Türk Telekomünikasyon Anonim Şirketi and Its Subsidiaries 31 March 2021

Interim Condensed Consolidated

Financial Statements As At and For

The Three Month Period Ended 31 March 2021

5 May 2021

This report contains 2 pages of "Independent Auditor's Report and 47 pages of financial statements and explanatory notes.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

Table of	Page	
Condense	ed Consolidated statement of financial position	1-3
Condense	4	
Condense	5	
Condense	ed Consolidated statement of changes in equity	6
Condense	ed Consolidated statement of cash flows	7-8
Notes to t	he consolidated financial statements	
Note 1	Reporting entity	9-11
Note 2	Basis of presentation of financial statements	12-19
Note 3	Seasonal changes in the operations	19
Note 4	Earnings per share	20
Note 5	Segment reporting	20-22
Note 6	Cash and cash equivalents	23
Note 7	Financial liabilities	24-27
Note 8	Due from and due to related parties	27-29
Note 9	Trade receivables from and payables to unrelated parties	30-31
Note 10	Tangible and intangible assets	31
Note 11	Provisions	32
Note 12	Commitments and contingencies	33-34
Note 13	Financial risk management objectives and policies	35-40
Note 14	Paid in capital, reserves and retained earnings	40
Note 15	Derivative financial instruments	41-47
Note 16	Supplementary cash flow information	47
Note 17	Subsequent events	47

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES CONSOLIDATED STATEMENT OF FINANCIAL POSITION AS AT 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

		Current period	Prior period
	Notes	Unaudited 31 March 2021	Audited 31 December 2020
	Notes	51 Warch 2021	31 December 2020
Assets			
Total current assets		13.763.213	13.289.465
Cash and cash equivalents	6	3.723.327	5.007.927
Trade receivables			
- Trade receivables due from related parties	8	19.237	15.334
- Trade receivables due from unrelated parties	9	6.487.475	6.187.294
Other receivables			
- Other receivables due from unrelated parties		96.085	68.396
Derivative financial assets			
- Derivative financial assets held for trading	15	580.458	958
- Derivative financial assets held for hedging	15	1.718.582	1.206.509
Inventories		266.008	248.966
Prepayments			
- Prepayments to unrelated parties		500.196	199.469
Current tax assets		75.717	63.684
Other current assets			
- Other current assets due from unrelated parties		258.767	253.567
		13.725.852	13.252.104
Non-current assets or disposal groups classified as held for sale		37.361	37.361
Total non-current assets		31.586.908	31.433.055
Financial investments			
- Other financial investments		17.956	17.956
Trade receivables			
- Trade receivables due from unrelated parties	9	267.022	281.442
Other receivables			
- Other receivables due from unrelated parties		33.321	32.825
Derivative financial assets			
- Derivative financial assets held for trading	15	32.569	32.710
Right of use assets		1.587.633	1.546.155
Investment property		17.198	17.612
Property, plant and equipment			
- Land and premises		5.885.368	5.894.276
- Buildings		553.993	574.312
- Machinery and equipments		9.170.354	9.201.422
- Other property, plant and equipment		547.230	394.901
Intangible assets			
- Goodwill		44.944	44.944
- Rights regarding concession agreements		5.270.921	5.107.436
- Licences		2.325.763	2.404.054
- Other intangible assets		4.543.898	4.581.021
Prepayments			
- Prepayments to unrelated parties		15.728	13.372
Deferred tax asset		1.272.923	1.288.525
Other non-current assets			
- Other non-current assets due from unrelated parties		87	92
Total assets		45.350.121	44.722.520

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES CONSOLIDATED STATEMENT OF FINANCIAL POSITION AS AT 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

		Current period	Prior period
		Unaudited	Audited
	Notes	31 March 2021	31 December 2020
Liabilities			
Total current liabilities		13.697.460	14.228.270
Financial liabilities		1010771100	112201270
Financial liabilities from related parties			
- Bank loans	7,8	806.154	869.753
Financial liabilities from unrelated parties	,,0	000.151	007.755
- Bank loans	7	1.272.128	1.913.477
- Lease liabilities	7	21.803	18.809
Current portion of long term financial liabilities			
Current portion of long term financial liabilities from unrelated parties			
- Bank loans	7	2.420.748	2.801.972
- Lease liabilities	7	449.679	413.791
- Issued debt instruments	, 7	190.080	97.808
Trade payables	,	190.000	77.000
- Trade payables to unrelated parties	9	3.984.983	5.293.521
Employee benefit obligations		236.815	199.768
Other payables		250.015	177.700
- Other payables to related parties	8,14	1.872.535	_
- Other payables to unrelated parties	0,17	1.383.303	993.710
Derivative financial liabilities		1.505.505	<i>))3.</i> /10
- Derivative financial liabilities held for trading	15	44.152	320.186
- Derivative financial liabilities held for hedging	15		47.533
Contract liabilities	15		T.555
- Contract liabilities from sale of goods and service contracts		552.784	520.841
Current tax liabilities		99.791	172.456
		99./91	172.430
Current provisions	11	84.797	276.460
- Current provisions for employee benefits	11	132.811	166.944
- Other current provisions Other current liabilities	11	152.011	100.944
		144 207	121 241
- Other current liabilities to unrelated parties Total non-current liabilities		<u>144.897</u> 20.357.173	<u>121.241</u> 18.456.874
		20.337.173	10.450.074
Long term financial liabilities			
Long term financial liabilities from unrelated parties	_		
- Bank loans	7	7.861.236	6.775.327
- Lease liabilities	7	908.902	905.086
- Issued debt instruments	7	8.223.037	7.438.569
Other payables			10.171
- Other payables to unrelated parties		36.665	43.656
Derivative financial liabilities			A 17 A A A
- Derivative financial liabilities held for hedging	15	338.162	347.286
Contract liabilities			
- Contract liabilities from sale of goods and service contracts		910.713	872.077
Non-current provisions			
- Non-current provisions for employee benefits	11	1.063.655	1.214.789
- Other non-current provisions		8.859	8.506
Deferred tax liabilities		863.478	715.133
Other non-current liabilities		· · • · ·	
- Other non-current liabilities to unrelated parties		142.466	136.445
Total liabilities		34.054.633	32.685.144

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES CONSOLIDATED STATEMENT OF FINANCIAL POSITION AS AT 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

		Current period	Prior period
		Unaudited	Audited
	Notes	31 March 2021	31 December 2020
Equity		11.295.488	12.037.376
Equity attributable to owners of parent			
Issued capital		3.500.000	3.500.000
Inflation adjustments on capital		(239.752)	(239.752)
Other accumulated comprehensive income / (loss) that will not be reclassified in profit or loss			
Gains / (losses) on revaluation and remeasurement			
- Gains / (losses) on remeasurements of defined benefit plans		(807.154)	(782.420)
- Increases on revaluation of property, plant and equipment		4.766.342	4.766.342
Gains / (losses) due to change in fair value of financial liability			
attributable to change in credit risk of liability		(27.767)	(88.747)
Other reserves		(1.320.942)	(1.320.942)
Other accumulated comprehensive income / (loss) that will be reclassified in profit or loss			
Gains / (losses) on hedge			
- Gains / (losses) on cash flow hedges		(17.985)	(320.668)
- Gains / (losses) on hedges of net investment in foreign operations		(660.513)	(593.149)
Change in value of time value of options		(1.318.975)	(717.854)
Exchange differences on translation		825.663	721.066
Restricted reserves appropriated from profits		2.568.388	2.398.634
Prior years' profits or losses		2.672.577	1.536.993
Current period net profit		1.355.606	3.177.873
Total liabilities and equity		45.350.121	44.722.520

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES CONSOLIDATED STATEMENT OF PROFIT OR LOSS FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

		Current Period Unaudited	Prior Period Unaudited
		1 January -	1 January -
	Notes	31 March 2021	31 March 2020
Revenue	5	7.586.917	6.302.749
Cost of sales (-)		(3.942.676)	(3.295.807)
Gross profit		3.644.241	3.006.942
General administrative expenses (-)		(638.898)	(584.460)
Marketing, sales and distribution expenses (-)		(786.410)	(715.697)
Research and development expenses (-)		(64.624)	(54.588)
Other operating income		121.416	96.759
Other operating expense (-)		(214.280)	(220.751)
Operating profit		2.061.445	1.528.205
Impairment gains / (losses) and reversal of impairment losses			
determined in accordance with TFRS 9, net		(43.683)	(54.263)
Investment activity income		214.710	95.049
Investment activity expenses (-)		(6.239)	(87)
Profit before financing expense		2.226.233	1.568.904
Finance income		712.629	469.758
Finance costs (-)		(1.248.850)	(1.204.888)
Profit before tax	5	1.690.012	833.774
Tax (expense) / income			
- Current period tax expense		(84.542)	(61.379)
- Deferred tax (expense) / income		(249.864)	(111.695)
Profit for the year		1.355.606	660.700
Earnings per shares attributable to equity holders of the parent			
from (in full Kuruş) Earnings per diluted shares attributable to equity holders of the	4	0,3873	0,1888
parent from (in full Kuruş)	4	0,3873	0,1888

(Convenience translation of a report and financial statements originally issued in Turkish) TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES CONSOLIDATED STATEMENT OF OTHER COMPREHENSIVE INCOME FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

		Current Period	Prior Period
		Unaudited	Unaudited
		1 January -	1 January -
	Notes	31 March 2021	31 March 2020
Profit for the period		1.355.606	660.700
Other comprehensive income / expense:			
Other comprehensive income that will not be reclassified to profit or loss		36.246	216.785
Losses on remeasurements of defined benefit plans		(30.918)	(14.947)
Change in fair value of financial liability attributable to change in credit risk of			
liability		76.225	285.929
Tax effect of other comprehensive income items not to be reclassified to profit or loss			
- Taxes relating to remeasurements of defined benefit plans		6.184	2.989
- Taxes relating to change in fair value of financial liability attributable to change			
in credit risk of liability		(15.245)	(57.186)
Other comprehensive income that will be reclassified to profit or loss		(261.205)	(372.290)
Exchange differences on translation		104.597	60.892
Gains / (losses) on cash flow hedges		378.354	(81.262)
Gains / (losses) on hedges of net investments in foreign operations		(84.205)	(49.133)
Gains / (losses) on change in value of time value of options		(751.401)	(411.082)
Tax effect on other comprehensive income items to be reclassified to profit or loss		· · · · ·	· · · ·
- Taxes relating to cash flow hedges		(75.671)	16.252
- Taxes relating to (gains) / losses on hedges of net investments in foreign			
operations		16.841	9.827
- Taxes relating to change in value of time value of options of other comprehensive			
(loss) / income		150.280	82.216
Other comprehensive (loss) / income		(224.959)	(155.505)
Total comprehensive income		1.130.647	505.195

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES CONSOLIDATED STATEMENT OF CHANGES IN EQUITY FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(*Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)*

				Other accumulated comprehensive income / (loss) that will not be			Other accumulated comprehensive income / (loss) that will be			s) that will be			earnings /		
					reclassified in profit or loss				reclassified in	profit or loss			(los	ises)	
					Gains / (losses)	on revaluation and									
					remea	surement		Gains / (losses)	on hedge						
							Gains / (losses) due to change in								
							fair value of								
							financial								
					Increases on		liability	Gains / (losses)							
					revaluation of	Losses on	attributable	on hedges of net	Gains /	Change in	Exhange	Restricted	Prior		
		Inflation	Share		property,	remeasurements	to change in	investment in	(losses) on	value of time	differences	reserves	years'	Current	
	Issued	adjustments	based	Other	plant and	of defined benefit	credit risk of	foreign	cash flow	value of thic	on	appropriated	profit or	period net	
	capital	on capital	payments	reserves	equipment	plans	liability	operations	hedges	options	translation	from profits	losses	period liet	Total Equity
	capitai	on cupitai	payments	reserves	equipment	pians	hability	operations	neuges	options	translation	from promos	103503	prom	Total Equity
Balance at 1 January 2020	3.500.000	(239.752)	9.528	(1.320.942)	4.351.897	(692.610)	(132.819)	(403.597)	(438.864)	(321.854)	471.382	2.355.969	(102.268)	2.406.783	9.442.853
Transfers	-	-	-	-	-	-	-	-	-	-	-	-	2.406.783	(2.406.783)	-
Total comprehensive															
income	-	-	-	-	-	(11.958)	228.743	(39.306)	(65.010)	(328.866)	60.892	-	-	660.700	505.195
Profit for period Other comprehensive	-	-	-	-	-	-	-	—	-	-	-	-	-	660.700	660.700
income	-	-	-	-	-	(11.958)	228.743	(39.306)	(65.010)	(328.866)	60.892	-	-	-	(155.505)
Balance at 31 March 2020	3.500.000	(239.752)	9.528	(1.320.942)	4.351.897	(704.568)	95.924	(442.903)	(503.874)	(650.720)	532.274	2.355.969	2.304.515	660.700	9.948.048
Balance at 1 January 2021	3.500.000	(239.752)	_	(1.320.942)	4.766.342	(782.420)	(88.747)	(593.149)	(320.668)	(717.854)	721.066	2.398.634	1.536.993	3.177.873	12.037.376
		()		(((001111)	(0,0121))	(0=01000)	()					
Transfers	-	-	-	-	-	-	-	-	-	-	-	169.754	1.135.584	(1.305.338)	-
Total comprehensive														(
income	-	-	_	-	-	(24.734)	60.980	(67.364)	302.683	(601.121)	104.597	-	-	1.355.606	1.130.647
Profit for period	-	-	-	-	-	(= = .)		(0.100.)			-	-	-	1.355.606	1.355.606
Other comprehensive															
income	-	-	-	-	-	(24.734)	60.980	(67.364)	302.683	(601.121)	104.597	-	-	-	(224.959)
Dividends paid (Note 14)	-	-	-	-	-	(= = .)	_	(-		-	-	-	(1.872.535)	(1.872.535)
Balance at 31 March 2021	3.500.000	(239.752)	-	(1.320.942)	4.766.342	(807.154)	(27.767)	(660.513)	(17.985)	(1.318.975)	825.663	2.568.388	2.672.577	1.355.606	11.295.488

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES CONSOLIDATED STATEMENT OF CASH FLOWS FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

		Current Period	Prior Period
		Unaudited	Unaudited
	Notes	1 January – 31 March 2021	1 January – 31 March 2020
Net profit for the period		1.355.606	660.700
Adjustments to reconcile profit			
Adjustments for depreciation and amortisation expense		1.447.260	1.273.173
Adjustments for impairment loss / (reversal of impairment loss)			
- Adjustments for impairment loss of receivables		40.075	61.869
- Adjustments for impairment loss of property, plant and equipment		5.091	-
- Other adjustments for impairment loss (reversal of impairment loss)		3.608	(7.606)
Adjustments for provisions			
- Adjustments for (reversal of) provisions related with employee benefits		134.794	120.129
- Adjustments for (reversal of) lawsuit and/or penalty provisions		25.800	25.556
- Adjustments for (reversal of) other provisions		530	40.000
Adjustments for interest expenses and income			
- Adjustments for interest income		(73.230)	(45.517)
- Adjustments for interest expense		482.818	606.917
- Deferred financial expenses from credit purchases		6.152	7.313
Adjustments for unrealised foreign exchange losses		221.383	512.459
Adjustments for fair value losses / (gains)			
- Adjustments for fair value (gains) / losses on derivative financial instruments		21.319	(6.095)
- Adjustments for fair value losses / (gains) of issued financial instruments		11.100	(27.769)
Adjustments for tax expense / (income)		334.406	173.074
Adjustments for losses / (gains) on disposal of non-current assets			
- Adjustments for gains arised from sale of tangible assets		(208.471)	(94.962)
Other adjustments for which cash effects are investing or financing cash flow		25.578	15.922
Other adjustments for non-cash items	16	(42.026)	(32.933)
Operating profit before working capital changes		3.791.793	3.282.230
Changes in working capital:			
Adjustments for (increase) / decrease in trade receivables			
- (Increase) / decrease in trade receivables from related parties		(3.903)	(13.112)
- (Increase) / decrease in trade receivables from unrelated parties		(317.095)	(333.176)
Adjustments for (increase) / decrease in inventories		(17.042)	(7.920)
Adjustments for increase / (decrease) in trade payable			
- Increase / (decrease) in trade payables to related parties		-	(87)
- Increase / (decrease) in trade payables to unrelated parties		(1.428.337)	(472.317)
Adjustments for (increase) / decrease in other receivables related with operations			
- (Increase) / decrease in other unrelated party receivables related with operations		(328.806)	(164.312)
Adjustments for increase / (decrease) in other operating payables related with operations			
- Increase / (decrease) in other payables related with operations to unrelated parties		451.360	517.828
Cash flow from operations:			
Interest received		44.544	31.999
Payments related with provisions for employee benefits		(510.480)	(315.889)
Payments related with other provisions		(63.561)	(37.204)
Income taxes paid		(169.240)	(70.548)
Other inflows of cash	16	229.880	179.422
Net cash generated from operating activities		1.679.113	2.596.914

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES CONSOLIDATED STATEMENT OF CASH FLOWS FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

		Current Period	Prior Period
		Unaudited	Unaudited
		1 January –	1 January –
	Notes	31 March 2021	31 March 2020
Cash flows used in investing activities			
Cash outflows from purchase of additional shares of subsidiaries		-	(205.000)
Proceeds from sale of property, plant, equipment and intangible assets			
- Proceeds from sales of property, plant and equipment		229.062	111.269
Purchases of property, plant, equipment and intangible assets			
- Purchase of property, plant and equipment		(439.840)	(330.229)
- Purchase of intangible assets		(718.302)	(588.057)
Net cash used in investing activities		(929.080)	(1.012.017)
Cash flows from financing activities			
Proceed from borrowings			
- Proceeds from loans		1.117.030	2.397.443
Repayments of borrowings			
- Loan repayments		(2.204.761)	(1.777.870)
Payments of lease liabilities, net		(230.557)	(206.241)
Cash inflows / (outflows) from derivative instruments, net		(217.258)	5.342
Interest paid		(337.692)	(305.988)
Interest received		28.686	13.518
Other cash outflows, net	16	(25.578)	(15.922)
Net cash used in financing activities		(1.870.130)	110.282
NET INCREASE / (DECREASE) IN CASH AND CASH EQUIVALENTS BEFORE			
CURRENCY TRANSLATION DIFFERENCES		(1.120.097)	1.695.179
IMPACT OF FOREIGN CURRENCY TRANSLATION DIFFERENCES ON CASH AND			
CASH EQUIVALENTS		65.377	22.528
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD		4.370.117	4.417.662
CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD	6	3.315.397	6.135.369

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

1. REPORTING ENTITY

Türk Telekomünikasyon Anonim Şirketi ("Türk Telekom" or "the Company") is a joint stock company incorporated in Turkey. The Company has its history in the Posthane-i Amirane (Department of Post Office) which was originally established as a Ministry on 23 October 1840. On 4 February 1924, under the Telephone and Telegraph, the authorization to install and operate telephone networks throughout Turkey was given to the General Directorate of Post, Telegraph and Telephone ("PTT"). The Company was founded on 24 April 1995 as a result of the split of the telecommunication and postal services formerly carried out by the PTT. All of the personnel, assets and obligations of the PTT pertaining to telecommunication services were transferred to the Company, the shares of which were fully owned by the Republic of Turkey Ministry of Treasury and Finance ("the Treasury").

On 24 August 2005, Oger Telekomünikasyon A.Ş. ("OTAŞ"), entered into a Share Sale Agreement with the Turkey's Privatization Authority for the purchase of a 55% stake in the Company. A Shareholders Agreement and a Share Pledge Agreement for the block sale of the Company were signed on 14 November 2005 and then after, OTAŞ became the parent company of the Company.

Out of TL 3.500.000 nominal amount of capital, 15% of the Company's shares owned by the Treasury corresponding to a nominal amount of TL 525.000 have been issued to the public through an initial public offering with the permission of Directorate of Istanbul Stock Exchange on 15 May 2008. Since then Company shares are traded in Borsa Istanbul with the name of TTKOM.

As per the regulatory disclosure made by Türk Telekom on 15 August 2018, within the scope of the process, which is carried out in relation to takeover of OTAŞ's 55% shares in our Company, Türk Telekom, by a special purpose vehicle ("SPV"), which the creditor banks of OTAŞ will be shareholders, a notification was made to our company by some of the creditor banks.

Transfer of the Group A shares, which constitutes 55% of the Company's capital, to the aforementioned SPV, LYY Telekomünikasyon A.Ş. ("LYY") as of 21 December 2018 has been notified to the Company in accordance with Article 198 of the Turkish Commercial Code. Pursuant to Article 499 of the Turkish Commercial Code, LYY has been registered as a new shareholder in the Company's shareholders' ledger.

As at 31 March 2021, the parent company and controlling party of the Company is LYY Telekomünikasyon A.Ş.

A concession agreement ("the Concession Agreement") was signed by the Company and Turkish Telecommunication Authority (now named the Information and Communication Technologies Authority ("ICTA") as at 14 November 2005. The Concession Agreement covers the provision of all kinds of telecommunication services, establishment of necessary telecommunications facilities and the use of such facilities by other licensed operators and the marketing and supply of telecommunication services for 25 years starting from 28 February 2001. The Concession Agreement will terminate on 28 February 2026 and in the conditions where the Concession Agreement is expired or not renewed, the Company shall transfer all equipment that affects the operation of its systems in full working order and the real estates in its use where these equipment are deployed to the ICTA or to an institution designated by the ICTA.

The Concession Agreement will expire at the end of its time period. However, the Company may apply to the ICTA and request for extension thereof no later than 1 year prior to the expiry of the duration of the Concession Agreement. The ICTA may decide to renew the Concession Agreement at the latest before 180 days of the date of expiration taking into account new conditions and within the scope of the legislation and the regulations of the ICTA.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

1. **REPORTING ENTITY (CONTINUED)**

The details of the Company's subsidiaries as at 31 March 2021 and 31 December 2020 are as follows:

					vnership of the any (%)
Name of Subsidiary	Place of incorporation and operation	Principal activity	Functional Currency	31 March 2021	31 December 2020
TTNet Anonim Şirketi ("TTNet")	Turkey	Internet service provider	Turkish Lira	100	100
TT Mobil İletişim Hizmetleri A.Ş.("TT Mobil")	Turkey	GSM operator	Turkish Lira	100	10
Argela Yazılım ve Bilişim Teknolojileri Sanayi ve Ticaret	rancey	Controportation	Turkish Enu	100	10
	Turkey	Telecommunication solutions	Turkish Lira	100	100
Anonim Şirketi("Argela")					
Innova Bilişim Çözümleri Anonim Şirketi ("Innova") Assistt Rehberlik ve Müşteri Hizmetleri Anonim Şirketi	Turkey	Telecommunication solutions	Turkish Lira	100	10
("AssisTT")	Turkey	Call center and customer relations	Turkish Lira	100	10
Sebit Eğitim ve Bilgi Teknolojileri A.Ş.("Sebit")	Turkey	Web Based Learning	Turkish Lira	100	10
NETSIA Inc.	USA	Telecommunications solutions	U.S. Dollar	100	10
Sebit LLC	USA	Web based learning	U.S. Dollar	100	10
TT International Holding B.V.("TT International") (*)	Netherlands	Holding company Internet/data services, infrastructure	Euro	100	10
Türk Telekom International AT GmbH ("TTINT Austria")(*)	Austria	and wholesale voice services provider Internet/data services, infrastructure	Euro	100	10
Türk Telekom International Hu Kft (TTINT Hungary)(*)	Hungary	and wholesale voice services provider Internet/data services, infrastructure	Euro	100	100
C Eurowah Domania C A ("TTINIT Domania") (*)	Domania		E	100	10
S.C. Euroweb Romania S.A.("TTINT Romania") (*)	Romania	and wholesale voice services provider	Euro	100	10
Türk Telekom International Bulgaria EODD ("TTINT	D 1 ·	Internet/data services, infrastructure	-	100	10
Bulgaria")(*)	Bulgaria	and wholesale voice services provider	Euro	100	10
Türk Telekom International CZ s.r.o		Internet/data services, infrastructure	_		
("TTINT Czech Republic") (*)	Czech Republic	and wholesale voice services provider	Euro	100	10
		Internet/data services, infrastructure			
Türk Telekom International SRB d.o.o ("TTINT Serbia") (*)	Serbia	and wholesale voice services provider	Euro	100	10
		Internet/data services, infrastructure			
TTINT Telekomunikacije d.o.o. ("TTINT Slovenia") (*)	Slovenia	and wholesale voice services provider	Euro	100	10
		Internet/data services, infrastructure			
Türk Telekom International SK s.r.o ("TTINT Slovakia") (*)	Slovakia	and wholesale voice services provider	Euro	100	10
TT International Telekomünikasyon Sanayi ve Ticaret Limited		Internet/data services, infrastructure			
Şirketi ("TTINT Turkey") (*)	Turkey	and wholesale voice services provider	Euro	100	100
	rancey	Internet/data services, infrastructure	Luio	100	10
Türk Telekom International UA LLC ("TTINT Ukraine") (*)	Ukraine	and wholesale voice services provider	Euro	100	10
Tark Telekolli International OTTELE (TTHAT Oktanie) ()	Okraine	Internet/data services, infrastructure	Luio	100	10
Türk Talakam International Italy S. P. I. (TTINIT Italy) (*)	Itoly	and wholesale voice services provider	Euro	100	10
Türk Telekom International Italy S.R.L. (TTINT Italy) (*)	Italy		Euro	100	10
	X 1 ·	Internet/data services, infrastructure	F	100	10
TTINT International MK DOOEL ("TTINT Macedonia") (*)	Macedonia	and wholesale voice services provider	Euro	100	10
		Internet/data services, infrastructure			
Türk Telekom International RU LLC ("TTINT Russia") (*) Türk Telekomunikasyon Euro Gmbh. in Liquidation	Russia	and wholesale voice services provider	Euro	100	10
("TT Euro") (*)	Germany	Mobil service marketing	Euro	100	100
		Internet/data services, infrastructure			
Türk Telekom International d.o.o.(*)	Croatia	and wholesale voice services provider Internet/data services, infrastructure	Euro	100	10
Türk Telekom International HK Limited (*)	Hong Kong	and wholesale voice services provider	H.K. Dollar	100	10
Net Ekran TV ve Medya Hiz. A.Ş. ("Net Ekran")	Turkey	Television and radio broadcasting	Turkish Lira	100	10
TTES Elektrik Tedarik Satış A.Ş.("TTES")	Turkey	Electrical energy trading	Turkish Lira	100	10
TT Ödeme ve Elektronik Para Hizmetleri A.Ş	Turkey	Mobile finance	Turkish Lira	100	10
Net Ekranl TV ve Medya Hiz. A.Ş. ("Net Ekranl")	Turkey	Television and radio broadcasting	Turkish Lira	100	10
Net Ekran2 TV ve Medya Hiz. A.Ş. ("Net Ekran2")	Turkey	Television and radio broadcasting	Turkish Lira	100	10
		Television and radio broadcasting		100	10
Net Ekran3 TV ve Medya Hiz. A.Ş. ("Net Ekran3")	Turkey	e	Turkish Lira		
Net Ekran4 TV ve Medya Hiz. A.Ş. ("Net Ekran4")	Turkey	Television and radio broadcasting	Turkish Lira	100	10
Net Ekran6 TV ve Medya Hiz. A.Ş. ("Net Ekran6")	Turkey	Television and radio broadcasting	Turkish Lira	100	10
Net Ekran10 TV ve Medya Hiz. A.Ş. ("Net Ekran10")	Turkey	Television and radio broadcasting	Turkish Lira	100	10
Net Ekran11 TV ve Medya Hiz. A.Ş. ("Net Ekran11") 11818 Rehberlik ve Müşteri Hizmetleri A.Ş. in Liquidation	Turkey	Television and radio broadcasting	Turkish Lira	100	10
("11818")	Turkey	Call center and customer relations	Turkish Lira	100	10
TT Satış ve Dağıtım Hizmetleri Anonim Şirketi	Turkey	Selling and Distribution Services	Turkish Lira	100	10
TT Ventures Proje Gelistirme A.S.	Turkey	Corporate Venture Capital	Turkish Lira	100	10
J , . .		Provider of combined facilities			10
TT Destek Hizmetleri A.Ş.	Turkey	support activities	Turkish Lira	100	10
· · · · · · · · · · · · · · · · · · ·	1 unej	support activities	2 urkion Lind	100	10

(*) Hereinafter, will be referred as TTINT Group.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

1. **REPORTING ENTITY (CONTINUED)**

The details of the Company's joint operation as at 31 March 2021 and 31 December 2020 are as follows:

					ownership of pany (%)
Name of Joint Operation	Place of incorporation and operation	Principal activity	Functional Currency	31 March 2021	31 December 2020
TT Mobil-Vodafone Evrensel İş Ortaklığı	Turkey	Internet/data services, infrastructure and wholesale voice services provider	Turkish Lira	5	51 51

Hereinafter, Türk Telekom and its subsidiaries and joint operations together will be referred to as "the Group".

The Group's principal activities include the provision of local, national, international and mobile telecommunication services, internet products and services, as well as call center and customer relationship management, technology and information management.

The Company's registered office address is Turgut Özal Bulvarı, 06103 Aydınlıkevler, Ankara.

The number of personnel subject to collective agreement as at 31 March 2021 is 9.999 (31 December 2020: 10.063) and the number of personnel not subject to collective agreement as at 31 March 2021 is 24.864 (31 December 2020: 24.685). The total number of personnel as at 31 March 2021 and 31 December 2020 are 34.863 and 34.748, respectively.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

2. BASIS OF PRESENTATION OF FINANCIAL STATEMENTS

2.1 Basis of presentation of the interim condensed consolidated financial statements

a) Statement of compliance with TFRS

The accompanying interim condensed consolidated financial statements are prepared in accordance with Turkish Financial Reporting Standards ("TFRS") published by Public Oversight Accounting and Auditing Standards Authority ("POA") as set out in the Communiqué numbered II-14.1 "Communiqué on Principles of Financial Reporting in Capital Markets" published in the Official Gazette numbered 28676 on 13 June 2013. TFRSs consist of standards and interpretations which are published as Turkish Accounting Standards ("TAS"), Turkish Financial Reporting Standards, interpretations of TAS and interpretations of TFRS.

The interim condensed consolidated financial statements are presented in accordance with the TFRS Taxonomy developed based on the Illustrative Financial Statements and User Guide published in the Official Gazette numbered 28676 on 7 June 2019.

In accordance with the TAS, the entities are allowed to prepare a complete or condensed set of interim financial statements in accordance with TAS 34, "Interim Financial Reporting". In this respect, the Group preferred to present its interim condensed consolidated financial statements as of March 31, 2021. The Group's interim condensed consolidated financial statement does not include all disclosures and notes that should be included at year-end financial statements. Therefore, the interim condensed consolidated financial statements are allowed to gether with the 31 December 2020 year-end financial statements.

Approval of the financial statements:

The interim condensed consolidated financial statements are approved by the Company's Board of Directors on 5 May 2021.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

2. BASIS OF PRESENTATION OF FINANCIAL STATEMENTS (CONTINUED)

2.1 Basis of presentation of the interim condensed consolidated financial statements (continued)

b) Correction of financial statements during the hyperinflationary periods

CMB, with its resolution dated 17 March 2005, announced that all publicly traded entities operating in Turkey was not obliged to apply inflationary accounting effective from 1 January 2005. In accordance with this resolution, TAS 29 "Financial Reporting in Hyperinflationary Economies" is not applied to the interim condensed consolidated financial statements since 1 January 2005.

c) Basis of measurement

The consolidated financial statements have been prepared on the historical cost basis except for the property, plant and equipment other than lands and investment property acquisitions prior to 1 January 2000 for which the deemed cost method was applied in accordance with TAS 29 "Financial Reporting in Hyperinflationary Economies", lands, derivative financial instruments, issued debt instruments which have been measured at fair value through profit or loss. Investment properties and tangible assets other than lands which are recognized with deemed cost method are valued with fair values as of 1 January 2000, lands accounted as property, plant and equipment, derivative financial instruments and issued debt instruments which have been measured at fair value through profit or loss, are valued with fair values as of balance sheet date.

d) Functional and presentation currency

Excluding the subsidiaries incorporated outside of Turkey, functional currency of all entities' included in consolidation is Turkish Lira ("TL") and they maintain their books of account in TL in accordance with Turkish Commercial Code, Tax Legislation and the Uniform Chart of Accounts issued by the Ministry of Finance.

Functional currencies of the subsidiaries and Company's joint operation are presented in Note 1.

The consolidated financial statements are based on the statutory records, with adjustments and reclassifications for the purpose of fair presentation in accordance with the Turkish Accounting Standards published by the POA and are presented in TL.

Additional paragraph for convenience translation to English:

The accounting principles described in Note 2 (defined as Turkish Accounting Standards/Turkish Financial Reporting Standards) to the accompanying consolidated financial statements differ from International Financial Reporting Standards ("IFRS") issued by the International Accounting Standards Board ("IASB") with respect to the application of inflation accounting, classification of some income statement items and also for certain disclosures requirement of the POA.

e) Significant accounting assessments, estimates and assumptions

In order to prepare financial statements in accordance with TFRS, certain assumptions affecting notes to the financial statements and critical accounting estimations related to assets, liabilities, contingent assets and contingent liabilities are required to be used. Although these estimations are made upon the best afford of the management by interpreting the cyclical circumstances, actual results may differ from the forecasts. Issues that are complex and needs further interpretation, which might have a critical impact on financial statements. There is no change in judgments and critical accounting estimates compared to prior year used in interim condensed consolidated financial statements as 31 March 2021.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

2. BASIS OF PRESENTATION OF FINANCIAL STATEMENTS (CONTINUED)

2.1 Basis of presentation of the interim condensed consolidated financial statements (continued)

e) Significant accounting assessments, estimates and assumptions (continued)

Determination of fair values

A number of the Group's accounting policies and disclosures require the determination of fair value, for both financial and non-financial assets and liabilities. Fair values have been determined for measurement and/or disclosure purposes based on the following methods. When applicable, further information about the assumptions made in determining fair values is disclosed in the notes specific to that asset or liability.

i) Trade and other receivables

The fair value of trade and other receivables is estimated as the present value of future cash flows discounted at the market rate of interest at the reporting date. Short-term receivables with no stated interest rate are measured at the original invoice amount if the effect of discounting is immaterial. This fair value is determined at initial recognition and at the end of each reporting period for disclosure purposes.

ii) Forward contracts and interest rate swaps

The fair value of interest rate swaps and forward exchange contracts are based on broker quotes. Those quotes are tested for reasonableness by discounting estimated future cash flows based on the terms and maturity of each contract and using market interest rates for a similar instrument at the measurement date. Fair values reflect the credit risk of the instrument and include adjustments to take account of the credit risk of the Group entity and counterparty when appropriate.

iii) Issued debt instruments

The fair values of issued debt instruments are measured by using quoted market price at the date of valuation.

iv) Other non-derivative financial liabilities

Other non-derivative financial liabilities are measured at fair value, at initial recognition and for disclosure purposes, at each annual reporting date. Fair value is calculated based on the present value of future principal and interest cash flows, discounted at the market rate of interest at the measurement date.

v) Lands

Lands accounted as property, plant and equipment are measured at revalued amount. Revalued amount for lands is the fair value at the date of the revaluation less any subsequent accumulated depreciation and subsequent accumulated impairment losses.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

2. BASIS OF PRESENTATION OF FINANCIAL STATEMENTS (CONTINUED)

2.2 Summary of significant accounting policies

The new standards, amendments and interpretations

The accounting policies adopted in preparation of the interim condensed consolidated financial statements as at March 31, 2021 are consistent with those of the previous financial year, except for the adoption of new and amended TFRS and TFRIC interpretations effective as of January 1, 2021. The effects of these standards and interpretations on the Group's financial position and performance have been disclosed in the related paragraphs.

i) The new standards, amendments and interpretations which are effective as at January 1, 2021 are as follows

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

In December 2020, the POA issued Interest Rate Benchmark Reform – Phase 2, Amendments to TFRS 9, TAS 39, TFRS 7, TFRS 4 and TFRS 16 to provide temporary reliefs which address the financial reporting effects when an interbank offering rate (IBOR) is replaced with an alternative nearly risk-free rate (RFR, amending the followings. The amendments are effective for periods beginning on or after 1 January 2021.Earlier application is permitted and must be disclosed.

Practical expedient for changes in the basis for determining the contractual cash flows as a result of IBOR reform

The amendments include a practical expedient to require contractual changes, or changes to cash flows that are directly required by the reform, to be treated as changes to a floating interest rate, equivalent to a movement in a market rate of interest. Under this practical expedient, if the interest rates applicable to financial instruments change as a result of the IBOR reform, the situation is not considered as a derecognition or contract modification; instead, this would be determined by recalculating the carrying amount of the financial instrument using the original effective interest rate to discount the revised contractual cash flows.

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

Relief from discontinuing hedging relationships

- The amendments permit changes required by IBOR reform to be made to hedge designations and hedge documentation without the hedging relationship being discontinued.
- Amounts accumulated in the cash flow hedge reserve are deemed to be based on the RFR.
- For the TAS 39 assessment of retrospective hedge effectiveness, on transition to an RFR, entities may elect on a hedge-by-hedge basis, to reset the cumulative fair value changes to zero.
- The amendments provide relief for items within a designated group of items (such as those forming part of a macro cash flow hedging strategy) that are amended for modifications directly required by IBOR reform. The reliefs allow the hedging strategy to remain and not be discontinued.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

2. BASIS OF PRESENTATION OF FINANCIAL STATEMENTS (CONTINUED)

2.2 Summary of significant accounting policies (continued)

i) The new standards, amendments and interpretations which are effective as at January 1, 2021 are as follows (continued)

Relief from discontinuing hedging relationships (continued)

- As instruments transition to RFRs, a hedging relationship may need to be modified more than once. The phase two reliefs apply each time a hedging relationship is modified as a direct result of IBOR reforms.

Separately identifiable risk components

The amendments provide temporary relief to entities from having to meet the separately identifiable requirement when an RFR instrument is designated as a hedge of a risk component.

Additional disclosures

Amendments need additional TFRS 7 Financial Instruments disclosures such as; How the entity is managing the transition to RFRs, its progress and the risks to which it is exposed arising from financial instruments due to IBOR reform, quantitative information about financial instruments that have yet to transition to RFRs and If IBOR reform has given rise to changes in the entity's risk management strategy, a description of these changes.

The amendments are mandatory, with earlier application permitted. While application is retrospective, an entity is not required to restate prior periods.

The amendments did not have a significant impact on the financial position or performance of the Group.

ii) Standards issued but not yet effective and not early adopted

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

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

In December 2017, POA postponed the effective date of this amendment indefinitely pending the outcome of its research project on the equity method of accounting. Early application of the amendments is still permitted.

The Group will wait until the final amendment to assess the impacts of the changes.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

2. BASIS OF PRESENTATION OF FINANCIAL STATEMENTS (CONTINUED)

2.2 Summary of significant accounting policies (continued)

ii) Standards issued but not yet effective and not early adopted (continued)

TFRS 17 - The new Standard for insurance contracts

The POA issued TFRS 17 in February 2019, a comprehensive new accounting standard for insurance contracts covering recognition and measurement, presentation and disclosure. TFRS 17 model combines a current balance sheet measurement of insurance contract liabilities with the recognition of profit over the period that services are provided. Certain changes in the estimates of future cash flows and the risk adjustment are also recognised over the period that services are provided. Entities will have an option to present the effect of changes in discount rates either in profit and loss or in OCI. The standard includes specific guidance on measurement and presentation for insurance contracts with participation features. TFRS 17 will become effective for annual reporting periods beginning on or after 1 January 2023; early application is permitted.

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

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

On March 12, 2020, the POA issued amendments to TAS 1 Presentation of Financial Statements. The amendments issued to TAS 1 which are effective for periods beginning on or after 1 January 2023, clarify the criteria for the classification of a liability as either current or non-current. Amendments must be applied retrospectively in accordance with TAS 8 Accounting Policies, Changes in Accounting Estimates and Errors. Early application is permitted.

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

Amendments to TFRS 3 – Reference to the Conceptual Framework

In July 2020, the POA issued amendments to TFRS 3 Business combinations. The amendments are intended to replace to a reference to a previous version of the Conceptual Framework (the 1989 Framework) with a reference to the current version issued in March 2018 (the Conceptual Framework) without significantly changing requirements of TFRS 3. At the same time, the amendments add a new paragraph to TFRS 3 to clarify that contingent assets do not qualify for recognition at the acquisition date. The amendments issued to TFRS 3 which are effective for periods beginning on or after 1 January 2022 and must be applied prospectively. Earlier application is permitted if, at the same time or earlier, an entity also applies all of the amendments contained in the Amendments to References to the Conceptual Framework in TFRS standards (March 2018).

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

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

2. BASIS OF PRESENTATION OF FINANCIAL STATEMENTS (CONTINUED)

2.2 Summary of significant accounting policies (continued)

ii) Standards issued but not yet effective and not early adopted (continued)

Amendments to TAS 16 – Proceeds before intended use

In July 2020, the POA issued amendments to TAS 16 Property, plant and equipment. The amendment prohibits entities from deducting from the cost of an item of property, plant and equipment (PP&E), any proceeds of the sale of items produced while bringing that asset to the location and condition necessary for it to be capable of operating in the manner intended by management. Instead, an entity recognizes the proceeds from selling such items, and costs of producing those items, in profit or loss. The amendments issued to TAS 16 which are effective for periods beginning on or after 1 January 2022. Amendments must be applied retrospectively only to items of PP&E made available for use on or after beginning of the earliest period presented when the entity first applies the amendment.

There is no transition relief for the first time adopters.

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

Amendments to TAS 37 – Onerous contracts – Costs of Fulfilling a Contract

In July 2020, the POA issued amendments to TAS 37 Provisions, Contingent Liabilities and Contingent assets. The amendments issued to TAS 37 which are effective for periods beginning on or after 1 January 2022, to specify which costs an entity needs to include when assessing whether a contract is onerous or loss-making and also apply a "directly related cost approach". Amendments must be applied retrospectively to contracts for which an entity has not fulfilled all of its obligations at the beginning of the annual reporting period in which it first applies the amendments (the date of initial application). Earlier application is permitted and must be disclosed.

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

Amendments to TFRS 16 – Covid-19 Rent Related Concessions

In June 5, 2020, the POA issued amendments to TFRS 16 Leases to provide relief to lessees from applying TFRS 16 guidance on lease modifications to rent concessions arising a direct consequence of the Covid-19 pandemic. In April 7, 2021, POA extended the exemption to include concessions that cause a decrease in lease payments whose maturity expired on or before June 30, 2022.

A lessee will apply the amendment for annual reporting periods beginning on or after 1 April 2021. Early application of the amendments is permitted.

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

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

2. BASIS OF PRESENTATION OF FINANCIAL STATEMENTS (CONTINUED)

2.2 Summary of significant accounting policies (continued)

ii) Standards issued but not yet effective and not early adopted (continued)

Annual Improvements – 2018–2020 Cycle

In July 2020, the POA issued Annual Improvements to TFRS Standards 2018–2020 Cycle, amending the followings:

- *TFRS 1 First-time Adoption of International Financial Reporting Standards Subsidiary as a first-time adopter:* The amendment permits a subsidiary tto measure cumulative translation differences using the amounts reported by the parent. The amendment is also applied to an associate or joint venture.
- *TFRS 9 Financial Instruments Fees in the "10 per cent test" for derecognition of financial liabilities:* The amendment clarifies the fees that an entity includes when assessing whether the terms of a new or modified financial liability are substantially different from the terms of the original financial liability. These fees include only those paid or received between the borrower and the lender, including fees paid or received by either borrower or lender on the other's behalf.
- *TAS 41 Agriculture Taxation in fair value measurements:* The amendment removes the requirement in paragraph 22 of TAS 41 that entities exclude cash flows for taxation when measuring fair value of assets within the scope of TAS 41.

Improvements are effective for annual reporting periods beginning on or after 1 January 2022. Earlier application is permitted for all.

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

3. SEASONAL CHANGES IN THE OPERATIONS

The operations of the Group are not subject to seasonal fluctuations.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

4. EARNINGS PER SHARE

	1 January - 31 March 2021	1 January - 31 March 2020
Weighted average number of ordinary shares outstanding during the year Net profit for the period attributable to equity holders	350.000.000.000	350.000.000.000
of the Company Basic and earnings per share (in full kuruş)	1.355.606 0,3873	660.700 0,1888

5. SEGMENT REPORTING

The Group has two main segments: fixed line and mobile. Fixed line services are provided by Türk Telekom, TTNet, Argela, Innova, Sebit, AssisTT, TTES, TT Venture, TT Destek Hizmetleri and TTINT Group whereas mobile service is provided by TTMobil. Group management assesses segment performance over earnings before interest, tax, depreciation and amortization ("Adjusted EBITDA"). Adjusted EBITDA is calculated by adjusting the operating income by i) adding income/expense from investing activities, depreciation, amortization and impairment expenses and ii) deducting exchange gains/losses, interest and rediscount income/ expenses on current accounts presented in other operating income and expense. Group management uses adjusted EBITDA as it is comparable with other companies in the sector. As Group management does not monitor Group's performance over geographical segments, geographical segment reporting is not presented. The segment results and balance sheet items are presented below.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

5. SEGMENT REPORTING (CONTINUED)

	Fixed	line	Mob	ile	Intra-group elir consolidated a		Consoli	Consolidated	
	1 January -	1 January -	1 January -	1 January -	1 January -	1 January -	1 January -	1 January -	
	31 March 2021	31 March 2020	31 March 2021	31 March 2020	31 March 2021	31 March 2020	31 March 2021	31 March 2020	
Revenue	5.618.710	4.486.137	2.582.925	2.282.750	(614.718)	(466.138)	7.586.917	6.302.749	
Contributive revenue (*)	5.013.167	4.034.634	2.573.750	2.268.115	-	-	7.586.917	6.302.749	
EBITDA	3.059.800	2.331.686	744.974	645.089	(1.541)	660	3.803.233	2.977.435	
Contributive adjusted EBITDA (**)	2.662.080	2.022.961	1.141.153	954.474	_	-	3.803.233	2.977.435	
Capital expenditure (***)	904.856	638.213	349.487	257.382	(861)	-	1.253.482	895.595	

(*) "Contributive revenue" represents operating segments' revenues from companies other than those included in the consolidated financial statements. Group management still monitors financial performance of the segment based on their separate financial statements and because of this there is no change at the segment information disclosed. However, contribution of operating segments on the Group's revenue is presented to give additional information to the readers of the financial statements.

(**) "Contributive EBITDA" represents operating segments' EBITDA arose from transactions with companies other than those included in the consolidated financial statements and revised by allocation of intra-group charges for shared costs. Group management still monitors financial performance of the segments based on their separate financial statements and because of this there is no change at the segment information disclosed. However, contribution of operating segments on the Group's revenue is presented to give additional information to the readers of the financial statements.

(***) Capital expenditures do not include TL 42.026 (31 March 2020: TL 32.933) amounted profit margin which is capitalized on intangible assets that are accounted within the scope of TFRS Interpretation 12.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

5. SEGMENT REPORTING (CONTINUED)

	1 January - 31 March 2021	1 January - 31 March 2020
Fixed line contributive EBITDA	2.662.080	2.022.961
Mobile contributive EBITDA	1.141.153	954.474
EBITDA	3.803.233	2.977.435
Foreign exchange gains, interest income, discount income on current accounts presented in other operating income Foreign exchange losses, interest income, discount income on	45.843	40.056
current accounts presented in other operating expense (-)	(170.492)	(175.414)
Financial income	712.629	469.758
Financial expense (-)	(1.248.850)	(1.204.888)
Depreciation, amortisation and impairment	(1.452.351)	(1.273.173)
Consolidated profit before tax	1.690.012	833.774

31 March 2021	Fixed Line	Mobile	Eliminations	Consolidated
Total segment assets	33.952.129	13.149.561	(1.751.569)	45.350.121
Total segment liabilities	(30.282.014)	(5.524.188)	1.751.569	(34.054.633)
31 December 2020	Fixed Line	Mobile	Eliminations	Consolidated
Total segment assets Total segment liabilities	33.734.650 (29.152.082)	12.019.457 (4.564.649)	(1.031.587) 1.031.587	44.722.520 (32.685.144)

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

6. CASH AND CASH EQUIVALENTS

	31 March 2021	31 December 2020
Cash on hand	597	301
Cash at banks- demand deposit	791.362	747.659
Cash at banks-time deposit	2.931.368	4.259.967
	3.723.327	5.007.927

As of 31 March 2021, time deposits are all short-term, maturing within one year and denominated in both foreign currencies and TL. The interest rates are between 5,50% and 17,85% for TL deposits, between 0,25% and 2,60% for USD deposits and between 0,50% and 2,90% for EUR deposits (31 December 2020: for TL deposits between 5,50% and 18,75%, for USD deposits between 0,05% and 3,30%, for EUR deposits between 0,85% and 2,90%).

Reconciliation of cash and cash equivalents to the statement of cash flows is as follows:

	31 March 2021	31 March 2020
Cash and cash equivalents	3.723.327	6.484.355
Less: restricted amounts		
- Collection protocols and ATM collection	(396.615)	(289.765)
- Other	(11.315)	(59.221)
Unrestricted cash	3.315.397	6.135.369

As of 31 March 2021, demand deposits amounting to TL 396.615 is restricted due to collection protocols signed with banks for receipts from the subscribers, under which proceeds are made available to the Group a certain number of days after the cash is collected. As of 31 March 2021, other restricted amounts consist of blocked deposits related to Group's derivative financial instruments.

As of 31 March 2021, the Group has bank loans amounting to USD 100.000 and EUR 30.000 having maturity date on June 2021, USD 90.000 having maturity date on March 2022, USD 27.000 becomes available between March 2022 and March 2023, which have been committed to banks and have not been utilized yet.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

7. FINANCIAL LIABILITIES

Bank borrowings

rate (%)amountequivalentrate (%)amountequivalentShort-tern bank loans: Unsecured Yuan bank borrowings with variable interest rates (***)10,021.938.2311.938.2319,762.631.1452.631.145Unsecured Yuan bank borrowings with variable interest rates (***)4,2744.12555.6194,2743.98649.185Interest accruals: Unsecured Yuan bank borrowings with variable interest rates (***)1.2201.538790884Short-term bank loans2.078.2822.783.230Short-term bank loans2.078.2822.783.230Unsecured EUR bank loans with variable interest rates (**)2,11163.8301.364.0522,22255.8841.878.316Unsecured USD bank loans with variable interest rates (**)0,89102.172998.6420,8999.624897.406Interest accruals of long-term bank loans: Unsecured EUR bank loans with variable interest rates (**)5.05142.0583.04822.376Unsecured USD bank loans with variable interest rates (**)5.05142.0583.04822.376Unsecured USD bank loans with variable interest rates (**)5.05142.0583.04822.376Unsecured USD bank loans with variable interest rates (**)2.11553.7114.610.1982.22508.0613.729.425Unsecured USD bank loans with variable interest rates (**)2.11553.7114.610.1982.22508.0613.729.425Unsecured USD bank loans with variable interest rates <br< th=""><th></th><th>3</th><th>1 March 202</th><th>1</th><th>31</th><th>December 2</th><th>020</th></br<>		3	1 March 202	1	31	December 2	020
Unsecured TL bank loans with fixed interest rates 10,02 1.938.231 1.938.231 9,76 2.631.145 2.631.145 Unsecured Yuan bank borrowings with variable interest rates (***) 4,27 44.125 55.619 4,27 43.986 49.185 Interest accruals: Unsecured TL bank loans with fixed interest rates 82.894 82.894 82.894 102.016 102.016 Unsecured Yuan bank borrowings with variable interest rates (***) 1.220 1.538 790 884 Short-term bank loans 2.078.282 2.783.230 Unsecured USD bank loans with variable interest rates (**) 2,11 163.830 1.364.052 2,22 255.884 1.878.316 Unsecured USD bank loans with variable interest rates (**) 0,89 102.172 998.642 0,89 99.624 897.406 Unsecured USD bank loans with variable interest rates (*) 1.637 15.996 430 3.874 Current portion of long-term bank loans: 1.637 15.996 430 3.874 Unsecured USD bank loans with variable interest rates (*) 2,11 553.711 4.610.198 2,22 508.061 3.729.425 Unsecured USD bank loans with v		average nominal interest	0		average nominal interest	0	TL equivalent
Unsecured TL bank loans with fixed interest rates 10,02 1.938.231 1.938.231 9,76 2.631.145 2.631.145 Unsecured Yuan bank borrowings with variable interest rates (***) 4,27 44.125 55.619 4,27 43.986 49.185 Interest accruals: Unsecured TL bank loans with fixed interest rates 82.894 82.894 82.894 102.016 102.016 Unsecured Yuan bank borrowings with variable interest rates 82.894 82.894 82.894 102.016 102.016 Unsecured Yuan bank borrowings with variable interest rates 82.894 82.894 82.894 102.016 102.016 Unsecured USD bank loans 2.078.282 2.778.282 2.783.230 Short-term portion of long-term bank loans: 2.11 163.830 1.364.052 2.22 2.55.884 1.878.316 Unsecured USD bank loans with variable interest rates (* 0.89 102.172 998.642 0.89 3.048 22.376 Unsecured USD bank loans with variable interest rates (**) 1.637 15.996 430 3.874 Current portion of long-term bank loans 2.420.748 2.801.972 5.585.202 Long-term bank loans with							
rates (***)4.2744.12555.6194.2743.98649.185Interest accruals: Unsecured TL bank loans with fixed interest rates (naccured Yuan bank borrowings with variable interest rates (***)82.89482.894102.016102.016Short-term bank loans1.2201.538790884Short-term bank loans2.078.2822.783.230Short-term portion of long-term bank loans: Unsecured USD bank loans with variable interest rates (**)2,11163.8301.364.0522,22255.8841.878.316Unsecured USD bank loans with variable interest rates (*) (**)0,89102.172998.6420,8999.624897.406Interest accruals of long-term bank loans: Unsecured USD bank loans with variable interest rates (*)1.63715.9964303.874Unsecured USD bank loans with variable interest rates (*)1.63715.9964303.874Current portion of long-term bank loans: Unsecured USD bank loans with variable interest rates (*)2,11553.7114.610.1982,22508.0613.729.425Unsecured USD bank loans with variable interest rates (*)2,11553.7114.610.1982,22508.0613.729.425Unsecured USD bank loans with variable interest rates (*)2,11553.7114.610.1982,22508.0613.729.425Unsecured USD bank loans with variable interest rates (*)2,11553.7114.610.1982,22508.0613.729.425Unsecured USD bank loans with variable interest rates (*)2,11	Unsecured TL bank loans with fixed interest rates	10,02	1.938.231	1.938.231	9,76	2.631.145	2.631.145
Unsecured TL bank loans with fixed interest rates 82.894 82.894 82.894 102.016 102.016 Unsecured Yuan bank borrowings with variable interest rates (***) 1.220 1.538 790 884 Short-term bank loans 2.078.282 2.783.230 Short-term bank loans 2.078.282 2.55.884 1.878.316 Unsecured USD bank loans with variable interest rates 0.89 102.172 998.642 0.89 99.624 897.406 Interest accruals of long-term bank loans: 0.89 102.172 998.642 0.89 99.624 897.406 Interest accruals of long-term bank loans: 0.89 102.172 998.642 0.89 99.624 897.406 Unsecured EUR bank loans with variable interest rates 5.051 42.058 3.048 22.376 Unsecured EUR bank loans with variable interest rates 1.637 15.996 430 3.874 Current portion of long-term bank loans 2.420.748 2.801.972 Unsecured USD bank loans with variable interest rates 2.11 553.711 4.610.198 2.22 508.061 3.729.425 Unsecured USD bank loans with variable interest rates 0.89 </td <td></td> <td>4,27</td> <td>44.125</td> <td>55.619</td> <td>4,27</td> <td>43.986</td> <td>49.185</td>		4,27	44.125	55.619	4,27	43.986	49.185
Unsecured Yuan bank borrowings with variable interest rates (***) 1.220 1.538 790 884 Short-term bank loans 2.078.282 2.783.230 Short-term portion of long-term bank loans: 2,11 163.830 1.364.052 2,22 255.884 1.878.316 Unsecured USD bank loans with variable interest rates (**) 2,11 163.830 1.364.052 2,22 255.884 1.878.316 Unsecured USD bank loans with variable interest rates (**) 0,89 102.172 998.642 0,89 99.624 897.406 Interest accruals of long-term bank loans: Unsecured USD bank loans with variable interest rates (**) 5.051 42.058 3.048 22.376 Unsecured EUR bank loans with variable interest rates (**) 5.051 42.058 3.048 22.801.972 Total short-term bank loans 2.420.748 2.801.972 Long-term bank loans 2.11 553.711 4.610.198 2.22 508.061 3.729.425 Unsecured USD bank loans with variable interest rates (*) 0.89 332.618 3.251.038 0.89 38.137 3.045.902							
rates (***) 1.220 1.538 790 884 Short-term bank loans 2.078.282 2.783.230 Short-term portion of long-term bank loans: 2,11 163.830 1.364.052 2,22 255.884 1.878.316 Unsecured USD bank loans with variable interest rates (**) 2,11 163.830 1.364.052 2,22 255.884 1.878.316 Unsecured EUR bank loans with variable interest rates (**) 0,89 102.172 998.642 0,89 99.624 897.406 Interest accruals of long-term bank loans: 0.89 102.172 998.642 0.89 99.624 897.406 Unsecured USD bank loans with variable interest rates (**) 5.051 42.058 3.048 22.376 Unsecured EUR bank loans with variable interest rates (**) 1.637 15.996 430 3.874 Current portion of long-term bank loans 2.420.748 2.801.972 Insecured USD bank loans with variable interest rates (**) 2.11 553.711 4.610.198 2.22 508.061 3.729.425 Unsecured USD bank loans with variable interest rates (**) 0.89 332.618 3.251.038 0.89 338.137 3.045.902			82.894	82.894		102.016	102.016
Short-term portion of long-term bank loans: 2,11 163.830 1.364.052 2,22 255.884 1.878.316 Unsecured EUR bank loans with variable interest rates (*) 0,89 102.172 998.642 0,89 99.624 897.406 Interest accruals of long-term bank loans: 0,89 102.172 998.642 0,89 99.624 897.406 Insecured USD bank loans with variable interest rates (*) 5.051 42.058 3.048 22.376 Unsecured EUR bank loans with variable interest rates (*) 1.637 15.996 430 3.874 Current portion of long-term bank loans 2.420.748 2.801.972 Total short-term bank loans 2.420.748 2.801.972 Long-term bank loans 2.11 553.711 4.610.198 2.22 508.061 3.729.425 Unsecured USD bank loans with variable interest rates (*) 0,89 332.618 3.251.038 0,89 338.137 3.045.902			1.220	1.538		790	884
Unsecured USD bank loans with variable interest rates (*) 2,11 163.830 1.364.052 2,22 255.884 1.878.316 Unsecured EUR bank loans with variable interest rates (**) 0,89 102.172 998.642 0,89 99.624 897.406 Interest accruals of long-term bank loans: 0,89 102.172 998.642 0,89 99.624 897.406 Unsecured USD bank loans with variable interest rates (*) 5.051 42.058 3.048 22.376 Unsecured EUR bank loans with variable interest rates (**) 1.637 15.996 430 3.874 Current portion of long-term bank loans 2.420.748 2.801.972 Total short-term bank loans 4.499.030 5.585.202 Long-term bank loans 2.11 553.711 4.610.198 2.22 508.061 3.729.425 Unsecured EUR bank loans with variable interest rates (*) 0,89 332.618 3.251.038 0,89 338.137 3.045.902	Short-term bank loans			2.078.282			2.783.230
Unsecured USD bank loans with variable interest rates 2,11 163.830 1.364.052 2,22 255.884 1.878.316 Unsecured EUR bank loans with variable interest rates 0,89 102.172 998.642 0,89 99.624 897.406 Interest accruals of long-term bank loans: 0,89 102.172 998.642 0,89 99.624 897.406 Insecured USD bank loans with variable interest rates 5.051 42.058 3.048 22.376 Unsecured EUR bank loans with variable interest rates 1.637 15.996 430 3.874 Current portion of long-term bank loans 2.420.748 2.801.972 Total short-term bank loans 2.411 553.711 4.610.198 2.22 508.061 3.729.425 Unsecured EUR bank loans with variable interest rates 2,11 553.711 4.610.198 2.22 508.061 3.729.425 Unsecured EUR bank loans with variable interest rates 0,89 332.618 3.251.038 0,89 338.137 3.045.902							
Unsecured EUR bank loans with variable interest rates 0,89 102.172 998.642 0,89 99.624 897.406 Interest accruals of long-term bank loans: Unsecured USD bank loans with variable interest rates 5.051 42.058 3.048 22.376 Unsecured EUR bank loans with variable interest rates 1.637 15.996 430 3.874 Current portion of long-term bank loans 2.420.748 2.801.972 Total short-term bank loans: 3.048 2.376 Unsecured USD bank loans with variable interest rates 2,11 553.711 4.610.198 2,22 508.061 3.729.425 Unsecured EUR bank loans with variable interest rates 0,89 332.618 3.251.038 0.89 338.137 3.045.902		2.11	162 920	1 264 052	2.22	755 001	1 070 216
Interest accruals of long-term bank loans: Unsecured USD bank loans with variable interest rates (*)5.05142.0583.04822.376Unsecured EUR bank loans with variable interest rates (**)1.63715.9964303.874Current portion of long-term bank loans2.420.7482.801.972Total short-term bank loans: Unsecured USD bank loans with variable interest rates (*)2.11553.7114.610.1982.22508.0613.729.425Unsecured EUR bank loans with variable interest rates (*)2.11553.7114.610.1982.22508.0613.729.425Unsecured EUR bank loans with variable interest rates (*)2.11553.7114.610.1982.22508.0613.729.425Unsecured EUR bank loans with variable interest rates (*)0.89332.6183.251.0380.89338.1373.045.902		2,11	105.850	1.304.032	2,22	233.004	1.0/0.510
Unsecured USD bank loans with variable interest rates 5.051 42.058 3.048 22.376 Unsecured EUR bank loans with variable interest rates 1.637 15.996 430 3.874 Current portion of long-term bank loans 2.420.748 2.801.972 Total short-term bank loans 4.499.030 5.585.202 Long-term bank loans: 2,11 553.711 4.610.198 2,22 508.061 3.729.425 Unsecured EUR bank loans with variable interest rates 2,11 553.711 4.610.198 2,22 508.061 3.729.425 Unsecured EUR bank loans with variable interest rates 0,89 332.618 3.251.038 0,89 338.137 3.045.902	(**)	0,89	102.172	998.642	0,89	99.624	897.406
(*) 5.051 42.058 3.048 22.376 Unsecured EUR bank loans with variable interest rates 1.637 15.996 430 3.874 Current portion of long-term bank loans 2.420.748 2.801.972 Total short-term bank loans 4.499.030 5.585.202 Long-term bank loans: 2.11 553.711 4.610.198 2.22 508.061 3.729.425 Unsecured USD bank loans with variable interest rates 2,11 553.711 4.610.198 2,22 508.061 3.729.425 Unsecured EUR bank loans with variable interest rates 0,89 332.618 3.251.038 0,89 338.137 3.045.902	Interest accruals of long-term bank loans:						
Unsecured EUR bank loans with variable interest rates 1.637 15.996 430 3.874 Current portion of long-term bank loans 2.420.748 2.801.972 Total short-term bank loans 4.499.030 5.585.202 Long-term bank loans: 2,11 553.711 4.610.198 2,22 508.061 3.729.425 Unsecured EUR bank loans with variable interest rates 0,89 332.618 3.251.038 0,89 338.137 3.045.902			5 051	12 059		2 0 4 9	22.276
Current portion of long-term bank loans 2.420.748 2.801.972 Total short-term bank loans 4.499.030 5.585.202 Long-term bank loans:			5.051	42.038		5.048	22.370
Total short-term bank loans 4.499.030 5.585.202 Long-term bank loans: Unsecured USD bank loans with variable interest rates 2,11 553.711 4.610.198 2,22 508.061 3.729.425 Unsecured EUR bank loans with variable interest rates 0,89 332.618 3.251.038 0,89 338.137 3.045.902	(**)		1.637	15.996		430	3.874
Long-term bank loans: Unsecured USD bank loans with variable interest rates (*)2,11553.7114.610.1982,22508.0613.729.425Unsecured EUR bank loans with variable interest rates (**)0,89332.6183.251.0380,89338.1373.045.902	Current portion of long-term bank loans			2.420.748			2.801.972
Long-term bank loans: Unsecured USD bank loans with variable interest rates (*)2,11553.7114.610.1982,22508.0613.729.425Unsecured EUR bank loans with variable interest rates (**)0,89332.6183.251.0380,89338.1373.045.902							
Unsecured USD bank loans with variable interest rates 2,11 553.711 4.610.198 2,22 508.061 3.729.425 Unsecured EUR bank loans with variable interest rates 0,89 332.618 3.251.038 0,89 338.137 3.045.902	Total short-term bank loans			4.499.030			5.585.202
Unsecured USD bank loans with variable interest rates 2,11 553.711 4.610.198 2,22 508.061 3.729.425 Unsecured EUR bank loans with variable interest rates 0,89 332.618 3.251.038 0,89 338.137 3.045.902	Long-term bank loans.						
Unsecured EUR bank loans with variable interest rates 0.89 332.618 3.251.038 0.89 338.137 3.045.902	8						
(**) 0,89 332.618 3.251.038 0,89 338.137 3.045.902		2,11	553.711	4.610.198	2,22	508.061	3.729.425
Total long-term bank loans7.861.2366.775.327		0,89	332.618	3.251.038	0,89	338.137	3.045.902
	Total long-term bank loans			7.861.236			6.775.327
Total bank loans 12.360.266 12.360.529	Total bank loons			12 360 266			12.360.529

(*) As at 31 March 2021, interest rate varies between Libor +0,54% and 2,85% (31 December 2020: Libor + 0,54% and 2,85%).

(**) As at 31 March 2021, interest rate varies between Euribor +0,25% and 2,00% (31 December 2020: Euribor + 0,25% and 2,00%).

(**) As at 31 March 2021, interest rate Shibor +2,00% (31 December 2020: +2,00%).

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(*Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)*

7. FINANCIAL LIABILITIES (CONTINUED)

Bank borrowings (continued)

The contractual maturities of financial liabilities in equivalent of TL are as follows:

		31 March 2021						31 Dece	mber 2020			
	Up to 3 months	3 months to 1 year	1 year to 2 years	2 years to 5 years	More than 5 years	Total	Up to 3 months	3 months to 1 year	1 year to 2 years	2 years to 5 years	More than 5 years	Total
Unsecured TL bank borrowings with fixed interest rates	1.472.122	549.003	_	_	_	2.021.125	1.307.745	1.425.416	-	_	_	2.733.161
Unsecured USD bank borrowings with variable interest rates	825.769	580.341	2.422.291	1.958.665	229.242	6.016.308	805.564	1.095.128	2.088.376	1.616.581	24.468	5.630.117
Unsecured EUR bank borrowings with variable interest rates	473.098	541.540	902.699	2.073.890	274.449	4.265.676	36.104	865.176	829.850	1.937.276	278.776	3.947.182
Unsecured Yuan bank borrowings with variable interest rates	57.157	_	_	_	_	57.157	850	49.219	_	_	_	50.069
	2.828.146	1.670.884	3.324.990	4.032.555	503.691	12.360.266	2.150.263	3.434.939	2.918.226	3.553.857	303.244	12.360.529

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

7. FINANCIAL LIABILITIES (CONTINUED)

Issued debt instruments

	31	March 202	1	31 I	December 2	mber 2020	
	Weighted average nominal interest rate (%)	Original amount	TL equivalent	Weighted average nominal interest rate (%)	Original amount	TL equivalent	
Short-term portion of long-term issued debt							
TL issued debt instruments with variable interest rates	17,44	150.000	150.000	_	-	-	
Interest accruals of short-term portion of long-term issued debt instruments:							
TL issued debt instruments with variable interest rates		1.157	1.157		1.308	1.308	
USD issued debt instruments with fixed interest rates		4.675	38.923		13.146	96.500	
Short-term issued debt instruments			190.080			97.808	
Long-term issued debt instruments:							
TL issued debt instruments with variable interest rates		_	_	17,44	149.711	149.711	
USD issued debt instruments with fixed interest rates	5,88	987.634	8.223.037	5,88	992.965	7.288.858	
Long-term issued debt instruments			8.223.037			7.438.569	
Total issued debt instruments			8.413.117			7.536.377	

The sales process of the bond issuances amounted to USD 500.000 with 6 years of maturity, and 6,875% coupon rate based on 7% reoffer yield was completed on 28 February 2019. The bonds are now quoted at Irish Stock Exchange.

The sales process of the bond issuances amounted to USD 500.000 with 10 years of maturity, and 4,875% coupon rate based on 4,982% reoffer yield was completed on 19 June 2014. The bonds are now quoted at Irish Stock Exchange.

The sales processes of the bond issuances amounted to TL 150.000 with 402 day of maturity and interest rate 1.75% over the BIST TL overnight interest rate (TLREF Index) was completed on 14 December 2020. The issuance was advised by Ak Yatırım Menkul Değerler A.Ş.

The contractual maturities of issued debt instruments in equivalent of TL are as follows:

	31 March 2021						31 December 2020			
	Up to 3 months	3 months to 1 year	1 year to 5 years	More than 5 years	Total	Up to 3 months	3 months to 1 year	1 year to 5 years	More than 5 years	Total
TL issued debt instruments with fixed interest rates	1.157	150.000	-	-	151.157	1.308	-	149.711	-	151.019
USD issued debt instruments with fixed interest rates	-	38.923	8.223.037	-	8.261.960	96.500	-	7.288.858	-	7.385.358
	1.157	188.923	8.223.037	-	8.413.117	97.808	-	7.438.569	-	7.536.377

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

7. FINANCIAL LIABILITIES (CONTINUED)

Lease liabilities

As at 31 March 2021, obligation under leases detail are as follows:

			31 Marcl	n 2021	31 December 2	2020
	Currency	Interest rate type	Nominal interest rate	Carrying amount	Nominal interest rate	Carrying amount
Lease liabilities	TL	Fixed	9,0% - 20,0%	1.257.437	9,0% - 20,0%	1.223.002
Lease liabilities	USD	Fixed	4,0% - 7,0%	42.494	4,0% - 7,0%	37.198
Lease liabilities	EUR	Fixed	2,5% - 4,5%	78.231	2,5% - 4,5%	75.220
Lease liabilities	Other	Fixed	3,3%	2.222	3,3%	2.266
				1.380.384		1.337.686

8. DUE FROM AND DUE TO RELATED PARTIES

All intra-group transactions and balances including intra-group unrealized profits and losses are eliminated for consolidation purposes and are not disclosed in this note.

Institutions under state control are defined as related parties due to 25% ownership and the golden share of the Treasury. State controlled entities are defined as related parties but in accordance with the exemption provided by the TAS 24 disclosure requirements, state controlled entities are excluded from general reporting requirements.

Details of balances and transactions between the Group and other related parties as at 31 March 2021 and 31 December 2020 are disclosed below:

	31 March 2021	31 December 2020
Due from related parties (Trade receivables-short		
term)		
Akbank T.A.Ş.	12.107	6.240
Türkiye Garanti Bankası A.Ş.	4.223	6.727
Türkiye İş Bankası A.Ş.	2.907	2.367
	19.237	15.334

	31 March 2021	31 December 2020
Other payables due to related parties		
Dividend payables (*) (Note 14)	1.872.535	-
	1.872.535	_

(*) The gross amount TL 1.872.535 of dividend debt to shareholders decided to be distributed by the Company's Board of Directors as of 19 March 2021.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

8. DUE FROM AND DUE TO RELATED PARTIES (CONTINUED)

Deposits held by related parties	31 March 2021	31 December 2020
Türkiye İş Bankası A.Ş.		
Time Deposit	-	1.993
Demand Deposit	167.319	200.296
	167.319	202.289
Akbank T.A.Ş.		
Time Deposit	39.505	60.150
Demand Deposit	106.579	46.793
	146.084	106.943
Türkiye Garanti Bankası A.Ş.		
Demand Deposit	112.071	104.582
	112.071	104.582

Bank loans from related parties	31 March 2021	31 December 2020
Türkiye İş Bankası A.Ş.	341.008	604.809
Türkiye Garanti Bankası A.Ş.	264.921	264.944
Akbank T.A.Ş.	200.225	-
	806.154	869.753

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

8. DUE FROM AND DUE TO RELATED PARTIES (CONTINUED)

Transactions with shareholders:

TT Mobil is required under the terms of the TT Mobil Concession Agreement, to pay 15% share to the Treasury (the Treasury Share) of its monthly gross revenue. Besides, the Company and its other subsidiaries that are operating in the telecommunications sector are required to pay universal service fund at 1% of their net revenues of each year and ICTA share at 0,35% of revenues to the Ministry of Transport, Maritime Affairs and Communications under the law Global Service Act numbered 5369. Also, according to Law numbered 7061 "Legislation on Amendment of Certain Tax Legislation and Other Certain Legislation, TT Mobil is required to pay 5% share (radio fee) of its monthly net revenue to ICTA.

As of 31 March 2021, unpaid portion of Treasury Share, universal service fund and ICTA share are recorded under other short term payables and these expenses are accounted in cost of sales account.

Guarantees provided to related parties:

As of 31 March 2021, guarantees amounting to EUR 98.349, USD 36.667 are given for financial liabilities of TT Mobil, TTINT Turkey which are amounted to EUR 98.349, USD 36.667 respectively, by Türk Telekom.

Transactions with related parties:

	1 January -	1 January -
Interest income from related parties	31 March 2021	31 March 2020
Akbank T.A.Ş.	521	1.293
Türkiye İş Bankası A.Ş.	154	153
Türkiye Garanti Bankası A.Ş.	29	35
	704	1.481
Other income from related parties		
Akbank T.A.Ş.	23.873	25.094
Türkiye Garanti Bankası A.Ş.	12.573	18.246
Türkiye İş Bankası A.Ş.	3.678	9.542
	40.124	52.882

Compensation of key management personnel

The remuneration of board of directors and other members of key management were as follows:

	1 January - 31 March 2021	1 January - 31 March 2020
Short-term benefits	43.827	36.578
Long-term benefits	645	589
	44.472	37.167

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

9. TRADE RECEIVABLES FROM AND PAYABLES TO UNRELATED PARTIES

Trade receivables

	31 March 2021	31 December 2020
Short-term		
Trade receivables	8.885.706	8.741.290
Contract assets	968.133	902.613
Other trade receivables	425.108	297.542
Allowance for doubtful receivables (-)	(3.791.472)	(3.754.151)
Total short-term trade receivables	6.487.475	6.187.294
Long-term		
Trade receivables	267.022	281.442
Total long-term trade receivables	267.022	281.442

Trade receivables generally have a maturity term of 60 days on average (31 December 2020: 60 days).

The movement of the allowance for doubtful receivables is as follows:

	1 January - 31 March 2021	1 January - 31 March 2020
At January 1	(3.754.151)	(3.490.624)
Provision for the year, net	(35.649)	(65.416)
Change in currency translation differences	(1.672)	1.278
At 31 March	(3.791.472)	(3.554.762)

The Group waits up to 90 days before initiating legal action for overdue receivables. Based on its previous collection performance from overdue receivables, the Company expects to make significant collections from its overdue receivables.

Receivables guaranteed of the Group are amounted to TL 178.933.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

9. TRADE RECEIVABLES FROM AND PAYABLES TO UNRELATED PARTIES (CONTINUED)

Trade payables

	31 March 2021	31 December 2020
Short-term		
Trade payables	3.094.535	4.841.056
Expense accruals	890.448	452.465
Total short-term trade payables	3.984.983	5.293.521

The average maturity term of trade payables is between 30 and 150 days (31 December 2020: 30 and 150 days).

As of 31 March 2021, short term trade payables consists of payables within scope of supplier finance that amounting TL 807.992 (31 December 2020: TL 1.088.089).

10. TANGIBLE AND INTANGIBLE ASSETS

The amount of tangible and intangible assets purchased during the three month period ended 31 March 2021 is TL 1.253.482 (31 March 2020: TL 895.595).

Net book value of tangible and intangible assets sold during the three month period ended 31 March 2021 amounted to TL 20.584 (31 March 2020: TL 16.307).

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

11. PROVISIONS

Current provisions

The movement of other current provisions is as follows:

	31 March 2021	31 December 2020
Litigation, ICTA penalty and customer return provisions Provision for expected credit losses on loan	82.962	120.702
commitments (*)	49.849	46.242
	132.811	166.944

(*) Consists of expected credit losses are recognized for the guarantees given for borrowings of distributors which are utilized in financing of equipment purchases that will be sold to Group's customers as part of commitment sales.

Current provisions for employee benefits

	31 March 2021	31 December 2020
Current provisions for employee benefits		
Personnel bonus provision	84.797	276.460
	84.797	276.460
Non-current provisions for employee benefits		
	31 March 2021	31 December 2020
Defined benefit obligation (**)	880.133	1.062.589
Unused vacation provisions	183.522	152.200
	1.063.655	1.214.789

(**) In accordance with existing social legislation in Turkey, companies are required to make lump-sum payments to employees whose employment has ended due to retirement or for reasons other than resignation or misconduct. The liability is not funded and accordingly there are no plan assets for the defined benefits as there is no funding requirement.

The retirement pay liability as at 31 March 2021 is subject to a ceiling of full TL 7.638,96 (31 December 2020: full TL 7.117,17) per monthly salary for each service year.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

12. COMMITMENTS AND CONTINGENCIES

Guarantees received and given by the Group are summarized below:

		31 March 2	021	31 December	r 2020
		Original currency	TL	Original currency	TL
Guarantees received	USD	121.087	1.008.168	130.434	957.454
	TL	1.506.312	1.506.312	1.129.576	1.129.576
	EUR	25.704	251.231	23.518	211.852
			2.765.711		2.298.882
Guarantees given (*)	USD	169.994	1.415.374	168.434	1.236.391
	TL	793.788	793.788	706.306	706.306
	EUR	72.025	703.982	72.106	649.523
			2.913.144		2.592.220

(*) Guarantees given amounting to USD 151.500 (31 December 2020: USD 151.500) is related to the guarantee provided to the ICTA by TT Mobil with respect to the TT Mobil Concession Agreement, guarantees given amounting to EUR 12.840 (31 December 2020: EUR 12.840) is related with the guarantee provided for 3G license and guarantees given amounting to EUR 57.281 (31 December 2020: EUR 57.281) is related with the guarantee provided for 4.5G license.

The Company's guarantee, pledge and mortgage (GPM) position as at 31 March 2021 and 31 December 2020 is as follows:

	31 March 2021	31 December 2020
A. GPMs given on behalf of the Company's legal personality	2.913.144	2.592.220
B. GPMs given in favor of subsidiaries included in full consolidation	1.266.556	1.155.067
C. GPMS given by the Company for the liabilities of 3rd parties in order to run ordinary course of business	812.068	780.363
Total	4.991.768	4.527.650

Based on law 128/1 of Turkish Code of Obligations, the Group has given guarantee to distributors amounting to TL 812.068 for the financial obligation that would arise during the purchase of devices that will be sold as commitment sales by the Group (31 December 2020: TL 780.363). The guarantees has given to the banks TL 60.818, TL 146.428, TL 3.055 Akbank T.A.Ş., Türkiye Garanti Bankası A.Ş. ve Türkiye İş Bankası A.Ş. respectively.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

12. COMMITMENTS AND CONTINGENCIES (CONTINUED)

Other commitments

The Group has purchase commitments for sponsorships, advertising and insurance services at the equivalent to TL 3.800 (31 December 2020: TL 7.300) as at 31 March 2021. Payments for these commitments are going to be made in a 2 year period.

The Group has purchase commitments for fixed assets amounting to USD 79.636, EUR 46.013, TL 228.380 and Pound 30 equivalent to TL 1.341.501 (31 December 2020: TL 919.484) as at 31 March 2021.

Disputes between the Group and the ICTA

The Company has filed various lawsuits against ICTA. These lawsuits are related with the sectorspecific and tariff legislations and legislations with respect to the other operators in the market. The sector-specific disputes generally stem from the objections with respect to the provisions of interconnection legislation, legislation with respect to telecommunication services and infrastructure. According to the Article 99 of the Law numbered 7061 "Legislation on Amendment of Certain Tax Legislation and Other Certain Legislation" which was published on the Official Gazette numbered 30261 on 5 December 2017 and according to the sub-article 9 added to the Article 60 of the Law numbered 5809; customer returns that are not repaid to the customers within the 2-year period, shall be transferred to the Ministry of Transport and Infrastructure of the Republic of Turkey as revenue under the name of "Revenues for Universal Service". For the period ended 31 March 2021, customer returns amounted to TL 26.265 was transferred. As of 31 March 2021, TL 23.001 provision provided for ICTA penalties and amounts to be repaid to customers or to the Ministry of Transport and Infrastructure of the Republic of Turkey due to ICTA resolutions (31 December 2020: TL 59.531).

Other issues

Provision has been provided in the consolidated financial statements for the probable court cases against the Group based on the lawyers' assessments. The provision for such court cases is amounting to TL 59.961 as at 31 March 2021 (31 December 2020: TL 61.171). For the rest of the cases, Group lawyers commented that basis of those cases are not realistic and should be appealed. Therefore, no provision has been provided for these cases.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

13. FINANCIAL RISK MANAGEMENT AND POLICIES

Market risk

Foreign currency risk

	31 March 2021				31 1	December 2020		
	Total TL				Total TL			
	Equivalent	USD	EUR	Other	Equivalent	USD	EUR	Other
1. Trade receivables	311.931	33.544	2.620	7.030	219.329	27.396	1.171	7.682
2a. Monetary financial assets (Cash and banks accounts included)	2.876.447	245.497	83.939	12.010	3.888.220	345.654	148.711	11.373
2b. Non-monetary financial assets	_	-	-	_	_	-	-	_
3. Other	1.160	-	119	_	1.069	-	119	_
4. Current assets (1+2+3)	3.189.538	279.041	86.678	19.040	4.108.618	373.050	150.001	19.055
5. Trade receivables	-	-	_	_	-	-	-	_
6a. Monetary financial assets	-	-	-	_	-	-	-	_
6b. Non-monetary financial assets	-	-	-	_	-	-	-	_
7. Other	_	-	-	_	-	-	-	_
8. Non-current assets (5+6+7)	-	_	_	-	-	-	-	-
9. Total assets (4+8)	3.189.538	279.041	86.678	19.040	4.108.618	373.050	150.001	19.055
10. Trade payables	2.074.453	142.985	88.553	18.429	3.076.131	258.060	127.459	33.696
11. Financial liabilities	2.550.286	176.006	104.870	59.855	2.976.888	274.313	101.153	52.111
12a. Monetary other liabilities	-	-	—	-	-	-	-	-
12b. Non-monetary other liabilities	-	-	-	_	-	-	-	_
13. Short-term liabilities (10+11+12)	4.624.739	318.991	193.423	78.284	6.053.019	532.373	228.612	85.807
14. Trade payables	-	-	-	-	-	-	-	-
15. Financial liabilities	16.161.608	1.544.000	337.933	3.283	14.138.721	1.503.858	343.623	4.329
16a. Monetary other liabilities	-	-	_	_	-	-	-	_
16b. Non-monetary other liabilities	-	-	-	_	-	-	-	_
17. Long-term liabilities (14+15+16)	16.161.608	1.544.000	337.933	3.283	14.138.721	1.503.858	343.623	4.329
18. Total liabilities (13+17)	20.786.347	1.862.991	531.356	81.567	20.191.740	2.036.231	572.235	90.136
19. Net asset/(liability) position of off balance sheet derivative								
instruments (19a-19b)	17.414.753	1.714.072	321.604	-	16.219.562	1.730.010	390.815	-
19a. Total asset amount hedged	-	-	-	-	-	-	-	-
19b. Total liability amount hedged	(17.414.753)	(1.714.072)	(321.604)	-	(16.219.562)	(1.730.010)	(390.815)	_
20. Loans defined as hedging instruments (*)	1.074.170	-	109.900	-	978.543	-	108.632	-
21. Net foreign currency asset/(liability) position (9-18+19+20)	892.114	130.122	(13.174)	(62.527)	1.114.983	66.829	77.213	(71.081)
22. Net asset/(liability) position of foreign currency monetary items					(1 (0 0 1 1 0))			-
(IFRS 7.B23) (=1+2a+5+6a-10-11-12a-14-15-16a)	(17.597.969)	(1.583.950)	(444.797)	(62.527)	(16.084.191)	(1.663.181)	(422.353)	(71.081)

(*) The Company utilized a loan amounting to EUR 109.900 in order to hedge its net investment in a foreign operation with a EUR functional currency. Foreign exchange gain and/or loss resulting from the subsidiary's net investment portion of this loan is reclassified to reserve for hedge of net investment in a foreign operation under equity.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

13. FINANCIAL RISK MANAGEMENT AND POLICIES (CONTINUED)

Market risk (continued)

Foreign currency risk (continued)

The Group has transactional currency exposures mainly with respect to the financial liabilities and trade payables. Foreign currency denominated borrowings are stated in Note 7.

The following table demonstrates the sensitivity to a reasonably possible change in the USD and EUR exchange rate, with all other variables held constant, of the Group's profit before tax for the year (due to changes in the fair value of monetary assets and liabilities):

31 March 2021	Profit	/Loss	Other comprehensive income		
	Appreciation of foreign currency	Depreciation of foreign currency	Appreciation of foreign currency	Depreciation of foreign currency	
Appreciation of USD against TL by 10%:					
1- USD net asset/liability	(1.318.796)	1.318.796	_	_	
2- Hedged portion of USD risk (-)	1.321.140	(1.386.478)	(621.630)	587.593	
3- USD net effect (1+2)	2.344	(67.682)	(621.630)	587.593	
Appreciation of EUR against TL by 10%:					
4- EUR net asset/liability	(434.632)	434.632	_	_	
5- Hedged portion of EUR risk (-)	425.955	(445.790)	(48.039)	68.721	
6- EUR net effect (4+5)	(8.677)	(11.158)	(48.039)	68.721	
Appreciation of other foreign currencies against TL by 10%:					
7- Other foreign currency net asset/liability	(6.253)	6.253	-	_	
8- Hedged portion of other foreign currency (-)	-	-	-	-	
9- Other foreign currency net effect (7+8)	(6.253)	6.253	_	-	
Total (3+6+9)	(12.586)	(72.587)	(669.669)	656.314	

31 December 2020	Profit	/Loss	Other comprehensive income		
	Appreciation of foreign currency	Depreciation of foreign currency	Appreciation of foreign currency	Depreciation of foreign currency	
Appreciation of USD against TL by 10%:					
1- USD net asset/liability	(1.220.859)	1.220.859	-	-	
2- Hedged portion of USD risk (-)	1.081.873	(951.038)	(323.629)	127.333	
3- USD net effect (1+2)	(138.986)	269.821	(323.629)	127.333	
Appreciation of EUR against TL by 10%:					
4- EUR net asset/liability	(380.345)	380.345	-	_	
5- Hedged portion of EUR risk (-)	466.961	(454.125)	(182.307)	12.460	
6- EUR net effect (4+5)	86.616	(73.780)	(182.307)	12.460	
Appreciation of other foreign currencies against TL by 10%:					
7- Other foreign currency net asset/liability	(7.108)	7.108	-	_	
8- Hedged portion of other foreign currency (-)	_	-	-	_	
9- Other foreign currency net effect (7+8)	(7.108)	7.108	-	-	
Total (3+6+9)	(59.478)	203.149	(505.936)	139.793	

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

13. FINANCIAL RISK MANAGEMENT AND POLICIES (CONTINUED)

Liquidity risk

Liquidity risk is uncertainty to cover future financial obligations.

The Group's objective is to maintain a balance between current assets and liabilities through close monitoring of payment plans and cash projections.

The Group manages current and long-term funding by maintaining adequate reserves, banking facilities, reserve borrowing facilities and loan agreements with suppliers through continuously monitoring forecast and actual cash flows and matching the maturity profile of financial assets and liabilities.

The table below summarizes the maturity profile of the Group's financial liabilities at 31 March 2021 and 31 December 2020 based on contractual undiscounted payments (including interest payments not due yet).

		Total contract based cash				
Contract based maturities as at 31 March 2021	Book value	outflow (I+II+III+IV)	Less than 3 months (I)	3 to 12 months (II)	1 to 5 years (III)	More than 5 years (IV)
Non-derivative financial						
liabilities						
Financial liabilities and issued debt						
instruments	20.773.383	23.406.746	3.004.975	2.345.413	17.503.676	552.682
Lease liabilities	1.380.384	1.760.270	246.786	383.397	1.003.786	126.301
Trade payables to unrelated parties	3.984.983	3.984.983	3.708.410	276.573	-	-
Other (*)	3.426.657	3.426.657	3.349.824	-	76.833	-
Derivative financial liabilities	382.314	382.314	40.359	100.794	241.161	-
		Total contract based cash				
Contract based maturities as at		outflow	Less than 3	3 to 12 months	1 to	More than
31 December 2020	Book value	(I+II+III+IV)	months (I)	(II)	5 years (III)	5 years (IV)
Non-derivative financial						
liabilities						
Financial liabilities and issued debt	10.006.006	22.176.476	2 221 270	2 022 026	15 565 100	246 121
instruments	19.896.906	22.176.476	2.331.279	3.933.936	15.565.130	346.131
Lease liabilities	1.337.686	1.710.422	248.187	337.490	1.001.846	122.899
Trade payables to unrelated parties	5.293.521	5.293.521	4.844.042	449.479	12 (5)	_
Other (*)	1.128.734	1.128.734	1.085.078	_	43.656	_
Derivative financial liabilities	715.005	715.005	210.941	298.335	205.729	-

(*) Other item includes other payables, employee benefit obligations and other current liabilities. Taxes and other payables contained within employee benefit obligations and advances contained within other current liabilities are excluded.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

13. FINANCIAL RISK MANAGEMENT AND POLICIES (CONTINUED)

Explanation on the presentation of financial assets and liabilities at their fair values

The below table summarizes the carrying amounts and fair values of financial asset and liabilities in the Group's consolidated financial statements.

Due to their short-term nature, the fair value of trade and other receivables represents their book value. The fair value of borrowings with fixed interests is obtained by calculating their discounted cash flows using the market interest rate effective at the reporting date. The fair value of foreign currency denominated borrowings with variable interests is obtained by discounting the projected cash flows using estimated market interest rates.

	Carrying	amount	Fair value		
	31 March 2021	31 December 2020	31 March 2021	31 December 2020	
Financial assets					
Cash and cash equivalents	3.723.327	5.007.927	3.723.327	5.007.927	
Trade and other receivables					
(including related parties)	6.903.140	6.585.291	6.903.140	6.585.291	
Financial investments (*)	17.956	17.956	(*)	(*)	
Derivative financial assets	2.331.609	1.240.177	2.331.609	1.240.177	
Financial liabilities					
Bank borrowings	12.360.266	12.360.529	12.360.266	12.360.529	
Issued debt instruments	8.413.117	7.536.377	8.732.203	7.952.273	
Financial leasing liabilities	1.380.384	1.337.686	1.380.384	1.337.686	
Trade payables and other liabilities					
(including related parties) (**)	7.411.640	6.422.255	7.411.640	6.422.255	
Derivative financial liabilities	382.314	715.005	382.314	715.005	

(*) Group's share in financial investments is carried at cost. Information on fair value of share in these investments are not available.

(**) Trade payables and other liabilities item includes trade and other payables, employee benefit obligations and other liabilities contained within other current liabilities. Taxes and other payables contained within employee benefit obligations and advances contained within other current liabilities are excluded.

Fair value hierarchy table

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

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

Level 2: Other valuation techniques includes direct or indirect observable inputs

Level 3: Valuation techniques does not contains observable market inputs

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

13. FINANCIAL RISK MANAGEMENT AND POLICIES (CONTINUED)

Fair value hierarchy table (contuniued)

Fair value hierarchy table as at 31 March 2021 is as follows:

	Fair Value Measurement					
	Date of Valuation	Total	Quoted Prices in Active Markets (Level 1)	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	
Financial assets measured at fair value:						
Derivative Financial Assets:						
Cross currency swaps	31 March 2021	2.299.040	-	2.299.040	-	
Interest rate swaps	31 March 2021	32.569	-	32.569	_	
Financial liabilities measured at fair value:						
Issued debt instruments	31 March 2021	4.108.875	4.108.875	_	-	
Derivative Financial Liabilities:						
Interest rate swaps	31 March 2021	338.162	_	338.162	-	
Cross currency swaps	31 March 2021	44.152	_	44.152	_	
Commodity derivative (Copper)	31 March 2021	-	_	_	-	
Other financial liabilities not measured at						
fair value:						
Bank loans	31 March 2021	12.360.266	-	12.360.266	-	
Issued debt instruments	31 March 2021	4.623.328	4.623.328	_	-	

Fair value hierarchy table as at 31 December 2020 is as follows:

			Fair Va	lue Measurement	
	Date of Valuation	Total	Quoted Prices in Active Markets (Level 1)	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Financial assets measured at fair value:					
Derivative Financial Assets:					
Cross currency swaps	31 December 2020	1.207.467	-	1.207.467	-
Interest rate swaps	31 December 2020	32.710	-	32.710	-
Financial liabilities measured at fair value:					
Issued debt instruments	31 December 2020	3.658.788	3.658.788	-	-
Derivative Financial Liabilities:					
Interest rate swaps	31 December 2020	347.286	-	347.286	-
Cross currency swaps	31 December 2020	361.100	-	361.100	-
Commodity derivative (Copper)	31 December 2020	6.619	-	6.619	-
Other financial liabilities not measured at fair value:					
Bank loans	31 December 2020	12.360.529	_	12.360.529	_
Issued debt instruments	31 December 2020	4.293.485	4.293.485	_	-

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

13. FINANCIAL RISK MANAGEMENT AND POLICIES (CONTINUED)

Capital management policies

The primary objective of the Group's capital management is to ensure that it maintains a strong credit rating and healthy capital ratios in order to support its business and maximize shareholder value.

The Group manages its capital structure and makes adjustments to it in light of changes in economic conditions.

To maintain or adjust the capital structure, the Group may adjust the dividend payment to shareholders or return capital to shareholders. No changes were made in the objectives, policies or processes during the years 2021 and 2020.

14. PAID IN CAPITAL, RESERVES AND RETAINED EARNINGS

Company decisions taken by the Board of Directors on 19 March 2021 total gross of TL 1.872.535 is to be distributed as dividends, the decision was approved at the Ordinary General Assembly Meeting held on for the 2020 operating year on 19 March 2021.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

15. DERIVATIVE FINANCIAL INSTRUMENTS

Cash flow hedges and derivative financial instruments

Interest rate swaps

As of 31 March 2021 fair value of interest rate derivative transactions amounting to TL 338.162 has been recognized under long term derivative financial liabilities (31 December 2020: TL 347.286 long term derivative financial liabilities). Unrealized gain on these derivatives amounting to TL 11.286 (31 March 2020: TL 168.886 loss) is recognized in other comprehensive income. Unrealized loss on these derivatives' time value amounting to TL 2.162 is recognized in statement of profit or loss.

Company	Notional Amount (USD)	Trade Date	Terms and Maturity Date	Fair Value Amount as at 31 March 2021 (TL)
Türk Telekom	300.000	29 April - 20 May 2014	Pay fixed rates and receive floating rates between June 2016 - June 2024	(272.502)
Türk Telekom	150.000	15 May - 16 May 2014	Pay fixed rates and receive rates between June 2016 - August 2016 and June 2024 - August 2024	(65.660)

(338.162)

Company	Notional Amount (USD)	Trade Date	Terms and Maturity Date	Fair Value Amount as at 31 December 2020 (TL)
-	(022)	29 April - 20 May	Pay fixed rates and receive floating rates between June	()
Türk Telekom	300.000	2014	2016 - June 2024	(274.959)
		15 May - 16 May	Pay fixed rates and receive rates between June 2016 -	(,
Türk Telekom	150.000	2014	August 2016 and June 2024 - August 2024	(72.327)
				(347.286)

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

15. DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

Cash flow hedges and derivative financial instruments (continued)

Cross currency swap transaction

As of 31 March 2021 fair value of participating cross currency swap transactions amounting to TL 1.718.582 has been recognized under short term derivative financial assets (31 December 2020: TL 40.914 short term derivative financial liabilities, TL 1.206.509 short term derivative financial assets).

_	Notional Amount				ir Value Amount as at 31 March
Company	(USD)	Trade Date	Amendment Date	Terms	2021 (TL)
		31 March 2016 -	21 October 2020 -		
Türk Telekom	500.000	15 December 2017	28 January 2021	Pay TL and receive USD at June 2024 Pay TL and receive USD at February	507.244
Türk Telekom	50.000	17 December 2020		2025	45.601
Türk Telekom	50.000	11 October 2018		Pay TL and receive USD at April 2021 Pay TL and receive USD between	105.610
Türk Telekom	43.976	20 November 2019		January 2020 - October 2022 Pay TL and receive USD between	63.513
Türk Telekom	90.871	6 - 8 January 2020 25 October 2018 -	17 - 26 November 2020	April 2020 - October 2022 Pay TL and receive USD between	114.353
Türk Telekom	69.670	18 July 2019		April 2019 - April 2025 Pay TL and receive USD between	86.941
Türk Telekom	22.359	22 - 23 July 2019		October 2019 - October 2022 Pay TL and receive USD between	37.572
Türk Telekom	52.530	27 - 30 September 2019 13 November 2018 -		March 2020 - September 2025 Pay TL and receive USD between	83.014
Türk Telekom	62.333	19 July 2019		September 2019 - September 2025	66.871
Türk Telekom	100.000	27 - 28 September 2018		Pay TL and receive USD at July 2022 Pay TL and receive USD between	151.193
Türk Telekom	124.500	14 November 2018	12 November -	October 2019 - April 2024 Pay TL and receive EUR between	114.926
Türk Telekom	90.909 (*)	27 - 28 Mach 2018	2 December 2020	December 2020 - December 2025 Pay TL and receive EUR between	154.735
Türk Telekom	25.716 (*)	27 - 28 June 2019		September 2019 - September 2024 Pay TL and receive EUR between	44.747
Türk Telekom	58.182 (*)	4 June - 1 August 2018	12 - 26 September 2018	November 2018 - November 2022	142.262
					1.718.582

(*) Nominal amount of indicated operations are Euro.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

15. DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

Cash flow hedges and derivative financial instruments (continued)

Cross currency swap transaction (continued)

	Notional Amount				Value Amount at 31 December
Company	(USD)	Trade Date	Amendment Date	Terms	2020 (TL)
		13 April 2016 -	21 October 2020 -		
Türk Telekom	325.000	15 December 2017	10 November 2020	Pay TL and receive USD at June 2024	252.954
Türk Telekom	100.000	11 - 12 October 2018		Pay TL and receive USD at January 2021	126.799
Türk Telekom	50.000	11 October 2018		Pay TL and receive USD at April 2021	53.697
				Pay TL and receive USD between	
Türk Telekom	43.976	20 November 2019		January 2020 - October 2022	54.191
				Pay TL and receive USD between	
Türk Telekom	90.871	6 - 8 January 2020	17 - 26 November 2020	April 2020 - October 2022	70.317
		25 October 2018 - 18 July		Pay TL and receive USD between	
Türk Telekom	69.670	2019		April 2019 - April 2025	50.330
				Pay TL and receive USD between	
Türk Telekom	22.359	22 - 23 July 2019		October 2019 - October 2022	28.557
		•		Pay TL and receive USD between	
Türk Telekom	58.367	27 - 30 September 2019		March 2020 - September 2025	63.015
		13 November 2018 -		Pay TL and receive USD between	
Türk Telekom	64.682	19 July 2019		September 2019 - September 2025	48.495
Türk Telekom	100.000	27 - 28 September 2018		Pay TL and receive USD at July 2022	83.696
		-		Pay TL and receive USD between	
Türk Telekom	124.500	14 November 2018		October 2019 - April 2024	83.274
			12 November 2020 -	Pay TL and receive EUR between	
Türk Telekom	90.909 (*)	27 - 28 March 2018	2 December 2020	December 2020 - December 2025	115.784
				Pay TL and receive EUR between	
Türk Telekom	28.152 (*)	27 - 28 June 2019		September 2019 - September 2024	42.430
				Pay TL and receive EUR between	
Türk Telekom	58.182 (*)	4 June - 1 August 2018	12 - 26 September 2018	November 2018 - November 2022	132.970
					1.206.509

(*) Nominal amount of indicated operations are Euro.

	Notional Amount				alue Amount 31 December
Company	(USD)	Trade Date	Amendment Date	Terms	2020 (TL)
Türk Telekom	175.000	31 March 2016	11 December 2018	Pay TL and receive USD at June 2024	(16.366)
Türk Telekom	50.000	17 December 2020		Pay TL and receive USD at February 2025	(24.548)
					(40.914)

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

15. DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

Cash flow hedges and derivative financial instruments (continued)

Copper hedge transactions

As of 31 December 2020 fair value of participating cross currency swap transactions amounting to TL 6.619 has been recognized under short term derivative financial liabilities. The contract maturity of copper hedge transactions expired in February 2021.

Company	Notinal Amount (Tonnes)	Trade Date	Terms and Maturity Date	Fair Value Amount as at 31 December 2020 (TL)
Türk Telekom	453	10 - 18 October 2019	Pay floating price and receive fixed price between November 2019 - February 2021	(6.619)
				(6.619)

Interest rate derivative instruments which are not designated as hedge

As of 31 March 2021 fair value of the interest rate swap transactions which are not designated as hedge and amounting to TL 32.569 is recognized under long term derivative financial assets (31 December 2020: TL 32.710 long term derivative financial assets). Unrealized loss on these derivatives amounting to TL 141 recognized in profit or loss.

Company	Notional Amount (USD)	Trade Date	Terms and Maturity Date	Fair Value Amount as at 31 March 2021 (TL)
		29 April -	Pay the difference between floating rate and 4% if floating rate exceeds 4%, between June 2016 - June 2021, and receive fixed premium (0,44%-0,575%) Pay the difference between floating rate and 6% if floating rate exceeds 6%, between June 2021 - June	
Türk Telekom	300.000	20 May 2014	2024, and receive fixed premium (0,39%-0,45%)	32.569
				32.569

Company	Notional Amount (USD)	Trade Date	Terms and Maturity Date	Fair Value Amount as at 31 December 2020 (TL)
			Pay the difference between floating rate and 4% if	
			floating rate exceeds 4%, between June 2016 - June	
			2021, and receive fixed premium (0,44%-0,575%)	
			Pay the difference between floating rate and 6% if	
		29 April -	floating rate exceeds 6%, between June 2021 - June	
Türk Telekom	300.000	20 May 2014	2024, and receive fixed premium (0,39%-0,45%)	32.710
				32.710

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

15. DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

Cross Currency swaps instruments which are not designated as hedge

As of 31 March 2021, fair value of derivative transactions amounting to TL 44.152 is recognized under short term derivative financial liabilities (31 December 2020: TL 320.186 short term derivative financial liabilities, TL 958 short term derivative financial assets) and TL 580.458 is recognised under short term financial assets.

Company	Notional Amount (USD)	Trade Date	Terms	Fair Value Amount as at 31 March 2021 (TL)
TTINT Türkiye	36.667	16 June 2016	Pay EUR and receive USD between December 2016 and June 2026	(16.564)
				(16.564)
Company	Notional Amount (USD)	Trade Date	Terms	Fair Value Amount as at 31 December 2020 (TL)
			Day FUD and massive USD hatruson December	
TTINT Türkiye	36.667	16 June 2016	Pay EUR and receive USD between December 2016 and June 2026	(29.812)

USD/EUR Cross Currency Swaps Instruments:

Futures:

Company	Notional Amount (USD)	Trade Date	Terms	Fair Value Amount as at 31 March 2021 (TL)
Türk Telekom	150.000	22 Jaunary - 19 February 2021	Net TL settlement between April and May 2021 based on the difference between contract price and contract closing price	163.453
TT Mobil	76.400	27 January - 22 March 2021	Net TL settlement at April 2021 based on the difference between contract price and contract closing price	55.800
				219.253

Company	Notional Amount (USD)	Trade Date	Terms	Fair Value Amount as at 31 December 2020 (TL)
			Nat TL actiloment between Jonuary and Echryary	
		10.0 / 1	Net TL settlement between January and February	
m + 1 m + 1	1 50 000	19 October -	2021 based on the difference between contract price	
Türk Telekom	150.000	24 December 2020	and contract closing price	(62.824)
			Net TL settlement between January and February	
		27 November -	2021 based on the difference between contract price	
TT Mobil	50.000	28 December 2020	and contract closing price	(8.584)
				(71.408)

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

15. DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

Cross Currency swaps instruments which are not designated as hedge (continued)

Forwards

Company	Notional Amount (USD)	Trade Date	Terms	Fair Value Amount as at 31 March 2021 (TL)
		12 November 2020 -	Pay TL and receive USD between April and December	
Türk Telekom	33.953	22 March 2021	2021	10.472
			Net TL settlement between April and May 2021 based	
		28 January -	on the difference between contract price and contract	
Türk Telekom	144.985	17 March 2021	closing price	132.968
			Pay TL and receive EUR between April and December	
Türk Telekom	23.232 (*)	11 - 24 November 2020	2021	14.109
			Net TL settlement between April and June 2021 based	
		2 February -	on the difference between contract price and contract	
Türk Telekom	137.550 (*)	18 March 2021	closing price	117.478
				275.027

Company	Notional Amount (USD)	Trade Date	Terms	Fair Value Amount as at 31 March 2021 (TL)
Türk Telekom	20.828	4 - 11 November 2020	Pay TL and receive USD between August and September 2021	(11.710)
Türk Telekom	18.464 (*)	2 - 9 November 2020	Pay TL and receive EUR between April and June 2021	(15.878)
				(27.588)

Company	Notional Amount (USD)	Trade Date	Terms	Fair Value Amount as at 31 December 2020 (TL)
			Net TL settlement at February 2021 based on the	
Türk Telekom	23.500 (*)	30 -31 December 2020	difference between contract price and contract closing price	958
				958

Company	Notional Amount (USD)	Trade Date	Terms	Fair Value Amount as at 31 December 2020 (TL)
			Net TL settlement at January 2021 based on the difference	
Türk Telekom	121.240	3 - 22 December 2020	between contract price and contract closing price	(52.896)
		27 October - 11	Pay TL and receive USD between January and December	· · · · ·
Türk Telekom	97.678	December2020	2021	(74.300)
		2 November - 2	Pay TL and receive EUR between January and December	
Türk Telekom	53.860 (*)	December 2020	2021	(32.931)
			Net TL settlement at January 2021 based on the difference	
Türk Telekom	168.660 (*)	3 - 29 December 2020	between contract price and contract closing price	(58.839)
				(218.966)

(*) Nominal amount of indicated operations are Euro.

TÜRK TELEKOMÜNİKASYON ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS AS AT AND FOR THE THREE MONTHS PERIOD ENDED 31 MARCH 2021

(Currency in thousands of Turkish Lira ("TL") unless otherwise stated, all other currencies are also disclosed in thousands)

15. DERIVATIVE FINANCIAL INSTRUMENTS (CONTINUED)

Cross Currency swaps instruments which are not designated as hedge (continued)

USD/EUR Foreign Currency Swap Instruments:

Company	Notional Amount (USD)	Trade Date	Terms	Fair Value Amount as at 31 March 2021 (TL)
		8 - 25 February		
Türk Telekom	85.000	2021	Pay TL and receive EUR between April and May 2021	86.178
				86.178

Hedge of net investment in a foreign operation

The Company utilized a loan amounting to EUR 150.000 in order to hedge its net investment in a foreign operation with a Euro functional currency. Foreign exchange gain and/or loss resulting from the subsidiary's net investment portion of this loan is reclassified to reserve for hedge of net investment in a foreign operation under equity.

16. SUPPLEMENTARY CASH FLOW INFORMATION

Other explanations

"Other outflows of cash" in net cash used in operating activities amounting to TL 229.880 represents change in restricted cash. "Other inflows of cash, net" in net cash used in financial activities amounting to TL 25.578 represents change in other financial payment. "Other adjustment for non-cash items" in adjustments to reconcile net profit to cash provided by operating activities amounting to TL 42.026 represents change in TFRS Interpretation 12.

17. SUBSEQUENT EVENTS

The corporate income tax rate will be applied as 25% for the corporate income for the 2021 taxation period and 23% for the corporate income for the 2022 taxation period in accordance with the article 11 of the Law No. 7316 on the Procedure for Collection of Public Claims and the Law Amending Some Other Laws and included to the temporary article 13 of Law No. 5520 Corporate Tax Law which are published in the Official Gazette numbered 31462 on 22 April 2021.

Changes in the tax rates or tax laws after the reporting period are non-adjusting events. The Group has measured the Corporate Tax and deferred tax assets and liabilities according to the current Corporate Tax rate of 20% as of the balance sheet date.

The Group is in the process of assessing the impact of the aforementioned law on financial position and performance of the Group for the upcoming reporting periods.