598	(24.526)	1.617.539
Non-current assets	2.956.387	448.501	273.720	(282.924)	3.395.684
Total assets	4.413.854	448.501	458.318	(307.450)	5.013.223
Liabilities					
Short-term liabilities	1.446.764	_	61.805	(24.538)	1.484.031
Long-term liabilities	1.021.426		15.413	(10.057)	1.026.782
Equity	1.945.664		381.100	(272.855)	2.502.410
Total liabilities and equity	4.413.854	448.501	458.318	(307.450)	5.013.223
Investments accounted under equity method	1.718.736	448.501	137.562	-	2.304.799

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

3. Segment information (continued)

For the period ended June 30, 2019 and 2018, profit or loss statements according to industrial segments are as follows:

				January 1	June 30, 2019
	Gas and			-	
	petroleum			Consolidation	
	products	Electricity	Other	adjustments	Total
Revenue					
Cost of sales (-)	4.857.937	-	387.836	(149.481)	5.096.292
()	(4.509.092)	-	(336.759)	`149.481	(4.696.370)
Gross profit	348.845		51.077	-	399.922
Constal administrative expenses ()	(424,404)		(40.400)	2 204	(4.44.070)
General administrative expenses (-)	(131.481)	-	(12.182)	2.391	(141.272)
Marketing expenses (-)	(139.059)	-	(13.334)	-	(152.393)
Research and development expenses (-)	(1.043) 118.822	-	11.159	(2.4.44)	(1.043)
Other operating income		-		(3.141)	126.840
Other operating expenses (-)	(101.637)	-	(9.377)	836	(110.178)
Operating profit	94.447		27.343	86	121.876
In a constitution of the state	453.705		1.924	(454.042)	4.617
Income from investment activities		-		(451.012)	
Loss from investment activities (-)	(514)	-	(140)	-	(654)
Profit/losses from investments	47 500	50.004	4 704		400.454
accounted under equity method	47.586	53.804	1.764	-	103.154
Operating profit before financial income (expense)	595.224	53.804	30.891	(450.926)	228.993
Financial income	63,301	_	7.752	_	71.053
Financial expense (-)	(158.784)	_	(4.983)	_	(163.767)
Tillalicial expense (-)	(130.764)	_	(4.903)	_	(103.707)
Profit from continuing operations before tax	499.741	53.804	33.660	(450.926)	136.279
Tax income (expense) from continuing operations					
Current tax expense for the period (-)	(11.549)	_	(3.848)	-	(15.397)
Deferred tax income/(expense)	9.847	-	66	-	9.913
			30		
Profit for the period	498.039	53.804	29.878	(450.926)	130.795
<u> </u>					

The accounting policy of Special Consumption Tax (SCT) on imported LPG which is required to be paid after the declaration made to the Republic of Turkey, Ministry of Finance is applied to be included in revenues and cost of goods sold (Gross profit and net income is not impacted by this record). For the period ended June 30, 2019, SCT on imported LPG included in revenues and the cost of goods sold is amounting to TL 875.378 thousand (January 1- June 30, 2018: TL 977.760 thousand).

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

3. Segment information (continued)

				January 1 - C	June 30, 2018
	Gas and petroleum products	Electricity	Other	Consolidation adjustments	Total
Revenue	4.117.194	-	279.169	(110.857)	4.285.506
Cost of sales (-)	(3.798.331)	-	(241.447)	110.857	(3.928.921)
Gross profit	318.863	-	37.722	-	356.585
General administrative expenses (-)	(94.913)	-	(9.233)	1.994	(102.152)
Marketing expenses (-)	(135.929)	-	(10.220)	-	(146.149)
Research and development expenses (-)	(1.311)	-		-	(1.311)
Other operating income	101.917	-	7.578	(2.294)	107.201
Other operating expenses (-)	(94.729)	-	(4.466)	312	(98.883)
Operating profit	93.898	-	21.381	12	115.291
Income from investment activities	423.791	_	295	(402.904)	21.182
Loss from investment activities (-) Profit/losses from investments	(947)	-	-	-	(947)
accounted under equity method	140.515	(9.172)	2.008	-	133.351
Operating profit before financial income (expense)	657.257	(9.172)	23.684	(402.892)	268.877
Financial income	53.982	_	6.995	-	60.977
Financial expense (-)	(106.869)	-	(452)	-	(107.321)
Profit from continuing operations before tax	604.370	(9.172)	30.227	(402.892)	222.533
Tax income (expense), continuing operations					
Current tax expense for the period (-)	(11.066)	-	(2.915)	-	(13.981)
Deferred tax income/(expense)	(5.068)	-	142	-	(4.926)
Profit for the period	588.236	(9.172)	27.454	(402.892)	203.626

The amortization and depreciation expense for the industrial segmental assets for the period ended on June 30, 2019 and 2018 are as follows:

	January 1 -	January 1 -
	June 30, 2019	June 30, 2018
Gas and petroleum products	55.896	39.855
Other	6.849	4.774
	62.745	44.629

TL 14.732 thousand of total amount consists of depreciation allocated within the scope of IFRS 16" "Leases" (2018:None) (Not 2.5).

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

3. Segment information (continued)

The investment expenditures for the industrial segmental assets for the periods ended on June 30, 2019 and 2018 are as follows:

	January 1 - June 30, 2019	January 1 - June 30, 2018
Gas and petroleum products Other	42.994 876	56.325 966
	43.870	57.291

4. Cash and cash equivalents

	June 30, 2019	December 31, 2018
Cash on hand Cash at banks - Demand deposits - Time deposits Receivables from credit card transactions	506 603.992 28.973 575.019 65.270	223 589.377 39.010 550.367 58.410
Total cash and cash equivalents	669.768	648.010

As of June 30, 2019 the Group's TL time deposits amounting to TL 244.090 thousand with maturities of 1 day and average interest rate of 23,50%; USD time deposits amounting to USD 57.502 thousand (TL 330.929 thousand) with maturities of 1 days and interest rate of 3% (As of December 31, 2018 the Group's TL time deposits amounting to TL 344.731 thousand with maturities of 2 days and interest rates of 22,50-24,33%. USD time deposits amounting to USD 39.088 thousand (TL 205.636 thousand) with maturities of 2 days and interest rate of 3,40%).

5. Financial assets

The long term financial assets of the Group are as follows as of June 30, 2019 and December 31, 2018:

		June 30, 2019	Decer	mber 31, 2018
	Participation amount	Participation rate (%)	Participation amount	Participation rate (%)
Financial assets measured at fair value through other comprehensive income: -Koç Finansal Hizmetler A.Ş.(*)	344.747	1,97	285.647	1,97
Financial assets measured at fair value through profit or loss: - Ram Dış Ticaret A.Ş. -Tanı Pazarlama ve İletişim Hizmetleri A.Ş. -Tat Gıda Sanayi A.Ş. -Other	501 540 58 436	2,50 10,00 0,08	420 540 53 436	2,50 10,00 0,08
	346.282		287.096	

^(*) During the extraordinary general assembly meeting held on June 6, 2018 of Koç Finansal Hizmetler A.Ş. in which having a 1,97% stake, it was resolved to increase the paid-in capital of by TL 3.389.325 thousand from TL 3.011.275 thousand to TL 6.400.600 thousand. The Company participated in this capital increase by exercising its pre-emptive rights corresponding to TL 66.660 thousand that was paid in cash on June 18, 2018.

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

6. Financial borrowings

As of June 30, 2019 and December 31, 2018 the Group's short-term financial borrowings are as follows:

	June 30, 2019	December 31, 2018
TL-denominated short-term bank borrowings (*)	39.440	78.596
Short-term lease liabilities	28.312	-
Total short-term financial borrowings	67.752	78.596
Short-term portion and interest accruals of TL-denominated		
long-term bank borrowings Short-term portion and interest accruals of USD-denominated	269.797	275.038
long-term bank borrowings	128.199	67.592
Short-term portion of long-term bond issued (**)	148.274	149.721
Total short-term portion of long-term financial borrowings	546.270	492.351

^(*) As of June 30, 2019, the Group has interest free loan which was used for custom expenses payment amounting to TL 7.310 thousand (December 31, 2018: TL 5.981 thousand). Group has short-term bank loans amounting to TL 32.130 thousand with a maturity of October 17, 2019.

As of June 30, 2019 the details of short-term financial borrowings are as follows:

Currency	Effective interest rate per annum (%)	Original amount	TL amount
TL	<u>-</u>	7.310	7.310
TL	32,9	32.130	32.130
			39.440

As of December 31, 2018, the details of short-term financial borrowings are as follows:

Currency	Effective interest rate per annum (%)	Original amount	TL amount
TL TL	30,13	5.981 72.615	5.981 72.615
			78.596

^(**) On October 20, 2017, January 26, 2018 and June 21, 2019 the Group has issued a fixed rate bond with a nominal value of TL 50.000 thousand, with a maturity of 728 days and half-yearly coupon payments, a fixed rate bond with a nominal value of TL 75.000 thousand, with a maturity of 728 days and half-yearly coupon payments and a floating rate bond with a nominal value TL 90.000 thousand with a maturity of 728 days and quarterly coupon payments respectively. In order to hedge cash flow risk, the interest rate of the issued bond dated on June 21, 2019 has been fixed entering the interest rate swap transaction (Note 7).

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

6. Financial borrowings (continued)

As of June 30, 2019 and December 31, 2018 the Group's long-term financial borrowings are as follows:

	June 30, 2019	December 31, 2018
TL-denominated long-term bank borrowings	658.642	621.581
USD-denominated long-term bank borrowings	51.796	139.414
Total long-term financial borrowings	710.438	760.995
Long-term bonds issued	73.470	69.073
Total long-term bonds	73.470	69.073
Long-term lease liabilities	90.234	-
Total long-term lease liabilities	90.234	-
Total long-term financial borrowings	874.142	830.068

As of June 30, 2019 the details of long-term financial borrowings are as follows:

Currency	Effective interest rate per annum (%)	Original amount	TL amount
TL	22,94	928.439	928.439
USD	5,44	31.276	179.995
Short-term portion of	long-term bank borrowings and interest accruals		(397.996)
			710.438
			7 101100
,	2018 the details of long-term financial borrowing		
As of December 31,	2018 the details of long-term financial borrowin	gs are as follows:	
,			
Currency	Effective interest rate per annum (%)	Original amount	TL amount

760.995

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

7. Derivative financial instruments

As of June 30, 2019 and December 31, 2018 the Group's derivative financial instruments are as follows:

		June 30, 2019		December 31, 2018
	Contract	Fair value	Contract	Fair value
	amount	assets (liabilities)	amount	assets (liabilities)
Forward transactions (*)	(29.665)	31	_	-
Foreign currency swap contracts (**)	26.100	28.744	26.100	24.830
Commodity hedge (***)	30.649	(1.779)	41.245	1.109
Total short-term derivative financial instruments	27.084	26.996	67.345	25.939
		June 30, 2019		December 31, 2018
	Contract amount	Fair value assets (liabilities)	Contract amount	Fair value assets (liabilities)
	amount	assets (nabilities)	amount	assets (nabilities)
Foreign currency swap contracts (**)	26.100	28.744	39.150	37.245
Interest rate swap (****)	90.000	2.178	-	-
Total long-term derivative financial instruments	116.100	30.922	39.150	37.245

- (*) As of June 30, 2019 the Group has entered into forward transaction with a maturity of 18 days and nominal value amounting to USD 5.100 thousand (As of December 31, 2018 the Group has no forward transaction).
- (**) In June, 2016, the Group has realized swap transaction with a contract amounting to TL 91.350 thousand with 5 years maturity, half yearly interest payment and fixed interest rate of 13,415%, in return for USD 31.500 thousand with a floating interest rate of six-month USDLIBOR + 2,4%. As of June 30, 2019, principal payment of USD 13.500 thousand was made.
- (***) As of June 30, 2019 the Group has Commodity swap transaction which is made for the quantity of 15.000 metric tonne of propane (Sonatrach FOB Bethioua). The relevant contract month of the transaction is January 2020 and the weighted average fixed price is USD 355,03/per metric tonne (As of December 31, 2018 the Group has Commodity swap transaction which is made for the quantity of 20.000 metric tonne of propane (Sonatrach FOB Bethioua). The relevant contract month of the transaction is February 2019 and the weighted average fixed price is USD 392/per metric tonne).
- (****) As of June 21, 2019 the Group has entered interest rate swap transaction for the bond amounting to TL 90.000 thousand in total, fixing interest rate of TL 50.000 thousand of total bond with 21,95% and the TL 40.000 thousand of total bond with 20,75%.

8. Trade receivables and payables from third parties

The Group's trade receivables from third parties as of June 30, 2019 and December 31, 2018 are as follows:

Current trade receivables	June 30, 2019	December 31, 2018
Trade receivables	481.460	390.652
Notes receivables	46.822	46.873
Allowance for doubtful receivables (-) (*)	(28.419)	(27.938)
Total current trade receivables	499.863	409.587

(*) TL 540 thousand of provision for doubtful receivables consists of expected credit loss provisions.

Non-current trade receivables	June 30, 2019	December 31, 2018
Notes receivable	9.630	8.835
Total non-current trade receivables	9.630	8.835

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

8. Trade receivables and payables from third parties (continued)

The Group's trade payables as of June 30, 2019 and December 31, 2018 are as follows:

Short-term trade payables	June 30, 2019	December 31, 2018
Trade payables	405.697	414.382
Total short-term trade payables	405.697	414.382

9. **Inventories**

	June 30, 2019	December 31, 2018
Raw materials	175.623	170.663
Goods in transit	-	156.125
Trade goods	6.999	5.812
Finished goods	10.850	12.861
Work in process	3.515	3.077
Allowance for impairment on inventory	(229)	(229)
Total inventories	196.758	348.309

As of June 30, 2019, the inventories comprise of 58.597 tons of LPG (December 31, 2018: 117.213 tons).

Equity investments

The details of carrying values and consolidation rates subject to equity investments are as follows:

		June 30, 2019	Decer	nber 31, 2018
	Participation amount	Participation Rate		Participation Rate
EYAŞ Entek OAGM	1.370.677 502.303 139.326	%20,00 %49,62 %50,00	448.501	%20,00 %49,62 %50,00
	2.012.306		2.304.799	

The movement of equity investments is as follows:

	2019	2018
Opening balance on January 1	2.304.799	2.273.331
Shares of profit/(loss)	103.154	133.351
Shares of other comprehensive income/(loss)	(8.935)	(50.587)
Dividend income (*)	(186.712)	(347.454)
Participation in share capital decrease (increase) of equity investment (**)	(200.000)	203.974
Closing balance on June 30	2.012.306	2.212.615

^(*) EYAŞ dividend income. (**) Capital decrease of EYAŞ. Related amount has been paid in cash to the Company on March 28, 2019 (2018: Capital increase of Entek) (Note 1).

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

10. Equity investments (continued)

Shares of profit (loss) of equity investments:

	January 1- June 30, 2019	April 1- June 30, 2019	January 1- June 30, 2018	April 1- June 30, 2018
EYAŞ	47.586	87.287	140.515	103.358
Entek	53.804	23.947	(9.172)	(11.391)
OAGM	1.764	680	2.008	1.163
	103.154	111.914	133.351	93.130

Shares of other comprehensive gains (losses) of equity investments:

	January 1-	April 1-	January 1-	April 1-
	June 30,	June 30,	June 30,	June 30,
	2019	2019	2018	2018
EYAŞ (*)	(8.933)	1.376	(43.103)	(31.608)
Entek	(2)	(104)	(7.484)	(5.699)
	(8.935)	1.272	(50.587)	(37.307)

^(*) TÜPRAŞ, a subsidiary of EYAŞ, designated its investment loans amounting to USD 898.723 thousand (TL 5.172.240 thousand) (December 31, 2018: USD 982.082 thousand, TL 5.166.635 thousand) as hedging instrument against USD / TL spot exchange rate risk which is exposed due to highly probable estimated export revenue in USD and, in this context, applies accounting for cash flow hedge. Foreign exchange gains (losses) on investment loans amounting to TL 2.739.885 (December 31, 2018: TL 2.575.965) are accounted under "Gains (losses) on hedging" under shareholders' equity until the cash flows of the related hedged item are realized.

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

11. Property, plant and equipment

	Land	Land improvements	Buildings	Plant, machinery, equipment and LPG cylinders	Vehicles and vessels	Furniture and fixtures	Leasehold improvements	Construction in progress	Total
Cost									
Opening balance as of January 1, 2019 Additions	16.506	166.925 -	74.294 -	1.740.441 998	230.349 357	79.891 579	24.938 9	11.837 41.871	2.345.181 43.814
Acquisitions Transfers (*)	1.128 (628)	4.836 (4.206)	4.374 (4.222)	24.941 4.227	- 88	959 2.441	-	- (34.517)	36.238 (36.817)
Disposals	-	(34)	(4.222)	(8.021)	(151)	(2.670)	(152)	(34.317)	(11.028)
Ending balance as of June 30, 2019	17.006	167.521	74.446	1.762.586	230.643	81.200	24.795	19.191	2.377.388
Accumulated depreciation									
Opening balance as of January 1, 2019	-	69.976	50.050	1.350.572	110.390	53.713	23.950	-	1.658.651
Charge of the period	-	3.035	2.697	27.933	7.106	3.545	438	-	44.754
Disposals	-	(13)	-	(6.930)	(79)	(1.795)	(66)	-	(8.883)
Ending balance as of June 30, 2019	-	72.998	52.747	1.371.575	117.417	55.463	24.322	-	1.694.522
Net book value as of June 30, 2019	17.006	94.523	21.699	391.011	113.226	25.737	473	19.191	682.866

^(*) TL 579 thousand under "Construction in progress" under the account property, plant and equipment has been classified to intangible fixed assets. Additionally, TL 36.238 thousand of tangible assets have been sold and leased back from Yapı Kredi Finansal Kiralama A.O. on May 31,2019. Within the scope of IFRS 16 "Leases", the balance has been transferred to Right-of-Use Assets.

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

11. Property, plant and equipment (continued)

	Land	Land improvements	Buildings	Plant, machinery, equipment and LPG cylinders	Vehicles and vessels	Furniture and fixtures	Leasehold improvements	Construction in progress	Total
Cost									
Opening balance as of January 1, 2018 Additions Transfers Disposals	16.006 - - -	160.107 - 597 (1.355)	75.457 53 78 (6.480)	1.691.823 2.379 37.860 (5.961)	225.707 815 - (669)	74.485 105 2.400 (3.163)	26.713 3 - (2.387)	10.103 53.925 (40.935)	2.280.401 57.280 - (20.015)
Ending balance as of June 30, 2018	16.006	159.349	69.108	1.726.101	225.853	73.827	24.329	23.093	2.317.666
Accumulated depreciation									
Opening balance as of January 1, 2018 Charge of the period Disposals	- - -	64.997 2.912 (886)	53.020 808 (4.862)	1.313.275 27.148 (5.056)	97.092 7.206 (646)	48.513 3.617 (894)	25.577 409 (2.346)	- - -	1.602.474 42.100 (14.690)
Ending balance as of June 30, 2018	-	67.023	48.966	1.335.367	103.652	51.236	23.640	-	1.629.884
Net book value as of June 30, 2018	16.006	92.326	20.142	390.734	122.201	22.591	689	23.093	687.782

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

12. Intangible assets

	Rights	Total
Acquisition costs		
Opening balance as of January 1, 2019	68.424	68.424
Additions	56	56
Acquisitions	15.018	15.018
Transfers (*)	(9.421)	(9.421)
Ending balance as of June 30, 2019	74.077	74.077
Accumulated amortization		
Opening balance as of January 1, 2019	47.070	47.070
Charge for the period	3.259	3.259
Ending balance as of June 30, 2019	50.329	50.329
Carrying value as of June 30, 2019	23.748	23.748

^(*) TL 579 thousand under "Construction in progress" under the account property, plant and equipment has been classified to intangible fixed assets. Additionally, TL 10.000 thousand of intangible assets have been sold and leased back from Yapı Kredi Finansal Kiralama A.O. on May 31,2019. Within the scope of IFRS 16 "Leases", the balance has been transferred to Right-of-use Assets.

	Rights	Total
Acquisition costs		
Opening balance as of January 1, 2018	61.187	61.187
Additions	11	11
Ending balance as of June 30, 2018	61.198	61.198
Accumulated amortization		
Opening balance as of January 1, 2018	41.907	41.907
Charge for the period	2.529	2.529
Ending balance as of June 30, 2018	44.436	44.436
	<u> </u>	
Carrying value as of June 30, 2018	16.762	16.762

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

13. Contingent assets and liabilities

Guarantees given as of June 30, 2019 and December 31, 2018 are as follows:

	June 30, 2019	December 31, 2018
Letter of guarantees given for gas purchase Other letter of guarantees given	944.724 22.936	866.327 24.009
Total guarantees given	967.660	890.336

The liability for environmental pollution:

According to the effective environmental laws, the Group is responsible for the environmental pollution it causes as a result of its operational activities without seeking a reason of fault. The Group may be fined with an indemnity if the Group causes an environmental pollution. There is no case opened for environmental pollution against the Group, accordingly the Group does not have a liability related with the environmental pollution cases as of the consolidated balance sheet date.

National inventory reserve liability:

Due to the liability of the storage of national petroleum stocks, petroleum products and LPG distributor license owners should hold a minimum of twenty days' average reserves at their own or other licensed storages, either together or separately. Within the decision of National Petroleum Reserves Commission numbered 2018/3 on December 28, 2018, it was decided to keep the national petroleum stocks as minimum 15 days between 01.02.2019 - 30.04.2019, minimum 17 days between 01.05.2019 - 30.06.2019, minimum 20 days as of 01.07.2019 by the petroleum products and LPG distributor license owners.

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

13. Contingent assets and liabilities (continued)

The details of the Company's and its subsidiaries' guarantees given or contingent liabilities on the behalf of each other, related parties, parent company or third parties within the context of business operations or other purposes are as follows:

			June	∋ 30, 2019			Decer	nber 31, 2018
	TL equivalent of Euro	TL equivalent of USD	TL	Total TL	TL equivalent of Euro	TL equivalent of USD	TL	Total TL
A. CPMBs given on behalf of the Company's legal personality B. CPMBs given in favor of subsidiaries included in full	72.566	67	532.230	604.863	66.776	256	611.767	678.799
consolidation (*)	-	313.187	49.610	362.797	-	211.537	-	211.537
C. CPMBs given by the Company for the liabilities of 3rd parties in order to run ordinary course of business	-	-	-	-				
D. Other GPM's i. CPMBs given in favor of parent company ii. CPMBs given in favor of companies not in the scope of B and C	-	-	-	-		-	-	-
above iii. CPMBs given in favor of third party companies not in the scope					-	-	-	-
of C above	-	-	-	-	-	-	-	-
Total amount of CPMBs	72.566	313.254	581.840	967.660	66.776	211.793	611.767	890.336

^(*) As of June 30, 2019, total amount of commission accrued for guarantees given or contingent liabilities except 'A. CPMBs given on behalf of the Company's legal personality' is TL 750 thousand (December 31, 2018: TL 998 thousand).

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

14. Other short-term provisions and liabilities

Other short-term provisions	June 30, 2019	December 31, 2018
Provision for price revision (*)	195.382	178.610
Provision for lawsuit	8.835	8.874
Provision for EMRA contribution	2.557	6.029
Provision for selling and marketing expenses	6.126	4.762
Provision for warranty expenses	4.036	4.260
Provision for other operating expenses	16.477	3.219
Total other short-term provisions	233.413	205.754

(*) As communicated to Aygaz Doğal Gaz Toptan Satış A.Ş., a Subsidiary of the Company, by Akfel Gaz Sanayi ve Ticaret A.Ş. ("Akfel"), from which natural gas is supplied; the price revision arbitration process initiated by Gazprom Export LLC ("Gazprom"), which Akfel has imported natural gas, was concluded against Akfel and effective from January 1, 2017, the import price would be adjusted in favor of Gazprom and in this context, it was decided to abolish the discount applied to Akfel and to reflect the change in import price to natural gas price applied to Aygaz Doğal Gaz Toptan Satış A.Ş. in accordance with the contract signed between Akfel and Aygaz Doğal Gaz Toptan Satış A.Ş. It was also notified that, the price determination mechanism in the contract will be revised according to the arbitration decision and the related amount of the debt and related invoices will be sent separately to Aygaz Doğal Gaz Toptan Satış A.Ş. as the contract price is updated retrospectively as of January 1, 2017. The amount of total debt was conveyed to Aygaz Doğal Gaz Toptan Satış A.Ş. by Akfel, however related invoices were not delivered yet as of the date of this report. As of December 31, 2018, total provision of USD 33.949 thousand (TL 195.382 thousand), USD 15.368 thousand for 2017 and USD 18.582 thousand for 2018, has been recognized in the consolidated financial statements (December 31, 2018: TL 178.610 thousand in total).

Other current liabilities	June 30, 2019	December 31, 2018
Taxes and funds payable Other liabilities	116.148 7.209	85.791 2.505
Total other current liabilities	123.357	88.296

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

15. Share capital

As of June 30, 2019 and December 31, 2018 the share capital held is as follows:

Shareholders	Participation rate	June 30, 2019	Participation rate	December 31, 2018
	5 ==0/	4=004		
Temel Ticaret ve Yatırım A.Ş.	5,77%	17.324	5,77%	17.324
Koç Family Members	4,76%	14.265	4,76%	14.265
Total Koç Family Members and companies				
owned by Koç Family Members	10,53%	31.589	10,53%	31.589
Koç Holding A.Ş. Liquid Petroleum Gas Development Company	40,68%	122.054	40,68%	122.054
("LPGDC") (*)	24,52%	73.546	24,52%	73.546
Publicly held (*)	24,27%	72.811	24,27%	72.811
Nominal capital	100,00%	300.000	100,00%	300.000
Inflation adjustment (**)		71.504		71.504
Adjusted capital		371.504		371.504

^(*) TL 2.725.041,31 under publicly held shares (0,91% participation rate on the share capital) belong to Hilal Madeni Eşya Ticaret Sanayi ve Yatırım A.Ş., a 100% owned subsidiary of LPGDC.

Dividends paid

In the Ordinary General Meeting held on March 20, 2019, the Company decided to reserve TL 37.100 thousand as legal reserves and distribute TL 386.000 thousand gross dividends from the net distributable income of 2018. According to this decision, the Company has begun dividend payments on March 28, 2019.

^{(**) &}quot;Adjustment to share capital" represents the restatement effect of cash and cash equivalent contributions to share capital measured in accordance with the IAS/IFRS promulgated by the POA. "Adjustment to share capital" has no use other than being transferred to paid-in share capital.

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

16. Earnings per share

	January 1-	April 1-	January 1-	April 1-
	June 30,	June 30,	June 30,	June 30,
	2019	2019	2018	2018
Average number of ordinary shares outstanding during the period (one thousand) Net profit for the year attributable to equity	300.000	300.000	300.000	300.000
holders of the parent company Earnings per thousand shares (TL)	130.795	120.723	203.626	148.253
	0,435983	0,402410	0,678753	0,494177

17. Tax assets and liabilities

	June 30, 2019	December 31, 2018
Current tax liability		
Current corporate tax provision	15.397	15.871
Less: Prepaid taxes and funds	(7.042)	(23.282)
Current tax liability	8.355	(7.411)
Tay ayaaaa	January 1-	January 1-
Tax expenses	June 30, 2019	June 30, 2018
- Current corporate tax provision	(15.397)	(13.981)
- Deferred tax	9.913	(4.926)
Total	(5.484)	(18.907)

Corporate tax

The Group is subject to Turkish corporate taxes. Provision is made in the accompanying financial statements for the estimated tax charge based on the Group's results for the years and periods.

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

The effective rate of tax in 2019 is 22% (2018: 22%).

In Turkey, advance tax returns are filed on a quarterly basis. The advance corporate income tax rate in 2019 is 22% (2018: 22%). Losses are allowed to be carried 5 years maximum to be deducted from the taxable profit of the following years. Tax carry back is not allowed.

In Turkey, there is no procedure for a final and definitive agreement on tax assessments. Companies file their tax returns between 1-25 April following the close of the accounting year to which they relate. Tax authorities may examine such returns and the underlying accounting records and may revise assessments within five years.

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

17. Tax assets and liabilities (continued)

Deferred tax

The Group recognizes deferred tax assets and liabilities based upon temporary differences arising between the financial statements as reported for IAS/IFRS purposes issued by POA and financial statements prepared in accordance with the tax legislation. These differences arise from the differences in accounting periods for the recognition of income and expenses in accordance with IAS/IFRS and tax legislation.

In accordance with the regulation numbered 7061, published in Official Gazette on December 5, 2017, "Law Amending Certain Tax Laws and Certain Other Laws", corporate tax rate for the years 2018, 2019 and 2020 has increased from 20% to 22%. Therefore, deferred tax assets and liabilities as of June 30, 2019 are calculated with 22% tax rate for the temporary differences that will be realized in 2019 and 2020, and with 20% tax for those that will be realized after 2021 and onwards.

Deferred tax (assets) / liabilities:	June 30, 2019	December 31, 2018
Description of the life of the		
Depreciation/amortization differences of property, plant and equipment and other intangible assets	46.264	44.033
Revaluation of financial assets measured at fair value	0.000	0.404
through other comprehensive income Provision for employment termination benefits	9.389 (7.177)	6.434 (6.676)
Valuation of inventories	(7.960)	(4.585)
Other	(618)	7.866
	39.898	47.072

In Turkey, since the companies cannot declare consolidated tax refund, subsidiaries with deferred tax assets and subsidiaries with deferred tax liabilities cannot be netted off and are shown separately.

	June 30, 2019			Decembe	r 31, 2018	
		De	eferred tax		De	eferred tax
	Assets	Liabilities	Net	Assets	Liabilities	Net
Aygaz A.Ş. Akpa A.Ş. Aygaz Doğal Gaz	(29.972) (1.134) (874)	69.896 466 1.516	39.924 (668) 642	(18.249) (1.114) (659)	64.981 512 1.601	46.732 (602) 942
	(31.980)	71.878	39.898	(20.022)	67.094	47.072

Movement of deferred tax assets and liabilities are as follows:

Movement of deferred tax (assets) / liabilities :	2019	2018	
Opening balance on January 1	47.072	43.938	
Change to the profit or loss:	(9.913)	4.926	
Change to the equity:	2.739	(1.457)	
-Effect of change in accounting policies	-	(94)	
-Effect of gains (losses) on cash flow hedges	(216)	` -	
-Effect of gains (losses) on financial assets measured at fair value			
through other comprehensive income	2.955	(1.363)	
Closing balance on June 30	39.898	47.407	

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

18. Balances and transactions with related parties

A company is defined as a related party of the Company, if one of the companies has a control power on the other company or has a significant impact on financial and administrative decisions of the other company. The Company is controlled by Koç Holding, Koç Family or Entities owned by Koç Family. In financial statements, shareholder companies, shareholders, financial investments and other Group companies' assets are shown as related parties. As of June 30, 2019; TL 1.211 thousand (December 31, 2018; TL 1.052 thousand) of total amount of other payables to related parties consists of dividend payables to the shareholders except for Koc Group.

				June 30, 2019
		Receivables		Payables
Balances with related parties	Trade	Non-trade	Trade	Non-trade
Group companies (*)				
Türkiye Petrol Rafinerileri A.Ş.	129.880	-	91.708	-
Demir Export A.Ş.	18.303	-	-	-
Ford Otomotiv Sanayi A.Ş.	2.000	-	-	-
Tofaş Türk Otomobil Fabrikası A.Ş.	1.162	-	-	-
Demir Export A.Ş Fernas İnşaat A.Ş. Adi Ortaklığı	994	-	-	-
Opet Petrolcülük A.Ş.	433	-	53.753	-
Otokoç Otomotiv Tic. ve San. A.Ş.	3	-	3.040	-
Zer Merkezi Hizmetler ve Ticaret A.Ş. (**)	-	-	5.533	-
Koç Sistem Bilgi ve İletişim Hizmetleri A.Ş.	-	-	1.945	-
Other	1.895	-	2.765	-
Shareholders				
Koç Holding A.Ş.	-	-	92	-
Investments accounted under the equity method				
Entek Elektrik Üretimi A.Ş.	3.363	-	-	-
	158.033	-	158.836	-

			Dec	ember 31, 2018	
	Receivables			Payables	
Balances with related parties	Trade	Non-trade	Trade	Non-trade	
Group companies (*)					
Demir Export A.Ş.	15.901	-	-	-	
Türkiye Petrol Rafinerileri A.Ş.	6.922	=	64.272	-	
Ford Otomotiv Sanayi A.Ş.	1.681	=	91	-	
Demir Export A.Ş Fernas İnşaat A.Ş. Adi Ortaklığı	1.431	-	-	-	
Ram Dış Ticaret A.Ş.	1.104	=	449	-	
Körfez Hava Ulaştırma A.Ş.	363	-	-	-	
Opet Petrolcülük A.Ş.	354	-	52.925	-	
Zer Merkezi Hizmetler ve Ticaret A.Ş. (**)	-	-	9.011	-	
Koç Sistem Bilgi ve İletişim Hizmetleri A.Ş.	-	-	5.621	-	
Otokoç Otomotiv Tic. ve San. A.Ş.	-	-	3.349	-	
Other	2.704	-	2.936	-	
Shareholders					
Koç Holding A.Ş.	-	-	6.617	-	
Investments accounted under the equity method					
Entek Elektrik Üretimi A.Ş.	1	-	-	-	
	30.461	-	145.271	-	

^(*) Group companies include Koç Group companies.

^(**) Zer Merkezi Hizmetler ve Ticaret A.Ş. ("Zer") provides purchasing services for various item to the Group. As of balance sheet date, trade payables consist of Group's payables to third party intermediary service companies and payables to Zer for commissions for intermediary activities.

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

18. Balances and transactions with related parties (continued)

			January 1	- June 30, 2019
	Purchases	Sales	Purchases	Sales
Transactions with related parties	(Goods)	(Goods)	(Service)	(Service)
Group companies (*)				
Türkiye Petrol Rafinerileri A.Ş.	610.490	657.894	3.400	-
Opet Petrolcülük A.Ş.(**) (***)	190.776	2.341	67.230	-
Zer Merkezi Hizmetler ve Ticaret A.Ş.	7.338	76	7.232	-
Koç Sistem Bilgi ve İletişim Hizmetleri A.Ş.	8	60	7.375	-
Otokoç Otomotiv Tic. ve San. A.Ş.	1	201	1.191	-
Arcelik A.Ş.	-	2.005	18	-
Tanı Pazarlama ve İletişim Hizmetleri A.Ş.	-	7	1.077	-
Setur Servis Turistik A.Ş.	-	42	2.209	-
Körfez Hava Ulaştırma A.Ş.	-	1.213	-	-
Demir Export A.Ş.	-	44.727	-	-
Ford Otomotiv Sanayi A.Ş.	-	13.421	-	-
Other	5.198	16.831	2.452	-
Shareholders				
Koç Holding A.Ş. (****)	-	39	9.667	-
Temel Ticaret ve Yatırım A.Ş.	-	2	4	-
Koç Family members	-	79	-	-
Investments accounted under the equity method				
Entek Elektrik Üretimi A.Ş.	-	17.976	-	-
	813.811	756.914	101.855	-

			January 1	- June 30, 2018
Transactions with related parties	Purchases (Goods)	Sales (Goods)	Purchases (Service)	Sales (Service)
Group companies (*)				
Türkiye Petrol Rafinerileri A.Ş.	457.925	115.083	4.263	2.067
Opet Petrolcülük A.Ş.(**) (***)	134.358	2.270	54.779	-
Ram Dış Ticaret A.Ş.	25.322	-	114	-
Zer Merkezi Hizmetler ve Ticaret A.Ş.	7.933	34	7.977	-
Koç Sistem Bilgi ve İletişim Hizmetleri A.Ş.	13	50	4.615	-
Arçelik A.Ş.	1	1.910	-	-
Körfez Hava Ulaştırma A.Ş.	-	8.281	-	-
Otokoç Otomotiv Tic. ve San. A.Ş.	-	179	433	-
Demir Export A.Ş.	-	32.352	-	-
Ford Otomotiv Sanayi A.Ş.	-	11.819	-	-
Setur Servis Turistik A.Ş.	-	37	1.689	-
Tanı Pazarlama ve İletişim Hizmetleri A.Ş.	-	6	1.335	-
Other	3.207	16.242	1.411	-
Shareholders				
Koç Holding A.Ş. (****)	-	32	6.063	-
Temel Ticaret ve Yatırım A.Ş.	-	2	3	-
Koç Family members	-	60	-	-
Investments accounted under the equity method				
Entek Elektrik Üretimi A.Ş.	-	2.842	2.227	-
	628.759	191.199	84.909	2.067

^(*) Group companies include Koç Group companies.

^(**) Commission expenses regarding LPG sold at Opet stations for six-month period ended June 2019 is TL 66.072 thousand (January 1 -June 30, 2018: TL 54.011 thousand). The commission expense mentioned above is evaluated as part of sales and accounted under income statement as sales discounts.

^(***) Though not presented at transactions with related parties, so as to fulfill fuel and auto gas sales exclusively and on the basis of station, prepayments and/or infrastructural investments are made directed for sales under "Agreement of Auto Gas Sales at Gas Stations" between Aygaz and Opet. Prepayments are presented under prepaid expenses in consolidated statement of financial position and are periodically amortized based on duration of dealer agreements. Prepayments and investment contribution margin amounting to TL 4.915 thousand has been made to Opet for six-month period ended June 2019 in consideration of 5 years sale agreement on average to be paid to Aygaz Dealers making auto-gas sales at Opet stations (January 1 - June 30, 2018: TL 8.747 thousand).

(****) Billed remuneration for services such as finance, law, planning, tax and senior management provided by Koç Holding, the main

^(****) Billed remuneration for services such as finance, law, planning, tax and senior management provided by Koç Holding, the main shareholder, to Group companies, service expenses including personnel and senior management as a result of arrangement of 1st Serial Number of General Communique About Transfer Pricing Through Hidden Income Distribution's "11- In Group Services".

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

18. Balances and transactions with related parties (continued)

			January 1	- June 30, 2019
Tangible asset and rent transactions with related parties	Rent income	Rent expense	Tangible and intangible asset purchases	Sale of fixed assets
Group companies (*)				
Opet Petrolcülük A.Ş.	364	-	-	-
Otokoç Otomotiv Tic. ve San. A.Ş.	-	-	99	57
Koç Sistem Bilgi ve İletişim Hizmetleri A.Ş.	-	-	1.937	-
Zer Merkezi Hizmetler ve Ticaret A.Ş.	-	-	54	-
Other	Ē	-	24	7
	364	-	2.114	64

			January 1	- June 30, 2018
Tangible asset and rent transactions with related parties	Rent income	Rent expense	Tangible and intangible asset purchases	Sale of fixed assets
Group companies (*)				
Opet Petrolcülük A.Ş.	287	6	-	-
Otokoç Otomotiv Tic. ve San. A.Ş.	-	3.790	355	32
Koç Sistem Bilgi ve İletişim Hizmetleri A.Ş.	-	-	5.625	-
Türkiye Petrol Rafinerileri A.Ş.	-	-	_	17.800
Other	-	-	29	-
Shareholders				
Koc Family Members	-	377	-	-
Temel Ticaret ve Yatırım A.Ş.	-	395	-	-
	287	4.568	6.009	17.832

^(*) Group companies include Koç Group companies.

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

18. Balances and transactions with related parties (continued)

Financial and other transactions with related parties Financial income Financial expense Other expense Group companies (*) *****				Janua	ary 1 - Ju	ne 30, 2019
Group companies (*) 4api Kredi Bankasi A.Ş. 64.881 18.930 - - - - 2.5 - 2.5 - - 2.5 - 2.5 - 2.5 - 2.5 - 2.5 - 2.5 - 2.5 - 2.5 - 2.5 - 2.5 - 2.5 - 2.5 - 2.5 - 2.5 - 2.5 - 2.5 - 2.5 - 2.5 2.5 - 2.5 - 2.5 2.0 - 2.0 - - 2.0 -				_		
Yapı Kredi Bankası A.Ş. Other 64.881	Financial and other transactions with related parties	income	expense	inc	ome	expense
Yapı Kredi Bankası A.Ş. Other 64.881	Crown companies (*)					
Zer Merkezi Hizmetler ve Ticaret A.Ş. - - - 16 3 Other 64.881 18.930 16 28 January 1 - June 30, 2018 Brinancial income Financial expense Tother Other Other Enimancial and other transactions with related parties Financial income Pinancial expense Other Other Other Enimancial income Other Expense Tother Other Expense Colspan="4">Tother Other Expense Tother Other Expense		64.881	18.930		_	_
Second Companies (*) Second Companies (*		-	-		-	25
January 1 - June 30, 2018 Financial Financial Other Other Other Other Financial Financial Financial Financial Other Other Other Other Other Financial Financial Financial Financial Other Other Other Other Financial Financial Financial Financial Other	Other	-	-		16	3
Financial and other transactions with related parties Financial Financial Other Other income expense income income expense income in		64.881	18.930		16	28
Financial and other transactions with related parties Financial Financial Other Other income expense income income expense income in				Janı	ıarv 1 - Jı	ıne 30, 2018
Financial and other transactions with related parties income expense income expense Group companies (*) Yapı Kredi Bankası A.Ş. 30.529 7.394 - 3.33		Financial	Financial	•		
Yapı Kredi Bankası A.Ş. 30.529 7.394 - - - - - 533 - - 0 94 - - 94 - - - 94 - - - 94 - - - 550 253 253 0ther - - 23 37 Cash at banks June 30, 2019 December 31, 2018 Group companies (*) Yapı Kredi Bankası A.Ş. 515.100 545.618 Credit card receivables June 30, 2019 December 31, 2018 Group companies (*) Yapı Kredi Bankası A.Ş. 58.286 Bank loans June 30, 2019 December 31, 2018 Grup şirketleri (*)	Financial and other transactions with related parties			ir		
Yapı Kredi Bankası A.Ş. 30.529 7.394 - - - - - 533 - - 0 94 - - 94 - - - 94 - - - 94 - - - 550 253 253 0ther - - 23 37 Cash at banks June 30, 2019 December 31, 2018 Group companies (*) Yapı Kredi Bankası A.Ş. 515.100 545.618 Credit card receivables June 30, 2019 December 31, 2018 Group companies (*) Yapı Kredi Bankası A.Ş. 58.286 Bank loans June 30, 2019 December 31, 2018 Grup şirketleri (*)	Group companies (*)					
Türkiye Petrol Rafinerileri A.Ş. - - 533 - Opet Petrolcülük A.Ş. - - 94 - Ram Dış Ticaret A.Ş. - - 550 253 Other - - 23 37 Cash at banks June 30, 2019 December 31, 2018 Group companies (*) Yapı Kredi Bankası A.Ş. 515.100 545.618 Group companies (*) Yapı Kredi Bankası A.Ş. 62.971 58.286 Bank loans June 30, 2019 December 31, 2018 Grup şirketleri (*)		30.529	7.394		-	_
Ram Dış Ticaret A.Ş. - - 550 253 Other 30.529 7.394 1.200 290 Cash at banks June 30, 2019 December 31, 2018 Group companies (*) Yapı Kredi Bankası A.Ş. 515.100 545.618 Group companies (*) Yapı Kredi Bankası A.Ş. 62.971 58.286 Bank loans June 30, 2019 December 31, 2018 Grup şirketleri (*)	Türkiye Petrol Rafinerileri A.Ş.	-	-			-
Other - - 23 37 Cash at banks June 30, 2019 December 31, 2018 Group companies (*) Yapı Kredi Bankası A.Ş. 515.100 545.618 Credit card receivables June 30, 2019 December 31, 2018 Group companies (*) Yapı Kredi Bankası A.Ş. 62.971 58.286 Bank loans June 30, 2019 December 31, 2018 Grup şirketleri (*)		-	-			-
Cash at banks Group companies (*) Yapı Kredi Bankası A.Ş. Credit card receivables Group companies (*) Yapı Kredi Bankası A.Ş. December 31, 2018 Group companies (*) Yapı Kredi Bankası A.Ş. Gezember 31, 2018 Group companies (*) Yapı Kredi Bankası A.Ş. Gezember 31, 2018 Bank loans June 30, 2019 December 31, 2018 Grup şirketleri (*)		-	-			
Group companies (*) Yapı Kredi Bankası A.Ş. Credit card receivables Group companies (*) Yapı Kredi Bankası A.Ş. June 30, 2019 December 31, 2018 Group companies (*) Yapı Kredi Bankası A.Ş. Bank loans June 30, 2019 December 31, 2018 Grup şirketleri (*)		30.529	7.394		1.200	290
Group companies (*) Yapı Kredi Bankası A.Ş. Credit card receivables Group companies (*) Yapı Kredi Bankası A.Ş. June 30, 2019 December 31, 2018 Group companies (*) Yapı Kredi Bankası A.Ş. Bank loans June 30, 2019 December 31, 2018 Grup şirketleri (*)	Cash at hanks		June 3	RN 2019	Decem	her 31 2018
Yapı Kredi Bankası A.Ş. Credit card receivables June 30, 2019 December 31, 2018 Group companies (*) Yapı Kredi Bankası A.Ş. Bank loans June 30, 2019 December 31, 2018 Grup şirketleri (*)			ounc (70, 2013	Docon	1001 01, 2010
Credit card receivables Group companies (*) Yapı Kredi Bankası A.Ş. Bank loans June 30, 2019 December 31, 2018 58.286 December 31, 2018	,			E4E 400		E4E C40
Group companies (*) Yapı Kredi Bankası A.Ş. Bank loans June 30, 2019 December 31, 2018 Grup şirketleri (*)	rapi Kredi Bankası A.Ş.			313.100		545.018
Yapı Kredi Bankası A.Ş. 62.971 58.286 Bank loans June 30, 2019 December 31, 2018 Grup şirketleri (*)	Credit card receivables		June 3	30, 2019	Decem	ber 31, 2018
Yapı Kredi Bankası A.Ş. 62.971 58.286 Bank loans June 30, 2019 December 31, 2018 Grup şirketleri (*)	Group companies (*)					
Bank loans June 30, 2019 December 31, 2018 Grup şirketleri (*)				62.971		58.286
Grup şirketleri (*)	,					22.200
	Bank loans		June 3	0, 2019	Decem	ber 31, 2018
	Grup sirketleri (*)					
	Yapı Kredi Bankası A.Ş.			93.454		90.613

^(*) Group companies include Koç Group companies.

Benefits to Top Management:

The Company has determined senior managers as Board of Directors' members, General Manager, Vice General Managers and Directors directly reporting to General Manager.

Benefits to top management personnel includes salaries, premiums, SSI employer's contribution, employer's contribution of unemployment insurance and the attendance fees of board of directors.

As of June 30, 2019, total benefit provided to the senior management of the Company is TL 4.793 thousand (June 30, 2018: TL 5.685 thousand. TL 1.581 thousand of total amount is consist of payments to senior management due to their leave, the remaining amount is consist of short-term benefits).

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

19. Nature and level of risk derived from financial instruments

Foreign currency risk management

Transactions in terms of foreign currency cause the Group expose to foreign exchange risk. The Group controls foreign currency risk coming from its operations and cash flows of finance contracts by using "foreign exchange forward contracts".

The Group's monetary and non-monetary assets and liabilities in terms of foreign currencies are as follows:

			TL	TL	TL
		Total TL	equivalent	equivalent	equivalent
June 3	30, 2019	equivalent	of USD	of Euro	of Other
	Trada reseivables	462 224	160.696	2.628	
1.	Trade receivables	163.324 311.011		2.628 468	128
2.a	Monetary financial assets	311.011	310.415	408	128
2.b	Non-monetary financial assets Other	23.500	21.487	119	1.894
3. 4.	Current assets	497.835	492.598	3.215	2.022
4. 5.	Trade receivables	497.033	492.396	3.213	2.022
5. 6.a	Monetary financial assets		_	_	
6.b	Non-monetary financial assets		-	_	_
7.	Other	_	_	_	_
8.	Non-current assets	_	_	_	_
9.	Total assets	497.835	492.598	3.215	2.022
10.	Trade payables	(282.710)	(279.234)	(3.476)	-
11.	Financial liabilities	(135.201)	(128.199)	(7.002)	_
12.a	Other monetary financial liabilities	(195.388)	(195.388)	-	_
12.b	Other non-monetary financial liabilities	` (238)	` (238)	-	-
13.	Current liabilities	(613.537)	(603.059)	(10.478)	-
14.	Trade payables	` -	` -	` -	-
15.	Financial liabilities	(60.592)	(51.796)	(8.796)	-
16.a	Other monetary financial liabilities	` -	` -	` -	-
16.b	Other non-monetary financial liabilities	-	-	-	-
17.	Non-current liabilities	(60.592)	(51.796)	(8.796)	-
18.	Total liabilities	(674.129)	(654.855)	(19.274)	-
19.	Net asset/liability position of				
	off balance sheet asset and liabilities (19a-19b)	74.241	74.241	-	-
19.a	Total hedged assets	103.592	103.592	-	-
19.b	Total hedged liabilities	29.351	29.351	-	-
20.	Net foreign currency asset/liability position	(400.050)	(00.046)	(40.050)	0.000
	(9+18+19)	(102.053)	(88.016)	(16.059)	2.022
21.	Net foreign currency asset/liability position				
	of monetary items				
	(1+2a+5+6a+10+11+12a+14+15+16a)	(199.556)	(183.506)	(16.178)	128
22.	Fair value of foreign currency hedged				_
	financial assets	-	-	-	-
23.	Hedged foreign currency assets	-	-	-	-
24.	Hedged foreign currency liabilities	-	-	-	-
25.	Export	977.991	962.692	15.299	-
26.	Import	2.207.892	2.203.522	3.393	977

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

19. Nature and level of risk derived from financial instruments (continued)

			TL	TL	TL
		Total TL	equivalent	equivalent	equivalent
Decer	nber 31, 2018	equivalent	of USD	of Euro	of Other
1.	Trade receivables	75.344	72.588	2.756	_
1. 2.a	Monetary financial assets	207.243	206.415	659	169
2.a 2.b	Non-monetary financial assets	201.243	200.415	009	109
3.	Other	2.540	2.441	99	_
4.	Current assets	285.127	281.444	3.514	169
5.	Trade receivables	-	-	-	-
6.a	Monetary financial assets	_	_	_	_
6.b	Non-monetary financial assets	_	_	_	_
7.	Other	-	-	-	_
8.	Non-current assets	-	-	-	_
9.	Total assets	285.127	281.444	3.514	169
10.	Trade payables	(355.212)	(353.592)	(1.540)	(80)
11.	Financial liabilities	(67.592)	(67.592)	` -	` -
12.a	Other monetary financial liabilities	(178.610)	(178.610)	-	-
12.b	Other non-monetary financial liabilities	(1.291)	(1.291)	-	-
13.	Current liabilities	(602.705)	(601.085)	(1.540)	(80)
14.	Trade payables	-	-	-	-
15.	Financial liabilities	(139.414)	(139.414)	-	-
16.a	Other monetary financial liabilities	-	-	-	-
16.b	Other non-monetary financial liabilities	-	-	-	-
17.	Non-current liabilities	(139.414)	(139.414)	-	<u> </u>
18.	Total liabilities	(742.119)	(740.499)	(1.540)	(80)
19.	Net asset/liability position of				
	off balance sheet asset and liabilities (19a-19b)	118.370	118.370	-	-
19.a	Total hedged assets	118.370	118.370	-	-
19.b	Total hedged liabilities	-	-	-	<u> </u>
20.	Net foreign currency asset/liability position (9+18+19)	(338.622)	(340.685)	1.974	89
21.	Net foreign currency asset/liability position				
	of monetary items	(458.241)	(460.205)	1.875	89
	(1+2a+5+6a+10+11+12a+14+15+16a)				
22.	Fair value of foreign currency hedged				
	financial assets	-	-	-	-
23.	Hedged foreign currency assets	-	-	-	-
24.	Hedged foreign currency liabilities	-	-	-	-
25.	Export	1.506.236	1.488.788	17.448	
26.	Import	4.700.470	4.691.371	8.450	649

Group's consolidated assets and liabilities denominated in foreign currency are as follows:

	June 30, 2019	December 31, 2018
Assets	497.835	285.127
Liabilities	(674.129)	(742.119)
Net asset/liability position	(176.294)	(456.992)
Derivative instruments net position	74.241	118.370
Net foreign currency asset/liability position	(102.053)	(338.622)
Inventories under the natural hedge (*)	165.978	320.769
Net foreign currency position after the natural hedge	63.925	(17.853)

^(*) The Group manages its foreign currency risk by regularly considering and reflecting the foreign exchange rate changes in the determination of product prices (natural hedge). As of June 30, 2019, the Group has LPG amounting to TL 165.978 thousand (December 31, 2018: TL 320.769 thousand).

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

19. Nature and level of risk derived from financial instruments (continued)

Foreign currency sensitivity:

The Group is mainly exposed to foreign currency risk in USD and EURO.

The following table details the Group's sensitivity to a 10% increase and decrease in the USD and Euro. 10% is the sensitivity rate used when reporting foreign currency risk internally to key management personnel and represents management's assessment of the possible change in foreign exchange rates. The sensitivity analysis only includes outstanding foreign currency denominated monetary items and adjusts their translation at the period end for a 10% change in foreign currency rates. The sensitivity analysis includes external loans as well as loans to foreign operations within the Group where the denomination of the loan is in a currency other than the currency of the lender or the borrower.

A positive number indicates an increase in profit/loss and other equity accounts.

				June 30, 2019
	I	ncome (Expense)		Equity
	Foreign exchange appreciation	Foreign exchange depreciation	Foreign exchange appreciation	Foreign exchange depreciation
10% fluctuation of USD rate USD net asset/liability	(18.351)	18.351	(18.351)	18.351
Secured portion from USD risk	` 7.42 4	(7.424)	` 7.42 4	(7.424)
USD net effect	(10.927)	10.927	(10.927)	10.927
10% fluctuation of Euro rate Euro net asset/liability Secured portion from Euro risk	(1.618) -	1.618 -	(1.618) -	1.618
Euro net effect	(1.618)	1.618	(1.618)	1.618
Total	(12.545)	12.545	(12.545)	12.545

			De	cember 31, 2018	
		Income (Expense)			
	Foreign exchange appreciation	Foreign exchange depreciation	Foreign exchange appreciation	Foreign exchange depreciation	
10% fluctuation of USD rate USD net asset/liability Secured portion from USD risk	(46.021) 11.837	46.021 (11.837)	(46.021) 11.837	46.021 (11.837)	
USD net effect	(34.184)	34.184	(34.184)	34.184	
10% fluctuation of Euro rate Euro net asset/liability Secured portion from Euro risk	188 -	(188) -	188	(188)	
Euro net effect	188	(188)	188	(188)	
Total	(33.996)	33.996	(33.996)	33.996	

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

Nature and level of risk derived from financial instruments (continued)

Currency forward agreements

Currency forward agreements that are valid as of June 30, 2019 are summarized at the table below. The Group has no currency forward agreement as of December 31, 2018.

					June 30, 2019
Maturity	Parity	Type of contract	Transactions	Total amount	Currency
18 days	5,8163	Forward	Sells USD, buys TL	5.100	USD

Swap agreements

As of June 30, 2019 the Group has a swap agreement amounting to TL 52.200 thousand with fixed interest rate of 13,415% in return for USD 18.000 thousand with a floating interest rate of six-month USDLIBOR +2,4%. Swap transaction has half-yearly interest payments and principal repayments amounting to USD 13.500 thousand in total. The maturity date of principal repayments is June 24, 2021.

Fair value hierarchy table

Derivative financial instruments

The fair values of financial assets and financial liabilities are determined as follows:

- First level: The fair value of financial assets and financial liabilities are determined with reference to actively traded market prices;
- Second level: Other than market prices specified at first level, the fair value of financial assets
 and financial liabilities are evaluated with reference to inputs that used to determine directly or
 indirectly observable price in market;
- Third level: The fair value of financial assets and financial liabilities are evaluated with reference to inputs that used to determine fair value but not relying on observable data in the market.

Level classifications of financial assets and liabilities at fair value are as follows:

Financial assets/liabilities			Level of fair value as of reporting date		
	June 30, 2019	1st Level	2nd Level	3rd Level	
Financial assets measured at fair value Derivative financial instruments	346.282 57.918	58 -	345.248 57.918	976 -	
Financial assets /liabilities			Level of fair value as of reporting date		
	December 31, 2018	1st Level	2nd Level	3rd Level	
Financial assets measured at fair value	287.096	53	286.067	976	

Information for reflecting financial assets and liabilities at fair value

Fair value is the amount at which a financial instrument could be exchanged in a current transaction between willing parties, other than in a forced sale or liquidation, and is best evidenced by a quoted market price, if one exists.

63.184

The estimated fair values of financial instruments have been determined by the Group, using available market information and appropriate valuation methodologies. However, judgements are necessarily required to interpret the market data to estimate the fair value. Accordingly, the estimates presented herein are not necessarily indicative of the amounts that the Group could realize in a current market exchange.

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

19. Nature and level of risk derived from financial instruments (continued)

Following methods and assumptions were used to estimate the fair value of the financial instruments for which is practicable to estimate fair value:

Financial assets

The carrying amounts of foreign currency denominated monetary assets which are translated at year end exchange rates are considered to approximate their fair values.

The carrying values of cash and cash equivalents are estimated to be their fair values since they are short-term.

The carrying values of trade receivables along with the related allowances for uncollectability are estimated to be their fair values.

Financial Liabilities

The carrying values of short-term financial liabilities and other financial liabilities are estimated to be their fair values since they are short-term.

20. Subsequent events

None.

21. Business combinations

On March 14, 2019, Kuleli, a subsidiary of the Group, has acquired total shares of Bal Kaynak Su İthalat İhracat Sanayi ve Ticaret A.Ş.,which has all business permits and licenses of the operations, the water filling plant that this company currently maintains its natural spring water operation and properties which this facility located on, amounting to TL 50.239 thousand. With this acquisition the Group has aimed to expand its water operations and ensure sustainable production in water business. The provisional fair value of the identifiable assets and liabilities arising from the acquisition in accordance with TFRS 3 is as follows:

	March 14, 2019
Inventories	630
Other current assets	855
Tangible assets	36.238
Intangible assets	15.018
Total assets	52.741
Trade payables	2.255
Other current liabilities	247
Total liabilities	2.502
Net assets acquired	50.239
Consideration amount - cash	38.490
Consideration amount - future payments	11.749
Total consideration	50.239

Aygaz Anonim Şirketi and its Subsidiaries

Notes to the interim condensed consolidated financial statements as of June 30, 2019

(Amounts expressed in thousands of Turkish Lira ("TL") and in thousands for other currencies unless otherwise indicated.)

22. Other significant issues affecting the financial statements or the other issues required for clarification of financial statements (continued)

After evaluating similar practices and developments in the industry, the Board of Directors of the Company resolved on January 7, 2019 to open a branch office in London to engage in LPG trade with the aim of increasing trade volume with third parties in international markets, supporting the company's import, export and transit operations of the Group by monitoring the opportunities in global markets more closely and creating additional value from the supply chain. Branch opening was held in 2019 and processes towards operation is ongoing.

In line with the Group's growth strategy abroad, the Board of Directors of the Company resolved on March 5, 2019 to sign a Share Purchase Agreement (Contract), where the Company shall buy 50% of the shares of United LPG Ltd. - with a pre-license for LPG filling facility but no current operations yet with United Enterprises & Co. Ltd., which is part of the United Group in Bangladesh, with a total value of 50.000 thousand Taka (approximately USD 625 thousand) to be paid in cash at the date of completion of Share Transfer Transactions (Closing) and establish a partnership ('Joint Venture Company') in order to operate in LPG supply, filling and distribution in the Bangladesh market and for the necessary investments. Closing shall be subject to the realization of certain conditions precedents set forth in the contract, including the acquisition of necessary permits. In the event that conditions precedents set forth in the contract cannot be completed by March 31, 2020, the contract will be terminated automatically. Work regarding the process is ongoing.