

TURKCELL ILETISIM HIZMETLERI A S  
Form 6-K  
February 24, 2012

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UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER  
PURSUANT TO RULE 13a-16 OR 15d-16 UNDER  
THE SECURITIES EXCHANGE ACT OF 1934

Report on Form 6-K dated February 24, 2012

Commission File Number: 001-15092

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TURKCELL ILETISIM HIZMETLERI A.S.  
(Translation of registrant's name in English)

Turkcell Plaza  
Mesrutiyet Caddesi No. 153  
34430 Tepebasi  
Istanbul, Turkey

(Address of Principal Executive Offices)

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Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F  x

Form 40-F  o

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Yes  o

No  x

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Yes  o

No  x

Indicate by check mark whether the registrant by furnishing the information contained in this form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes

No

If “Yes” is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82-

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Enclosure: A press release dated February 22, 2012 announcing Turkcell’s Fourth Quarter and Full Year 2011 results and IFRS Report for Q4 2011.

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Fourth Quarter and Full Year 2011 Results

TURKCELL ILETISIM HIZMETLERI A.S.

FOURTH QUARTER AND FULL YEAR

2011 RESULTS

ACCELERATING GROWTH IN KEY BUSINESSES

Istanbul, Turkey, February 22, 2011 – Turkcell (NYSE:TKC, ISE: TCELL), the leading communications and technology company in Turkey, today announced its results for the fourth quarter and year ended December 31, 2011. All financial results in this press release are unaudited, prepared in accordance with International Financial Reporting Standards (“IFRS”) and expressed in Turkish liras and dollars unless otherwise stated.

Please note that all financial data is consolidated and comprises that of Turkcell IletisimHizmetleri A.S., (the “Company”, or “Turkcell”) and its subsidiaries and associates (together referred to as the “Group”). All non-financial data is unconsolidated and comprises Turkcell only figures. The terms “we”, “us”, and “our” in this press release refer only to the Company, except in discussions of financial data, where such terms refer to the Group, and where context otherwise requires

Fourth Quarter and Full Year 2011 Results

HIGHLIGHTS OF THE FOURTH QUARTER and FULL YEAR 2011

FULL YEAR 2011

Group revenue grew by 4.1% YoY to TRY9,370million (TRY9,004 million).

Group EBITDA<sup>1</sup> remained stable at TRY2,913 million (TRY2,948 million), while Group EBITDA margin was at 31.1% (32.7%).

Turkcell Turkey recorded net subscriber additions of 1.1 million for the full year, marking the lowest annual churn rate since 2008

Turkcell Turkey's mobile internet and services revenues rose 20.1% to TRY1,944 million (TRY1,619 million)

—Mobile internet revenues rose 60% to TRY724 million (TRY454 million)

—The share of mobile internet and service revenues in Turkcell Turkey rose 3.9pp to 24.2% YoY (20.3%)

The contribution of subsidiaries to the Group significantly improved in 2011

—Revenues of subsidiaries<sup>2</sup> grew by 32.3% to TRY1,340 million (TRY1,012 million), while their contribution to the top line rose to 14.3% from 11.1% YoY.

—EBITDA of subsidiaries<sup>2</sup> improved by 49.1% to TRY399 million (TRY268 million), while their contribution to Group EBITDA rose to 13.7% (9.1%) YoY.

Turkcell Group registered a net income of TRY1,178 million (TRY1,764 million), mainly due to one-off items mostly stemming from Belarusian operations. Excluding one-off items and currency devaluation in Belarus, Group net income would have been TRY1,913 million in 2011.

FOURTH QUARTER 2011

Group revenue grew 11.9% YoY to TRY2,446 million (TRY2,186 million).

Group EBITDA improved by 7.0% to TRY695 million YoY (TRY649 million), while EBITDA margin was at 28.4% (29.7%).

Turkcell Turkey's mobile internet and services revenues rose 25.8% to TRY531 million (TRY422 million), while mobile internet revenues rose 48.9% to TRY200 million (TRY134 million).

Subsidiaries increased contribution to Group revenues by 48.9% to TRY404 million (TRY271 million), while contribution to Group EBITDA rose to 15.4% (10.6%).

Turkcell Group net income was at TRY332 million (TRY368 million). Excluding one-off items mainly relating to Belarusian operations and currency devaluation in Belarus, net income would have been TRY437 million in Q4 2011.

(1)EBITDA is a non-GAAP financial measurement. See page15 for the reconciliation of EBITDA to net cash from operating activities.

(2)Including eliminations

\* In this press release, a year on year comparison of our key indicators is provided and figures in parentheses following the operational and financial results for the year end 2011 refer to the same item in the year end of 2010 and figures in parentheses following the operational and financial results for the fourth quarter 2011 refer to the same item in the fourth quarter of 2010. For further details, please refer to our consolidated financial statements and notes as at and for the year ended December 31, 2011 which can be accessed via our web site in the investor relations section ([www.turkcell.com.tr](http://www.turkcell.com.tr)).

\*\*Please note that the Information and Communication Technologies Authority in Turkey is referred to as “the Telecommunications Authority” herein.

Fourth Quarter and Full Year 2011 Results

Comments from CEO, SureyyaCiliv

“In 2011, Turkcell Group revenues reached TRY 9.4 billion, while we recorded EBITDA of TRY 2.9 billion thereby delivering on our guidance. Consolidated net income of TRY 1.2 billion was recorded due to the effects of high devaluation and hyperinflation in Belarus, where our subsidiaries operate.

The growth momentum that we achieved in the second quarter of the year in the fields of voice and mobile internet, and also at our subsidiaries, was accelerated in the third and fourth quarters.

Turkcell continued to maintain its leader status as the company of choice by ensuring customer satisfaction and strengthening brand recognition, while the competition in contrast remained market share focused through aggressive pricing. Consequently, we were able to grow our customer base to 34.5 million with a net addition of 1.1 million subscribers.

Throughout 2011, our ongoing investments in 3G and our fiber network ranked Turkey’s communication and technology infrastructure foremost in the world league. Turkcell branded T series smartphones, which provide the best customer experience at affordable prices were the best-selling Android smartphone of 2011. With these differences that we bring to the market, we doubled the penetration of smartphones and saw a two and a half times jump in mobile internet usage on our network. As a result of our superior value propositions, as well as our investments, we boosted our mobile internet revenues by 60%.

We are delighted by the rising performance of our Group companies and their contributions in 2011. At home, Turkcell Superonline’s revenue and EBITDA rose 37% and 148% in TRY terms, respectively. Moreover, the Company recorded positive EBIT over the full year for the first time in its history. Meanwhile, on our international front, Astelit increased its revenues by 9% in USD terms, lifting its EBITDA margin to 26% from 19% a year ago. Ultimately, our subsidiaries’ contribution to consolidated revenues and EBITDA rose by 32% and 49%, respectively.

Following a tough, but successful year for us, I am confident that we will give pace to our growth momentum in the year 2012.

I would like to thank all our customers, employees, business partners and shareholders for their continued support.”

Fourth Quarter and Full Year 2011 Results

OVERVIEW

In 2011, the mobile market grew by 3.6 million subscribers compared to the previous year, mainly due to increased data subscriptions and population growth. In consequence, mobile line penetration rose to 87% from 84% in 2010.

During the first nine months of 2011, the Turkish mobile market was very aggressive, which continued during the last quarter. In 2011, all operators focused on increasing the postpaid subscriber base through bundled and contracting offers. On the prepaid front, some rational moves were observed in the first nine months; however during the last quarter competition became more aggressive with bundled offers similar to the postpaid front, as well as increased communication in the market. In summary, the competition remained market share focused at the cost of profitability, which continued to pressure prices during the year.

On the terminal front, the market adapted quickly to the fast growing mobile internet era thru a wider portfolio of devices and segmented offers available for contracted smartphones. During the year, in line with the decline in smartphone prices, smartphone sales ramped up, whereby its share in handset sales reached 27% in 2011.

Under the circumstances, we strengthened our leadership and continued to position Turkcell as a premium offering with a greater focus on customer retention and satisfaction. Accordingly, we registered 1.1 million net additions, marking the lowest churn since 2008. For the postpaid segment, we focused more on encouraging switches and increasing contracted subscribers, thereby recording 1.5 million net postpaid additions, 637,000 of which relate to the last quarter. On the prepaid front, we improved our churn rate by 7.6 pp, mainly through boosting package penetration by upsell thru bundled offers. Overall, we maintained our 53% subscriber market share in the last consecutive 3 quarters.

On the data and terminals front, we have enriched our device portfolio and offers in order to increase smartphone penetration as well as data usage. In 2011, we focused on bundled offers at affordable prices, mostly attached to Turkcell branded smartphones, T10, T20 and very recently T11. This strategy provided our subscribers the experience of high quality mobile internet. Indeed, these offers were welcomed by our subscribers, whereby T20 became the best-selling Android smartphone of 2011. Overall, the number of smartphones in our network grew by 90% to 3.8 million (2.0 million).

For the full year of 2012, we expect consolidated revenue in the range of TRY9,900 million – TRY10,100 million, to be mainly driven by mobile internet revenues and increased contribution from our subsidiaries. Meanwhile, we aim at consolidated EBITDA of TRY3,000 million – TRY3,200 million, and expect operational group capex as a percentage of revenues at around 17%, similar to the previous year.

When we look at the projected quarterly trend for 2012, we estimate the first quarter to be the lowest in terms of profitability. This is due to necessary investments to position ourselves strongly against the competition, thru which we plan to strengthen our leadership and reach our 2012 targets.

## Fourth Quarter and Full Year 2011 Results

## FINANCIAL AND OPERATIONAL REVIEW OF THE FOURTH QUARTER 2011 AND FULL YEAR 2011

The following discussion focuses principally on the developments and trends in our business in the fourth quarter and full year 2011 in TRY terms. Selected financial information for the fourth quarter of 2010, third quarter of 2011 and full year 2010 both in TRY and US\$ prepared in accordance with IFRS, and in TRY prepared in accordance with the Capital Markets Board of Turkey's standards is also included at the end of this press release.

## FINANCIAL REVIEW OF TURKCELL GROUP

Profit & Loss Statement (million TRY)	Quarter			Year		
	Q410	Q411	y/y % chg	2010	2011	y/y % chg
Total Revenue	2,186.2	2,445.5	11.9 %	9,003.6	9,370.1	4.1 %
Direct cost of revenues <sup>1</sup>	(1,268.6)	(1,791.8)	41.2 %	(5,039.2)	(5,954.3)	18.2 %
Depreciation and amortization	(297.3 )	(596.4 )	100.6 %	(1,139.7)	(1,592.9)	39.8 %
Gross Margin	42.0 %	26.7 %	(15.3pp)	44.0 %	36.5 %	(7.5pp)
Administrative expenses	(139.3 )	(103.8 )	(25.5 %)	(521.9 )	(410.9 )	(21.3 %)
Selling and marketing expenses	(426.6 )	(451.6 )	5.9 %	(1,633.9)	(1,684.9)	3.1 %
EBITDA <sup>2</sup>	649.0	694.7	7.0 %	2,948.3	2,912.9	(1.2 %)
EBITDA Margin	29.7 %	28.4 %	(1.3pp)	32.7 %	31.1 %	(1.6pp)
Net finance income / (expense)	87.7	27.8	(68.3 %)	264.0	17.3	(93.4 %)
Finance expense	(5.4 )	(111.8 )	-	(153.4 )	(528.3 )	244.4 %
Finance income	93.1	139.6	49.9 %	417.4	545.6	30.7 %
Share of profit of associates	40.8	55.0	34.8 %	184.7	227.1	23.0 %
Other income / (expense)	(7.3 )	(4.6 )	-	(9.5 )	(175.2 )	-
Monetary gains / (losses)	-	273.5	-	-	273.5	-
Income tax expense	(104.8 )	(118.3 )	12.9 %	(483.5 )	(485.0 )	0.3 %
Net Income	368.1	331.7	(9.9 %)	1,764.3	1,177.7	(33.2 %)

(1) including depreciation and amortization expenses.

(2) EBITDA is a non-GAAP financial measurement. See page 15 for the reconciliation of EBITDA to net cash from operating activities.

## Revenue:

In Q4 2011, Group revenues grew by 11.9% YoY to TRY2,445.5 million (TRY2,186.2 million), which was mainly achieved through 25.8% growth in the mobile internet and services revenues of Turkcell Turkey and 48.9% rise in the consolidated revenue of subsidiaries to TRY403.9 million (TRY271.3 million).

For the full year 2011, consolidated revenue improved to TRY9,370.1 million (TRY9,003.6 million), mainly due to the 20.1% increase in mobile internet and services revenues of Turkcell Turkey to TRY1,944 million (TRY1,619 million), as well as the 32.3% higher contribution from subsidiaries year-on-year (particularly through Superonline and Astelit).

Despite aggressive pricing levels in the market in 2011, Turkcell Turkey's revenues rose by 6.6% to TRY2,041.6 million in Q4 2011 (TRY1,914.9 million), resulting from 25.8% growth in mobile internet and services.





Fourth Quarter and Full Year 2011 Results

In FY11, Turkcell Turkey's interconnect revenues rose by 23.2% to TRY786.5 million (TRY638.4 million), mainly due to increased incoming minutes, which led to a rise in the share of interconnection revenues in Turkcell Turkey's revenues to 9.8% (8.0%).

Direct cost of revenues(including depreciation and amortization):

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Direct cost of revenues increased by 41.2% YoY to TRY1,791.8 million in Q4 2011 (TRY1,268.6 million). Meanwhile, direct cost of revenues as a percentage of total revenues increased to 73.3% (58.0%) in Q4 2011. This mainly stemmed from the rise in depreciation expenses (up 10.8 pp), interconnection costs (up 2.6 pp), network related costs (up 0.7 pp), and other items (up 1.2 pp).

During the quarter, depreciation expenses increased to TRY596.4 million (TRY297.3 million), mainly due to one-time impact of inflation accounting amounting to TRY240 million and the impairment impact in Belarusian operations.

For the full year, direct cost of revenues rose by 18.2% to TRY5,954.3 million (TRY5,039.2 million). As a percentage of revenue, direct costs increased from 56.0% to 63.5%, mainly due to increases in depreciation and amortization (up 4.3pp), interconnect costs (up 1.6 pp), wages and salaries (up 0.5 pp), as well as network related costs (up 0.4 pp) and other items (up 0.7 pp).

In FY11, Turkcell Turkey's interconnect costs rose to TRY851.9 million (TRY690.8 million), resulting in a rise in Turkcell Turkey's interconnect costs as a percentage of revenues to 10.6% (8.6%).

Administrative expenses:

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Expenses as a percentage of revenues declined by 2.2 pp to 4.2% in Q4 2011 (6.4%), mainly due to 2.1 pp drop in bad debt expenses as a percentage of revenues resulting mainly from improved collection performance for the receivables coming from one year and earlier. At the same time, expenses as a percentage of revenues decreased by 1.4 pp in 2011 YoY, which was mainly related to a 1.6 pp fall in bad debt expenses as a percentage of revenues.

Selling and marketing expenses:

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Expenses as a percentage of revenues decreased 1.0 pp YoY to 18.5% (19.5%) in Q4 2011. As a percentage of revenues, frequency usage fees fell 2.7 pp, while selling and marketing expenses rose by 0.4 pp YoY, wages and salaries increased by 0.3 pp and other items (up 1.0 pp). For the full year, selling and marketing expenses as a percentage of revenue was almost stable at 18.0% (18.1%), mainly due to lower frequency usage fees paid for prepaid subscribers, which were partially offset by higher marketing and selling expenses.

EBITDA:

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In Q4 2011, EBITDA in nominal terms rose 7.0% to TRY694.7 million (TRY649.0 million), while the EBITDA margin was at 28.4% (29.7%). Although selling and marketing expenses decreased by 1.0 pp and general and

administrative expenses declined by 2.2 pp (as a percentage of revenues), direct cost of revenues, excluding depreciation and amortization, increased by 4.5 pp as a percentage of revenues.

In FY11, EBITDA was at TRY2,912.9 million (TRY2,948.3 million), while the EBITDA margin was at 31.1% (32.7%). As a percentage of revenues, 1.4 pp lower general and administrative expenses together with 0.1 pp lower selling and marketing expenses were compensated by a 3.1 pp higher direct cost of revenues.

## Fourth Quarter and Full Year 2011 Results

## Net finance income / (expense):

In Q4 2011, net finance income registered at TRY27.8 million (TRY87.7 million), mainly due to a TRY92 million translation loss as opposed to a TRY24 million translation gain in Q4 2010. This is partially netted off by the TRY57 million increase in net interest income YoY.

TRY116 million YoY change in net translation loss mainly relates to BeST, which recorded TRY95 million translation loss in Q4 2011 mainly stemming from 49.1% devaluation of BYR against US\$ during the quarter (TRY4 million translation loss in Q4 2010).

On the other hand, net interest income increased by TRY57 million to TRY120 million in Q4 2011 (TRY63 million) mainly due to increase in interest income from deposits as a result of increase in interest rates on TL deposits as well as increase in cash and cash equivalents including time deposits with maturity of more than 3 months.

For the full year, we recorded net finance income of TRY17.3 million (TRY264.0 million) mainly due to TRY438 million translation loss recorded by BeST in FY11 resulting from 178% devaluation in BYR/ US\$ rate in Belarus. This is partially offset by TRY227 million translation gain in Turkcell Turkey due to TRY/US\$ depreciation of 22.2% in 2011 as well as TRY122 million increase in interest income on time deposits due to increase in cash balance including time deposits with maturity of more than 3 months.

## Share of profit of equity accounted investees:

Our share in the net income of unconsolidated investees, consisting of the net income/(expense) impact of Fintur (income of TRY65.3 million) and A-Tel (expense of TRY10.3 million), rose by 34.8% to TRY55.0 million (TRY40.8 million) YoY in Q4 2011. In FY11, our share in the net income of unconsolidated investees rose by 23.0% from TRY184.7 million to TRY227.1 million.

## Income tax expense:

The total taxation charge in Q4 2011 was at TRY118.3 million (TRY104.8 million). A total tax charge of TRY122.9 million was related to current tax charges, while a deferred tax income of TRY4.6 million was recorded in the quarter. In FY11, the total taxation charge was at TRY485.0 million (TRY483.5 million). Of the total tax charge, TRY512.2 million was related to current tax charges, while a deferred tax income totaled TRY27.2 million.

million TRY	Quarter			Year			
	Q410	Q411	y/y % chg	2010	2011	y/y % chg	
Current tax expense	(141.5 )	(122.9 )	(13.1 %)	(508.1 )	(512.2 )	0.8 %	
Deferred Tax income / (expense)	36.7	4.6	(87.5 %)	24.6	27.2	10.6 %	
Income tax expense	(104.8 )	(118.3 )	12.9 %	(483.5 )	(485.0 )	0.3 %	



## Fourth Quarter and Full Year 2011 Results

Net income:

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The economic environment in Belarus deteriorated significantly starting from the second quarter of 2011. The cumulative inflation in the last three years exceeded 100%. As a result, Belarus was considered as a hyperinflationary economy in Q4 2011. In consequence, “Financial Reporting in hyperinflationary economies” was applied for BeST for the year ending 31 December 2011.

In Q4 2011, the financial impact of inflationary accounting on consolidated net income amounted to TRY45 million. Moreover, the net effects of inflation adjustments on the non-monetary items in balance sheet and income statement were recorded as “monetary gains” of TRY274 million in the income statement. “Monetary gains” of TRY274 million was netted off with “depreciation expense” of TRY240 million arising mainly from inflation adjustment. Impairment charges related to the operations in Belarus amounts to TRY16 million excluding the impact of inflation adjustment.

In addition, in BeST translation losses were converted to the reporting currency with the period-end rate on the balance sheet date, rather than the average exchange rate. Translation loss was amounting to TRY95 million in Q4 2011 mainly stemming from fx denominated net liabilities of BeST in the amount of US\$411 million.

Overall, in Q4 2011, Turkcell Group registered a net income of TRY332 million (TRY368 million), mainly due to one-off items mostly stemming from Belarusian operations. Excluding the one-off items and currency devaluation in Belarus, Group net income would have been TRY437 million in Q4 2011.

For the full year, net income decreased to TRY1,178 million (TRY1,764 million), mainly on total translation losses recorded at BeST in the amount of TRY438 million, as well as the total impairment charges of TRY204 million in BeST due to 178% devaluation of BYR against US\$. Excluding one-off items below the EBITDA line, currency devaluation in Belarus and legal penalties of TRY98 million, Group net income would have been TRY1,913 million.

Net income impacts (million TRY)	Q411	FY11
Net income excluding one-offs	437	1,913
Inflation accounting impact in BeST	45	45
Depreciation impact	(240 )	(240 )
Monetary gains / (losses)	274	274
Tax impact	11	11
Translation loss in BeST	(95 )	(438 )
Impairment in BeST	(16 )	(204 )
Other impairment charges	(34 )	(40 )
Other provisions	(5 )	(98 )
Net income reported	332	1,178

Total Debt:

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Consolidated debt amounted to TRY3,529 million (US\$1,868 million) as of December 31, 2011. TRY982 million (US\$520 million) of this was related to Turkcell’s Ukrainian operations. TRY2,550 million (US\$1,350 million) of our consolidated debt is at a floating rate, while TRY1,531million (US\$811 million) will mature within less than a year. In Q4 2011, the debt/annual EBITDA ratio rose to 121% in TRY terms.



## Fourth Quarter and Full Year 2011 Results

## Cash Flow Analysis:

Capital expenditures in Q4 2011 amounted to TRY716 million, of which TRY361 million was related to Turkcell Turkey, TRY52 million to our Ukrainian operations, TRY172 million to Turkcell Superonline and TRY78 million to BeST.

For the full year of 2011, major cash outflows included capital expenditures. 2011 capital expenditures amounted to TRY1,636 million, of which TRY894 million related to Turkcell Turkey, TRY123 million to our Ukrainian operations, TRY393million to Superonline and TRY104 million to BeST. In FY11 operational group capex as a percentage of revenues was at approximately 17%, and we expect a similarratio of 17% for 2012.

In accordance with IFRS, time deposits whose maturity is longer than 3 months are classified as financial assets. Therefore, cash balance in the balance sheet is shown net of time deposits whose maturity is longer than three months (TRY1,596.1 million).

Consolidated Cash Flow (million TRY)	Quarter		Year	
	Q410	Q411	2010	2011
EBITDA1	649.0	694.7	2,948.3	2,912.9
LESS:				
Capex and License	(630.3 )	(716.2 )	(1,667.5 )	(1,635.8 )
Turkcell	(234.9 )	(361.3 )	(782.4 )	(894.3 )
Ukraine2	(37.3 )	(51.9 )	(102.7 )	(122.9 )
Investment & Marketable Securities	(154.0 )	(1,596.1 )	(64.3 )	(1,596.1 )
Net Interest Income/Expense	63.4	120.2	283.8	403.0
Other	492.2	87.1	(662.6 )	(508.7 )
Net Change in Debt	62.4	(14.2 )	465.9	58.0
Dividends paid	-	-	(859.3 )	-
Cash Generated	482.7	(1,424.5 )	444.3	(366.7 )
Cash Balance	5,105.1	4,738.4	5,105.1	4,738.4

(1) EBITDA is a non-GAAP financial measurement. See page 15 for the reconciliation of EBITDA to net cash from operating activities.

(2) The appreciation of reporting currency (TRY) against US\$ is included in this line.



## Fourth Quarter and Full Year 2011 Results

## OPERATIONAL REVIEW IN TURKEY

Summary of Operational Data	Quarter			Year			
	Q410	Q411	y/y % chg	2010	2011	y/y % chg	
Number of total subscribers (million)	33.5	34.5	3.0 %	33.5	34.5	3.0 %	
Number of postpaid subscribers (million)	10.1	11.7	15.8 %	10.1	11.7	15.8 %	
Number of prepaid subscribers (million)	23.3	22.9	(1.7 %)	23.3	22.9	(1.7 %)	
ARPU (Average Monthly Revenue per User), blended (US\$)	12.9	10.8	(16.3 %)	13.0	11.9	(8.5 %)	
ARPU, postpaid (US\$)	26.0	20.6	(20.8 %)	26.6	23.1	(13.2 %)	
ARPU, prepaid (US\$)	7.3	6.0	(17.8 %)	7.6	6.6	(13.2 %)	
ARPU, blended (TRY)	18.9	19.7	4.2 %	19.5	19.8	1.5 %	
ARPU, postpaid (TRY)	38.2	37.5	(1.8 %)	40.0	38.5	(3.8 %)	
ARPU, prepaid (TRY)	10.8	11.0	1.9 %	11.4	11.0	(3.5 %)	
Churn (%)*	9.4 %	7.7 %	(1.7 pp )	33.9 %	27.9 %	(6.0 pp )	
MOU (Average Monthly Minutes of usage per subscriber), blended	194.9	220.4	13.1 %	179.1	213.8	19.4 %	

(\*): including the impact of the regulatory change in the definition of prepaid life cycle.

**Subscribers:** Turkcell Turkey's subscriber base totaled 34.5 million (33.5 million) in 2011, up by 3.0% YoY. We managed a highly price competitive environment and recorded positive net subscriber additions of 1.1 million in FY11, which reflects the positive result of investment in our brand and sales channel as well as our greater focus during the year on customer retention and satisfaction.

The share of postpaid subscriber base rose to 33.8% (30.1%) and postpaid subscriber base improved by 15.8% YoY to 11.7 million (10.1 million) in line with our value focus. In FY11 we registered a 1.5 million postpaid subscriber addition, of which 637,000 were achieved in the fourth quarter (highest net postpaid additions since Q2 2009). In the meantime, we saw a slowdown in the contraction of the prepaid subscriber base, declining by 1.7% to 22.9 million (23.3 million).

**Churn Rate:** refers to voluntarily and involuntarily disconnected subscribers. In Q4 2011, our churn rate improved to 7.7%, down from 9.4% a year ago, which reflects the lowest figure since Q4 2008 (excluding the impact of the change in prepaid churn periods in Q2 2011). Our annual churn rate decreased 6 pp to 27.9% (33.9%), marking the lowest annual churn rate since 2008.

**MoU:** Our blended minutes of usage per subscriber ("MoU") rose by 13.1% to 220.4 minutes (194.9 minutes) in Q4 2011. In the meantime, MoU increased by 19.4% to 213.8 minutes (179.1) in 2011, as a result of the effective and successful communication of our campaigns and tariffs focused at consumer needs and aimed at all segments.



## Fourth Quarter and Full Year 2011 Results

ARPU: Blended average revenue per user (“ARPU”) in TRY terms increased by 4.2% to TRY19.7. Postpaid ARPU in TRY terms fell by 1.8% to TRY37.5 (TRY38.2) YoY, despite the rise in incoming and mobile internet revenues, due to intense competition as well as the dilutive impact of switches from the prepaid segment. Meanwhile, prepaid ARPU in TRY terms rose to TRY11.0 (TRY10.8) in Q4 2011 YoY, mainly due to incoming and mobile internet revenues as well as upsell and packaging activities.

For the full year 2011, blended ARPU improved by 1.5% YoY to TRY19.8 (TRY19.5).

## OTHER DOMESTIC AND INTERNATIONAL OPERATIONS

## Turkcell Superonline:

Turkcell Superonline, our wholly-owned subsidiary, provides fixed broadband services by investing in the build-up of a fiber-optic network.

Summary data for Turkcell Superonline	Quarter			Year			
	Q410	Q411	y/y % chg	2010	2011	y/y % chg	
Revenue (TRY million)	92.0	140.7	52.9 %	335.1	460.5	37.4 %	
EBITDA1 (TRY million)	5.4	31.1	475.9 %	32.9	81.6	148.0 %	
EBITDA margin	5.8 %	22.1 %	16.3 pp	9.8 %	17.7 %	7.9 pp	
Capex (TRY million)	227.7	172.4	(24.3 %)	480.3	392.7	(18.2 %)	

(1) EBITDA is a non-GAAP financial measurement. See page 15 for the reconciliation of Turkcell Superonline’s EBITDA to net cash from operating activities.

In line with our continued investments in the fiber-optic infrastructure, Turkcell Superonline’s network reached approximately 1 million home passes (HP) in Q4 2011. In the meantime, the number of FTTX subscribers reached approximately 261 thousand, while fiber roll-out reached around 30,000 km during the quarter.

Turkcell Superonline’s contribution to Group financials continued to improve, recording 52.9% YoY revenue growth to TRY140.7 million (TRY92.0 million) in Q4 2011. This mainly stemmed from continued focus on residential segment growth of 93.1% and corporate segment growth of 29.5%, mainly driven by improving synergy with Turkcell Turkey.

In the meantime, EBITDA margin increased by 16.3 pp to 22.1% (5.8%) during the quarter, mainly due to the 52.9% revenue growth as well as the growth in higher margin data revenues.

For the full year, Turkcell Superonline’s contribution to Group financials continued to improve with 37.4% revenue growth and an EBITDA margin of 17.7% (9.8%). Meanwhile, Turkcell Superonline for the first time recorded positive full year EBIT in FY11.

With the rising synergy of our subsidiary Turkcell Superonline, its share in Turkcell’s transmission costs reached 58% in 2011. Overall, the share of non-group revenues at Turkcell Superonline was around 61%.



## Fourth Quarter and Full Year 2011 Results

Astelit:

Astelit, in which we hold a 55% stake through Euroasia, has operated in Ukraine since February 2005 under the brand “life:”).

In line with our turnaround strategy, Astelit’s revenues increased by 19.9% YoY to US\$98.1 million (US\$81.8 million) in Q4 2011 mainly stemming from the growth in subscriber base and blended ARPU as well as growth in mobile internet usage and roaming revenues. Meanwhile, in Q4 2011 Astelit continued to improve its operational profitability, which was up by 4.8 pp to 25.4% (20.6%).

For the full year, Astelit returned to top line growth of 8.7% YoY to US\$368.8 million (US\$339.3 million) mainly driven by the growth of subscriber base, mobile internet & services and roaming revenues. At the same time we sustained EBITDA margin improvement: Astelit’s EBITDA improved by 46.0% YoY to US\$94.2 million (US\$64.5 million), while EBITDA margin increased 6.5 pp to 25.5% (19.0%) in 2011. Improvement resulted from an efficient approach to marketing and selling expenses, as well as other cost-control measures conducted by the company during the year.

In 2011, Astelit’s number of registered subscribers increased by 0.6 million YoY to 9.7 million, while three-month active subscribers rose by 0.9 million to 7.0 million (6.1 million) mainly driven by positive returns of the regional growth strategy aimed at new acquisitions and expansion of subscriber base. The 3-month active ARPU increased by 6.8% in Q4 2011 and 20.5% in 2011, mainly due to the launch of new tariff plans, increased revenue from international calls and roaming activities throughout the year. MoU climbed by 5.0% in Q4 2011 and by 22.0% in 2011 YoY.

Summary Data for Astelit	Quarter			Year			
	Q410	Q411	y/y % chg	2010	2011	y/y % chg	
Number of subscribers (million) <sup>1</sup>							
Total	9.1	9.7	6.6 %	9.1	9.7	6.6 %	
Active (3 months) <sup>2</sup>	6.1	7.0	14.8 %	6.1	7.0	14.8 %	
MoU (minutes) <sup>3</sup>	185.5	194.7	5.0 %	162.3	198.0	22.0 %	
Average Revenue per User (ARPU) in US\$							
Total	2.9	3.4	17.2 %	2.6	3.4	30.8 %	
Active (3 months)	4.4	4.7	6.8 %	3.9	4.7	20.5 %	
Revenue (UAH million)	648.3	783.0	20.8 %	2,691.0	2,938.8	9.2 %	
Revenue (US\$ million)	81.8	98.1	19.9 %	339.3	368.8	8.7 %	
EBITDA (US\$ million) <sup>4</sup>	16.9	24.9	47.3 %	64.5	94.2	46.0 %	
EBITDA margin	20.6 %	25.4 %	4.8pp	19.0 %	25.5 %	6.5pp	
Net Loss (US\$ million)	(30.9 )	(16.4 )	(46.9 %)	(101.0 )	(75.8 )	(25.0 %)	
Capex (US\$ million)	21.4	26.6	24.3 %	66.5	65.1	(2.1 %)	

(1) We may occasionally offer campaigns and tariff schemes that have an active subscriber life differing from the one that we normally use to deactivate subscribers and calculate churn.

(2) Active subscribers are those who in the past three months made a transaction which brought revenue to the Company.

(3) Astelith has changed its calculation methodology for minute of usage per customer starting from Q3 2011. The minutes of are now be calculated based on the actual call duration of subscribers. Previously, minutes were calculated on the basis of charging units consumed. This change will have the effect of decreasing Astelit's average minutes of usage (no impact on revenue). For purposes of comparability, figures published for recent periods will be restated to give effect to this change.

(4) EBITDA is a non-GAAP financial measurement. See page 15 for the reconciliation of Euroasia's EBITDA to net cash from operating activities. Euroasia holds a 100% stake in Astelit.

## Fourth Quarter and Full Year 2011 Results

Fintur:

Turkcell holds a 41.45% stake in Fintur, through which it has interests in mobile operations in Kazakhstan, Azerbaijan, Moldova, and Georgia.

FINTUR	Quarter			Year			
	Q410	Q411	y/y % chg	2010	2011	y/y % chg	
Subscriber (million)							
Kazakhstan	8.9	10.8	21.3 %	8.9	10.8	21.3 %	
Azerbaijan	4.0	4.2	5.0 %	4.0	4.2	5.0 %	
Moldova	0.9	1.1	22.2 %	0.9	1.1	22.2 %	
Georgia	2.0	2.1	5.0 %	2.0	2.1	5.0 %	
TOTAL	15.9	18.2	14.5 %	15.9	18.2	14.5 %	
Revenue (US\$ million)*							
Kazakhstan	288	317	10 %	1,034	1,211	17 %	
Azerbaijan	138	137	(1 %)	531	526	(1 %)	
Moldova	19	21	11 %	68	79	16 %	
Georgia	36	36	-	157	142	(10 %)	
Other1	-	-	-	2	-	-	
TOTAL	481	511	6 %	1,792	1,958	9 %	

(1) Includes intersegment eliminations

(US\$ million)	Q410	Q411	y/y % chg	2010	2011	y/y % chg	
Fintur's contribution to Turkcell Group's net income	36.7	36.0	(2 %)	153.0	165.3	8 %	

(\*): A reclassification between Revenues and Selling and Marketing Expenses has been made in the financial statements of Fintur regarding distributors' commissions.

In Q4 2011, Fintur continued to improve its market position, adding approximately 0.9 million net new subscribers, whereby its total subscriber base reached 18.2 million, mainly on growth in Kazakhstan. Fintur's consolidated revenue increased by 6% year-on-year to US\$511 million (US\$481 million) in Q4 2011 while revenues grew by 9% to US\$1,958 million (US\$1,792 million) in FY11 mainly driven by a 17% increase in revenues of our operation in Kazakhstan along with strong subscriber acquisitions.

We account for our investment in Fintur using the equity method. Fintur's contribution to net income increased from TRY53.9 million (US\$36.7 million) in Q4 2010 to TRY65.3 million (US\$36.0 million) in Q4 2011. Fintur's contribution to income was US\$165.3 million in 2011 (\$153.0 million).

#### TURKCELL GROUP SUBSCRIBERS

We had approximately 64.8 million subscribers as of December 31, 2011. This figure is calculated by taking the number of subscribers in Turkcell and each of our subsidiaries and unconsolidated investees. It includes the total number of mobile subscribers in Astelit and BeST, as well as in our operations in the Turkish Republic of Northern Cyprus ("Northern Cyprus"), Fintur and Turkcell Europe. Turkcell Group subscribers rose by 4.4 million in 2011 compared to the previous year, thanks to the increased subscriber base of Turkcell Turkey and Fintur, as well as the contribution of Astelit.





## Fourth Quarter and Full Year 2011 Results

Turkcell Group Subscribers (million)	2010	2011	y/y % chg	
Turkcell	33.5	34.5	3.0	%
Ukraine	9.1	9.7	6.6	%
Fintur	15.9	18.2	14.5	%
Northern Cyprus	0.4	0.4	-	
Belarus	1.5	1.8	20	%
Turkcell Europe	-	0.2	-	
<b>TURKCELL GROUP</b>	<b>60.4</b>	<b>64.8</b>	<b>7.3</b>	<b>%</b>

## OVERVIEW OF THE MACROECONOMIC ENVIRONMENT

The foreign exchange rates that have been used in our financial reporting, along with certain macroeconomic indicators, are set out below.

	Quarter			Year		
	Q410	Q411	y/y % chg	2010	2011	y/y % chg
<b>TRY / US\$ rate</b>						
Closing Rate	1.5460	1.8889	22.2 %	1.5460	1.8889	22.2 %
Average Rate	1.4717	1.8209	23.7 %	1.5050	1.6698	11.0 %
Consumer Price Index	1.6 %	5.7 %	4.1pp	6.4 %	10.4 %	4.0pp
GDP Growth	9.2 %	n.a.	n.a.	8.9 %	n.a.	n.a.
<b>UAH/ US\$ rate</b>						
Closing Rate	7.96	7.99	0.4 %	7.96	7.99	0.4 %
Average Rate	7.93	7.98	0.6 %	7.93	7.97	0.5 %
<b>BYR/ US\$ rate</b>						
Closing Rate	3.000	8.350	178.3 %	3.000	8.350	178.3 %
Average Rate	3.016	8.025	166.1 %	2.979	5.038	69.1 %

## RECONCILIATION OF NON-GAAP FINANCIAL MEASUREMENTS

We believe that EBITDA is a measurement commonly used by companies, analysts and investors in the telecommunications industry that enhances the understanding of our cash generation ability and liquidity position, and assists in the evaluation of our capacity to meet our financial obligations. We also use EBITDA as an internal measurement tool, and accordingly, we believe that its presentation provides useful and relevant information to analysts and investors.

Our EBITDA definition includes Revenue, Direct Cost of Revenue excluding depreciation and amortization, Selling and Marketing expenses and Administrative expenses, but excludes translation gain/(loss), finance income, share of profit of equity accounted investees, gain on sale of investments, income/(loss) from related parties, minority interest and other income/(expense). EBITDA is not a measure of financial performance under IFRS, and should not be construed as a substitute for net earnings (loss) as a measure of performance, or cash flow from operations as a measure of liquidity. The following table provides a reconciliation of EBITDA, which is a non-GAAP financial measurement, to net cash from operating activities, which we believe is the most directly comparable financial measurement calculated and presented in accordance with IFRS.



## Fourth Quarter and Full Year 2011 Results

TURKCELL* US\$ million	Quarter			Year		
	Q410	Q411	y/y % chg	2010	2011	y/y % chg
EBITDA	441.9	383.5	(13.2 %)	1,957.4	1,748.1	(10.7 %)
Income tax expense	(71.3 )	(67.1 )	(5.9 %)	(320.8 )	(292.2 )	(8.9 %)
Other operating income/(expense)	(17.4 )	1.9	(110.9 %)	(49.4 )	(57.9 )	17.2 %
Financial income	1.5	7.5	400.0 %	0.5	29.0	-
Financial expense	(35.9 )	(13.9 )	(61.3 %)	(100.4 )	(81.5 )	(18.8 %)
Net increase/(decrease) in assets and liabilities	181.2	(29.6 )	(116.3 %)	(224.7 )	(419.7 )	86.8 %
Net cash from operating activities	500.0	282.3	(43.5 %)	1,262.6	925.8	(26.7 %)

Turkcell Superonline TRY million	Quarter			Year		
	Q410	Q411	y/y % chg	2010	2011	y/y % chg
EBITDA	5.4	31.1	475.9 %	32.9	81.6	148.0 %
Other operating income/(expense)	0.2	0.3	50.0 %	0.4	0.9	125.0 %
Finance income	(28.1 )	1.0	(103.6 %)	(9.5 )	6.6	(169.5 %)
Finance expense	22.1	(15.0 )	(167.9 %)	(18.5 )	(49.1 )	165.4 %
Net increase/(decrease) in assets and liabilities	26.6	47.5	78.6 %	(2.6 )	(40.6 )	-
Net cash from operating activities	26.2	64.8	147.3 %	2.7	(0.6 )	(122.2 %)
Roun						

EUROASIA (Astelit) US\$ million	Quarter			Year		
	Q410	Q411	y/y % chg	2010	2011	y/y % chg
EBITDA	16.9	24.9	47.3 %	64.5	94.2	46.0 %
Other operating income/(expense)	(1.6 )	1.9	(218.8 %)	(1.3 )	2.1	(261.5 %)
Finance income	0.1	0.3	200.0 %	0.8	0.7	(12.5 %)
Finance expense	(13.7 )	(14.8 )	8.0 %	(45.6 )	(54.2 )	18.9 %
Net increase/(decrease) in assets and liabilities	33.2	13.4	(59.6 %)	48.3	26.5	(45.1 %)
Net cash from operating activities	34.9	25.7	(26.4 %)	66.7	69.3	3.9 %

(\*): The Company for December 30, 2010 revised the manner in which it accounts for the impact of changes in foreign exchange rates in its statement of cash flows, and revised its presentation of prior periods, resulting in a change in the allocation of the impact of foreign exchange rate changes among “Operating activities”, “Effects of foreign exchange on statement of financial position items” and “Effect of foreign exchange rate changes on cash” in the statement of cash flows. For further information on such changes, please refer to our consolidated financial statements and notes as at and for December 30, 2011, which can be accessed in the investor relations section of our web site ([www.turkcell.com.tr](http://www.turkcell.com.tr)).



Fourth Quarter and Full Year 2011 Results

Forward-Looking Statements: This release includes forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, Section 21E of the Securities Exchange Act of 1934 and the Safe Harbor provisions of the US Private Securities Litigation Reform Act of 1995. All statements other than statements of historical facts included in this press release, including, without limitation, certain statements regarding our operations, financial position and business strategy may constitute forward-looking statements. In addition, forward-looking statements generally can be identified by the use of forward-looking terminology such as, among others, “will,” “expect,” “intend,” “estimate,” “believe” or “continue.”

Although Turkcell believes that the expectations reflected in such forward-looking statements are reasonable at this time, it can give no assurance that such expectations will prove to be correct. All subsequent written and oral forward-looking statements attributable to us are expressly qualified in their entirety by reference to these cautionary statements. For a discussion of certain factors that may affect the outcome of such forward looking statements, see our Annual Report on Form 20-F for 2010 filed with the U.S. Securities and Exchange Commission, and in particular the risk factor section therein. We undertake no duty to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

#### ABOUT TURKCELL

Turkcell is the leading communications and technology company in Turkey, with 34.5 million subscribers and a market share of approximately 53% as of December 31, 2011 (Source: Operator’s announcements as of December 31). Turkcell is a leading regional player, with market leadership in five of the nine countries in which it operates with its approximately 64.8 million subscribers as of December 31, 2011. The company covers approximately 88% of the Turkish population through its 3G and 99.13% through its 2G technology supported network. It has become one of the first among the global operators to have implemented HSDPA+ and achieved a 43.2 Mbps speed using the HSPA multi carrier solution. Turkcell reported a TRY9.4 billion (US\$5.6 billion) net revenue with total assets of TRY17.2 billion (US\$9.1 billion) as of December 31, 2011. It has been listed on the NYSE and the ISE since July 2000, and is the only NYSE-listed company in Turkey. Read more at [www.turkcell.com.tr](http://www.turkcell.com.tr)

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TURKCELL ILETISIM HIZMETLERI A.S.  
IFRS SELECTED FINANCIALS (TRY Million)

	Quarter Ended December 31, 2010	Quarter Ended September 30, 2011	Quarter Ended December 31, 2011	12 Months Ended December 31, 2010	12 Months Ended December 31, 2011
Consolidated Statement of Operations Data					
Revenues					
Communication fees	2,042.6	2,372.6	2,252.8	8,535.3	8,724.7
Commission fees on betting business	15.9	17.8	31.5	46.7	86.5
Monthly fixed fees	31.0	26.0	24.7	113.5	104.5
Simcard sales	6.3	11.5	8.2	34.4	35.3
Call center revenues and other revenues	90.4	99.1	128.3	273.7	419.1
Total revenues	2,186.2	2,527.0	2,445.5	9,003.6	9,370.1
Direct cost of revenues	(1,268.6 )	(1,477.0 )	(1,791.8 )	(5,039.2 )	(5,954.3 )
Gross profit	917.6	1,050.0	653.7	3,964.4	3,415.8
Administrative expenses	(139.3 )	(94.8 )	(103.8 )	(521.9 )	(410.9 )
Selling & marketing expenses	(426.6 )	(421.3 )	(451.6 )	(1,633.9 )	(1,684.9 )
Other Operating Income / (Expense)	(25.7 )	14.9	(10.4 )	(74.4 )	(218.5 )
Operating profit before financing costs	326.0	548.8	87.9	1,734.2	1,101.5
Finance costs	(5.4 )	(61.0 )	(111.8 )	(153.4 )	(528.3 )
Finance income	93.1	142.2	139.6	417.4	545.6
Monetary gain/(loss)	-	-	273.5	-	273.5
Share of profit of equity accounted investees	40.8	59.5	55.0	184.7	227.1
Income before taxes and minority interest	454.5	689.5	444.2	2,182.9	1,619.4
Income tax expense	(104.8 )	(162.3 )	(118.3 )	(483.5 )	(485.0 )
Income before minority interest	349.7	527.2	325.9	1,699.4	1,134.4
Non-controlling interests	18.4	10.0	5.8	64.9	43.3
Net income	368.1	537.2	331.7	1,764.3	1,177.7
Net income per share	0.17	0.24	0.15	0.80	0.54
Other Financial Data					
Gross margin	42 %	42 %	27 %	44 %	36 %
EBITDA(*)	649.0	871.3	694.7	2,948.3	2,912.9
Capital expenditures	630.3	401.5	716.2	1,667.5	1,635.8

Consolidated Balance  
Sheet Data (at period  
end)

Cash and cash equivalents	5,105.1	6,162.9	4,738.4	5,105.1	4,738.4
Total assets	15,142.4	16,645.9	17,186.7	15,142.4	17,186.7
Long term debt	2,175.7	2,231.9	1,997.3	2,175.7	1,997.3
Total debt	2,840.8	3,450.5	3,528.6	2,840.8	3,528.6
Total liabilities	5,505.3	6,120.5	6,360.3	5,505.3	6,360.3
Total shareholders' equity / Net Assets	9,637.1	10,525.4	10,826.4	9,637.1	10,826.4

\*\* For further details, please refer to our consolidated financial statements and notes as at 31 December 2011 on our web site.



TURKCELL ILETISIM HIZMETLERI A.S.  
CMB SELECTED FINANCIALS (TRY Million)

	Quarter Ended December 31, 2010	Quarter Ended September 30, 2011	Quarter Ended December 31, 2011	12 Months Ended December 31, 2010	12 Months Ended December 31, 2011					
Consolidated Statement of Operations Data										
Revenues										
Communication fees	2,042.6	2,372.6	2,252.8	8,535.3	8,724.7					
Commission fees on betting business	15.9	17.8	31.5	46.7	86.5					
Monthly fixed fees	31.0	26.0	24.7	113.5	104.5					
Simcard sales	6.3	11.5	8.2	34.4	35.3					
Call center revenues and other revenues	90.4	99.1	128.3	273.7	419.1					
Total revenues	2,186.2	2,527.0	2,445.5	9,003.6	9,370.1					
Direct cost of revenues	(1,268.8 )	(1,476.6 )	(1,790.5 )	(5,030.2 )	(5,948.8 )					
Gross profit	917.4	1,050.4	655.0	3,973.4	3,421.3					
Administrative expenses	(139.3 )	(94.8 )	(103.8 )	(521.9 )	(410.9 )					
Selling & marketing expenses	(426.6 )	(421.3 )	(451.6 )	(1,633.9 )	(1,684.9 )					
Other Operating Income / (Expense)	(24.3 )	14.9	(10.4 )	(74.2 )	(217.3 )					
Operating profit before financing costs	327.2	549.2	89.2	1,743.4	1,108.2					
Finance costs	(5.4 )	(61.0 )	(111.8 )	(153.4 )	(528.3 )					
Finance income	93.1	142.1	139.7	417.4	545.6					
Monetary gain/(loss)	-	-	273.5	-	273.5					
Share of profit of equity accounted investees	40.8	59.6	55.0	184.7	227.1					
Income before taxes and minority interest	455.7	689.9	445.6	2,192.1	1,626.1					
Income tax expense	(105.0 )	(162.4 )	(118.1 )	(485.4 )	(486.1 )					
Income before minority interest	350.7	527.5	327.5	1,706.7	1,140.0					
Non-controlling interests	18.4	10.0	5.8	64.9	43.3					
Net income	369.1	537.5	333.3	1,771.6	1,183.3					
Net income per share	0.17	0.24	0.15	0.80	0.54					
Other Financial Data										
Gross margin	42	%	42	%	27	%	44	%	37	%
EBITDA(*)	649.0	871.3	694.7	2,948.3	2,912.9					
Capital expenditures	630.3	401.5	716.2	1,667.5	1,635.8					

Consolidated Balance  
Sheet Data (at period  
end)

Cash and cash equivalents	5,105.1	6,162.9	4,738.4	5,105.1	4,738.4
Total assets	15,096.0	16,604.8	17,147.0	15,096.0	17,147.0
Long term debt	2,175.7	2,231.9	1,997.3	2,175.7	1,997.3
Total debt	2,840.8	3,452.0	3,528.6	2,840.8	3,528.6
Total liabilities	5,497.4	6,113.9	6,353.5	5,497.4	6,353.5
Total shareholders' equity / Net Assets	9,598.6	10,491.0	10,793.5	9,598.6	10,793.5

\*\* For further details, please refer to our consolidated financial statements and notes as at 31 December 2011 on our web site.

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TURKCELL ILETISIM HIZMETLERI A.S.  
IFRS SELECTED FINANCIALS (US\$ MILLION)

	Quarter Ended December 31, 2010	Quarter Ended September 30, 2011	Quarter Ended December 31, 2011	12 Months Ended December 31, 2010	12 Months Ended December 31, 2011
Consolidated Statement of Operations Data					
Revenues					
Communication fees	1,388.9	1,382.4	1,231.6	5,670.2	5,225.4
Commission fees on betting business	10.8	10.3	17.3	31.2	51.4
Monthly fixed fees	21.1	15.2	13.6	75.4	63.0
Simcard sales	4.3	6.7	4.5	22.9	21.2
Call center revenues and other revenues	61.5	57.7	69.0	182.4	248.7
Total revenues	1,486.6	1,472.3	1,336.0	5,982.1	5,609.7
Direct cost of revenues	(861.9 )	(858.8 )	(960.8 )	(3,349.0 )	(3,528.9 )
Gross profit	624.7	613.5	375.2	2,633.1	2,080.8
Administrative expenses	(95.2 )	(55.2 )	(56.1 )	(347.3 )	(246.5 )
Selling & marketing expenses	(289.5 )	(245.7 )	(246.7 )	(1,085.8 )	(1,010.6 )
Other Operating Income / (Expense)	(17.4 )	7.0	4.8	(49.5 )	(128.7 )
Operating profit before financing costs	222.6	319.6	77.2	1,150.5	695.0
Finance costs	(4.5 )	(34.0 )	(28.6 )	(102.6 )	(289.7 )
Finance income	63.0	82.0	82.2	277.1	330.3
Monetary gain/(loss)			144.8		144.8
Share of profit of equity accounted investees	27.8	35.0	30.3	122.8	136.9
Income before taxes and minority interest	308.9	402.6	305.9	1,447.8	1,017.3
Income tax expense	(71.3 )	(94.8 )	(67.1 )	(320.8 )	(292.2 )
Income before minority interest	237.6	307.8	238.8	1,127.0	725.1
Non-controlling interests	12.4	5.8	3.2	43.2	26.6
Net income	250.0	313.6	242.0	1,170.2	751.7
Net income per share	0.11	0.14	0.11	0.53	0.34
Other Financial Data					
Gross margin	42 %	42 %	28 %	44 %	37 %
EBITDA(*)	441.9	507.6	383.5	1,957.4	1,748.1
Capital expenditures	363.9	180.0	367.7	1,078.6	866.0

## Consolidated Balance Sheet

Data (at period end)

Cash and cash equivalents	3,302.2	3,339.8	2,508.5	3,302.2	2,508.5
Total assets	9,794.6	9,020.7	9,098.8	9,794.6	9,098.8
Long term debt	1,407.3	1,209.5	1,057.4	1,407.3	1,057.4
Total debt	1,837.5	1,869.9	1,868.1	1,837.5	1,868.1
Total liabilities	3,561.0	3,316.8	3,367.2	3,561.0	3,367.2
Total equity	6,233.6	5,703.9	5,731.6	6,233.6	5,731.6

\* Please refer to the notes on reconciliation of Non-GAAP Financial measures on page 14-15.

\*\* For further details, please refer to our consolidated financial statements and notes as at 31 December 2011 on our web site.

## TURKCELL ILETISIM HIZMETLERI AS AND ITS SUBSIDIARIES

## CONSOLIDATED STATEMENT OF FINANCIAL POSITION

As at 31 December 2011

(Amounts expressed in thousands of US Dollars unless otherwise indicated except share amounts)

(The Group's audited consolidated financial statements prepared as at and for the year ended 31 December 2010 were approved by the Audit Committee and the Board of Directors (Board Resolution dated 23 February 2011 and numbered 797), however not approved by the General Assemblies on 21 April 2011, 11 August 2011 and 12 October 2011.)

	Note	2011	2010
<b>Assets</b>			
Property, plant and equipment	13	2,709,600	3,068,021
Intangible assets	14	1,246,308	1,709,311
GSM and other telecommunication operating licenses		691,895	955,703
Computer software		502,974	547,607
Other intangible assets		51,439	206,001
Investments in equity accounted investees	15	414,392	399,622
Other investments	16	22,568	33,849
Due from related parties	34	43	1,044
Other non-current assets	17	125,389	107,277
Trade receivables	19	113,581	35,024
Deferred tax assets	18	3,286	2,876
Total non-current assets		4,635,167	5,357,024
Inventories		26,069	24,386
Other investments	16	844,982	8,201
Due from related parties	34	43,215	88,897
Trade receivables and accrued income	19	842,381	816,151
Other current assets	20	198,458	197,740
Cash and cash equivalents	21	2,508,529	3,302,163
Total current assets		4,463,634	4,437,538
Total assets		9,098,801	9,794,562
<b>Equity</b>			
Share capital	22	1,636,204	1,636,204
Share premium	22	434	434
Capital contributions	22	22,772	22,772
Reserves	22	(1,920,974 )	(660,121 )
Retained earnings	22	6,053,702	5,258,327
Total equity attributable to equity holders of Turkcell Iletisim Hizmetleri AS		5,792,138	6,257,616
Non-controlling interests	22	(60,533 )	(24,019 )

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Total equity		5,731,605	6,233,597
<b>Liabilities</b>			
Loans and borrowings	25	1,057,380	1,407,316
Employee benefits	26	28,259	29,742
Provisions	28	58,219	57,055
Other non-current liabilities	24	92,669	160,832
Deferred tax liabilities	18	67,374	93,105
Total non-current liabilities		1,303,901	1,748,050
Bank overdraft	21	1,084	5,896
Loans and borrowings	25	811,953	430,205
Income taxes payable	12	61,891	96,080
Trade and other payables	29	929,488	951,976
Due to related parties	34	14,582	10,760
Deferred income	27	118,376	164,186
Provisions	28	125,921	153,812
Total current liabilities		2,063,295	1,812,915
Total liabilities		3,367,196	3,560,965
Total equity and liabilities		9,098,801	9,794,562

The notes on page 7 to 125 are an integral part of these consolidated financial statements.

## TURKCELL ILETISIM HIZMETLERI AS AND ITS SUBSIDIARIES

## CONSOLIDATED STATEMENT OF INCOME

For the year ended 31 December 2011

(Amounts expressed in thousands of US Dollars unless otherwise indicated except share amounts)

(The Group's audited consolidated financial statements prepared as at and for the year ended 31 December 2010 were approved by the Audit Committee and the Board of Directors (Board Resolution dated 23 February 2011 and numbered 797), however not approved by the General Assemblies on 21 April 2011, 11 August 2011 and 12 October 2011.)

	Note	2011	2010	2009
Revenue	8	5,609,679	5,982,093	5,789,972
Direct costs of revenue		(3,528,928)	(3,349,035)	(3,097,097)
Gross profit		2,080,751	2,633,058	2,692,875
Other income		32,600	14,668	978
Selling and marketing expenses		(1,010,615)	(1,085,750)	(1,085,081)
Administrative expenses		(246,543 )	(347,290 )	(273,139 )
Other expenses	9	(161,236 )	(64,233 )	(111,220 )
Results from operating activities		694,957	1,150,453	1,224,413
Finance income	11	330,277	277,130	329,550
Finance costs	11	(289,648 )	(102,662 )	(187,514 )
Net finance income		40,629	174,468	142,036
Monetary gain		144,813	-	-
Share of profit of equity accounted investees	15	136,907	122,839	78,448
Profit before income tax		1,017,306	1,447,760	1,444,897
Income tax expense	12	(292,193 )	(320,799 )	(340,093 )
Profit for the year		725,113	1,126,961	1,104,804
Profit/(loss) attributable to:				
Owners of Turkcell Iletisim Hizmetleri AS		751,709	1,170,176	1,093,992
Non-controlling interests		(26,596 )	(43,215 )	10,812
Profit for the year		725,113	1,126,961	1,104,804
Basic and diluted earnings per share (in full USD)	23	0.34	0.53	0.50

The notes on page 7 to 125 are an integral part of these consolidated financial statements.



## TURKCELL ILETISIM HIZMETLERI AS AND ITS SUBSIDIARIES

## CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

For the year ended 31 December 2011

(Amounts expressed in thousands of US Dollars unless otherwise indicated except share amounts)

(The Group's audited consolidated financial statements prepared as at and for the year ended 31 December 2010 were approved by the Audit Committee and the Board of Directors (Board Resolution dated 23 February 2011 and numbered 797), however not approved by the General Assemblies on 21 April 2011, 11 August 2011 and 12 October 2011.)

	2011	2010	2009
Profit for the year	725,113	1,126,961	1,104,804
Other comprehensive income/(expense):			
Foreign currency translation differences	(1,293,917 )	(184,352 )	53,046
Net change in fair value of available-for-sale securities	-	(1,318 )	1,197
Change in cash flow hedge reserve	(459 )	-	-
Income tax on other comprehensive (expense)/income	(4,430 )	(754 )	(1,091 )
Other comprehensive income/(expense) for the year, net of income tax	(1,298,806 )	(186,424 )	53,152
Total comprehensive income for the year	(573,693 )	940,537	1,157,956
Total comprehensive income/(expense) attributable to:			
Owners of Turkcell Iletisim Hizmetleri AS	(540,624 )	984,187	1,146,681
Non-controlling interest	(33,069 )	(43,650 )	11,275
Total comprehensive income for the year	(573,693 )	940,537	1,157,956

The notes on page 7 to 125 are an integral part of these consolidated financial statements.

## TURKCELL ILETISIM HIZMETLERI AS AND ITS SUBSIDIARIES

## CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

For the year ended 31 December 2011

(Amounts expressed in thousands of US Dollars unless otherwise indicated except share amounts)

(The Group's audited consolidated financial statements prepared as at and for the year ended 31 December 2010 were approved by the Audit Committee and the Board of Directors (Board Resolution dated 23 February 2011 and numbered 797), however not approved by the General Assemblies on 21 April 2011, 11 August 2011 and 12 October 2011.)

	Attributable to equity holders of the Company				Reserve for					
	Share Capital	Capital Contributions	Share Premium	Legal Reserves	Fair Value Reserve	Cash Flow Hedge Reserves	Non-Controlling Interest Put Option	Translation Reserve	Retained Earnings	Total
Balance at 1 January 2009	1,636,204	18,202	434	378,779	121	-	(286,922)	(798,362)	4,437,071	5,385,527
Total comprehensive income										
Profit for the year	-	-	-	-	-	-	-	-	1,093,992	1,093,992
Other comprehensive income/(expense)										
Foreign currency translation differences, net of tax	-	-	-	-	-	-	-	51,492	-	51,492
Net change in fair value of available-for-sale securities, net of tax	-	-	-	-	1,197	-	-	-	-	1,197
Total other comprehensive income/(expense)	-	-	-	-	1,197	-	-	51,492	-	52,689
Total comprehensive income/(expense)	-	-	-	-	1,197	-	-	51,492	1,093,992	1,146,681
Increase in legal reserves	-	-	-	105,512	-	-	-	-	(105,512)	-
Dividends paid (Note 22)	-	-	-	-	-	-	-	-	(713,297)	(713,297)
	-	-	-	-	-	-	-	-	-	-

Change in non-controlling interest											
Change in reserve for non-controlling interest put option	-	-	-	-	-	-	36,088	-	-	-	36,088
Capital contribution granted	-	4,570	-	-	-	-	-	-	-	-	4,570
Balance at 31 December 2009	1,636,204	22,772	434	484,291	1,318	-	(250,834)	(746,870 )	4,712,254		5,859,569
Balance at 1 January 2010	1,636,204	22,772	434	484,291	1,318	-	(250,834)	(746,870 )	4,712,254		5,859,569
Total comprehensive income											
Profit for the year	-	-	-	-	-	-	-	-	1,170,176		1,170,176
Other comprehensive income/(expense)											
Foreign currency translation differences, net of tax	-	-	-	-	-	-	(461 )	(184,210 )	-		(184,671)
Net change in fair value of available-for-sale securities, net of tax	-	-	-	-	(1,318)	-	-	-	-		(1,318)
Total other comprehensive income/(expense)	-	-	-	-	(1,318)	-	(461 )	(184,210 )	-		(185,989)
Total comprehensive income/(expense)	-	-	-	-	(1,318)	-	(461 )	(184,210 )	1,170,176		984,187
Increase in legal reserves	-	-	-	50,652	-	-	-	-	(50,652 )		-
Dividends paid (Note 22)	-	-	-	-	-	-	-	-	(573,451 )		(573,451)
Change in non-controlling interest	-	-	-	-	-	-	-	-	-		-
Change in reserve for non-controlling interest put option	-	-	-	-	-	-	(12,689 )	-	-		(12,689)
Balance at 31 December 2010	1,636,204	22,772	434	534,943	-	-	(263,984)	(931,080 )	5,258,327		6,257,616

Balance at 1 January 2011	1,636,204	22,772	434	534,943	-	-	(263,984)	(931,080 )	5,258,327	6,257,616
Total comprehensive income										
Profit for the year	-	-	-	-	-	-	-	-	751,709	751,709
Other comprehensive income/(expense)										
Foreign currency translation differences, net of tax	-	-	-	-	-	-	(10,717 )	(1,281,157)	-	(1,291,874)
Change in cash flow hedge reserve	-	-	-	-	-	(459)	-	-	-	(459)
Net change in fair value of available-for-sale securities, net of tax	-	-	-	-	-	-	-	-	-	-
Total other comprehensive income/(expense)	-	-	-	-	-	(459)	(10,717 )	(1,281,157)	-	(1,292,333)
Total comprehensive income/(expense)	-	-	-	-	-	(459)	(10,717 )	(1,281,157)	751,709	(540,624)
Transfers from legal reserves	-	-	-	(1,004 )	-	-	-	-	1,004	-
Dividend paid (Note 22)	-	-	-	-	-	-	-	-	-	-
Effects of inflation accounting (Note 2b)	-	-	-	-	-	-	-	-	42,662	42,662
Change in non-controlling interest	-	-	-	-	-	-	-	-	-	-
Change in reserve for non-controlling interest put option (Note 30)	-	-	-	-	-	-	32,484	-	-	32,484
Balance at 31 December 2011	1,636,204	22,772	434	533,939	-	(459)	(242,217)	(2,212,237)	6,053,702	5,792,138

The notes on page 7 to 125 are an integral part of these consolidated financial statements.



## TURKCELL ILETISIM HIZMETLERI AS AND ITS SUBSIDIARIES

## CONSOLIDATED STATEMENT OF CASH FLOWS

For the year ended 31 December 2011

(Amounts expressed in thousands of US Dollars unless otherwise indicated except share amounts)

(The Group's audited consolidated financial statements prepared as at and for the year ended 31 December 2010 were approved by the Audit Committee and the Board of Directors (Board Resolution dated 23 February 2011 and numbered 797), however not approved by the General Assemblies on 21 April 2011, 11 August 2011 and 12 October 2011.)

	Note	2011	2010	2009
Cash flows from operating activities				
Profit for the year		725,113	1,126,961	1,104,804
Adjustments for:				
Depreciation and impairment of fixed assets	13	636,758	515,515	384,257
Amortization of intangible assets	14	287,792	241,839	206,421
Net finance (income)	11	(300,307 )	(237,628 )	(254,582 )
Income tax expense	12	292,193	320,799	340,093
Share of profit of equity accounted investees		(165,408 )	(154,457 )	(115,240 )
(Gain)/loss on sale of property, plant and equipment		(3,771 )	101	25,150
Unrealized foreign exchange and monetary gain/loss on operating assets		(159,292 )	(5,847 )	88,572
Impairment losses on goodwill		52,971	23,499	61,835
Provision for impairment of trade receivables	30	31,361	126,257	75,379
Deferred income	27	(16,005 )	(77,854 )	(2,966 )
Impairment losses on equity accounted investee and other non-current investments	9	21,558	-	-
		1,402,963	1,879,185	1,913,723
Change in trade receivables	19	(275,271 )	(204,403 )	(269,360 )
Change in due from related parties	34	33,984	28,752	(20,312 )
Change in inventories		(6,110 )	3,083	(8,662 )
Change in other current assets	20	(35,736 )	(29,389 )	(37,099 )
Change in other non-current assets	17	(22,867 )	(29,011 )	(21,272 )
Change in due to related parties	34	4,159	(3,775 )	(6,290 )
Change in trade and other payables		43,853	32,541	180,469
Change in other current liabilities		57,741	(96,118 )	(115,306 )
Change in other non-current liabilities	24	(21,185 )	(14,051 )	(82,893 )
Change in employee benefits	26	3,917	2,690	942
Change in provisions	28	(8,060 )	(45,102 )	123,644
		1,177,388	1,524,402	1,657,584
Interest paid		(46,716 )	(38,829 )	(29,497 )
Income tax paid		(276,176 )	(322,754 )	(395,024 )
Dividends received		71,331	99,759	83,543
Net cash generated by operating activities		925,827	1,262,578	1,316,606
Cash flows from investing activities				
Acquisition of property, plant and equipment		(660,359 )	(912,097 )	(1,044,165)

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Acquisition of intangible assets	14	(198,607 )	(132,827 )	(723,507 )
Proceeds from sale of property, plant and equipment		8,603	8,506	4,471
Proceeds from currency option contracts		6,081	12,147	10,549
Payment of currency option contracts premium		(1,267 )	(4,988 )	(1,150 )
Acquisition of financial assets		(858,667 )	(16,762 )	(83,951 )
Proceeds from sale of financial assets		11,191	70,528	32,015
Acquisition of subsidiary including cash acquired	7	578	-	-
Interest received		281,965	270,602	320,697
Net cash used in investing activities		(1,410,482)	(704,891 )	(1,485,041)
<b>Cash flows from financing activities</b>				
Proceeds from issuance of loans and borrowings		552,859	1,071,777	1,692,866
Loan transaction costs		(938 )	(12,100 )	(14,357 )
Repayment of borrowings		(516,901 )	(772,892 )	(944,133 )
Change in non-controlling interest		544	89	-
Proceeds from capital contribution		-	-	4,570
Dividends paid		(3,989 )	(590,541 )	(744,380 )
Net cash used in financing activities		31,575	(303,667 )	(5,434 )
Net (decrease)/increase in cash and cash equivalents		(453,080 )	254,020	(173,869 )
Cash and cash equivalents at 1 January		3,296,267	3,090,242	3,255,420
Effects of foreign exchange rate fluctuations on cash and cash equivalents		(335,742 )	(47,995 )	8,691
Cash and cash equivalents at 31 December	21	2,507,445	3,296,267	3,090,242

The notes on page 7 to 125 are an integral part of these consolidated financial statements.



TURKCELL ILETISIM HIZMETLERI AS AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

As at and for the year ended 31 December 2011

(Amounts expressed in thousands of US Dollars unless otherwise indicated except share amounts)

(The Group's audited consolidated financial statements prepared as at and for the year ended 31 December 2010 were approved by the Audit Committee and the Board of Directors (Board Resolution dated 23 February 2011 and numbered 797), however not approved by the General Assemblies on 21 April 2011, 11 August 2011 and 12 October 2011.)

Notes to the consolidated financial statements

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TURKCELL ILETISIM HIZMETLERI AS AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

As at and for the year ended 31 December 2011

(Amounts expressed in thousands of US Dollars unless otherwise indicated except share amounts)

(The Group's audited consolidated financial statements prepared as at and for the year ended 31 December 2010 were approved by the Audit Committee and the Board of Directors (Board Resolution dated 23 February 2011 and numbered 797), however not approved by the General Assemblies on 21 April 2011, 11 August 2011 and 12 October 2011.)

1. Reporting entity

Turkcell Iletisim Hizmetleri Anonim Sirketi (the "Company") was incorporated in Turkey on 5 October 1993 and commenced its operations in 1994. The address of the Company's registered office is Turkcell Plaza, Mesrutiyet Caddesi No: 71, 34430 Tepebasi/Istanbul. It is engaged in establishing and operating a Global System for Mobile Communications ("GSM") network in Turkey and regional states.

In April 1998, the Company signed a license agreement (the "2G License") with the Ministry of Transportation and Communications of Turkey (the "Turkish Ministry"), under which it was granted a 25 year GSM license in exchange for a license fee of \$500,000. The License permits the Company to operate as a stand-alone GSM operator and releases it from some of the operating constraints in the Revenue Sharing Agreement, which was in effect prior to the 2G License. Under the 2G License, the Company collects all of the revenue generated from the operations of its GSM network and pays the Undersecretariat of Treasury (the "Turkish Treasury") a treasury share equal to 15% of its gross revenue from Turkish GSM operations. The Company continues to build and operate its GSM network and is authorized to, among other things, set its own tariffs within certain limits, charge peak and off-peak rates, offer a variety of service and pricing packages, issue invoices directly to subscribers, collect payments and deal directly with subscribers. Following the 3G tender held by the Information Technologies and Communications Authority ("ICTA") regarding the authorization for providing IMT-2000/UMTS services and infrastructure, the Company has been granted the A-Type license (the "3G License") providing the widest frequency band, at a consideration of EUR 358,000 (excluding Value Added Tax ("VAT")). Payment of the 3G license was made in cash, following the necessary approvals, on 30 April 2009.

On 25 June 2005, the Turkish Government declared that GSM operators are required to pay 10% of their existing monthly treasury share to the Turkish Ministry as a universal service fund contribution in accordance with Law No: 5369. As a result, starting from 30 June 2005, the Company pays 90% of the treasury share to the Turkish Treasury and 10% to the Turkish Ministry as universal service fund.

In July 2000, the Company completed an initial public offering with the listing of its ordinary shares on the Istanbul Stock Exchange and American Depositary Shares, or ADSs, on the New York Stock Exchange.

As at 31 December 2011, two significant founding shareholders, Sonera Holding BV and Cukurova Group, directly and indirectly, own approximately 37.1% and 13.8%, respectively of the Company's share capital and are ultimate counterparties to a number of transactions that are discussed in the related parties footnote. Alfa Group holds 13.2% of the Company's shares indirectly through Cukurova Holdings Limited and Turkcell Holding AS.

The consolidated financial statements of the Company as at and for the year ended 31 December 2011 comprise the Company and its subsidiaries (together referred to as the "Group") and the Group's interest in one associate and one joint venture. Subsidiaries of the Company, their locations and their business are given in Note 35. The Company's and each of its subsidiaries', associate's and joint venture's financial statements are prepared as at and for the year ended 31

December 2011.

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TURKCELL ILETISIM HIZMETLERI AS AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

As at and for the year ended 31 December 2011

(Amounts expressed in thousands of US Dollars unless otherwise indicated except share amounts)

(The Group's audited consolidated financial statements prepared as at and for the year ended 31 December 2010 were approved by the Audit Committee and the Board of Directors (Board Resolution dated 23 February 2011 and numbered 797), however not approved by the General Assemblies on 21 April 2011, 11 August 2011 and 12 October 2011.)

2. Basis of preparation

(a) Statement of compliance

The consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRSs") as issued by the International Accounting Standards Board ("IASB").

The Company selected the presentation form of "function of expense" for the statement of comprehensive income in accordance with IAS 1 "Presentation of Financial Statements".

The Company reports cash flows from operating activities by using the indirect method in accordance with IAS 7 "Statement of Cash Flows", whereby profit or loss is adjusted for the effects of transactions of a non-cash nature, any deferrals or accruals of past or future operating cash receipts or payments, and items of income or expense associated with investing or financing cash flows.

Authority for restatement and approval of consolidated financial statements belongs to the Board of Directors. Consolidated financial statements are approved by the Board of Directors by the recommendation of Audit Committee of the Company.

The Group's audited consolidated financial statements prepared as at and for the year ended 31 December 2010 were approved by the Audit Committee and the Board of Directors (Board Resolution dated 23 February 2011 and numbered 797), however not approved by the General Assembly on 21 April 2011 and the Extraordinary General Assemblies of Shareholders held on 11 August 2011 and 12 October 2011.

The Group's consolidated financial statements as at and for the year ended 31 December 2011 was approved by the Board of Directors on 22 February 2012.

(b) Basis of measurement

The accompanying consolidated financial statements are based on the statutory records, with adjustments and reclassifications for the purpose of fair presentation in accordance with IFRSs as issued by the IASB. They are prepared on the historical cost basis adjusted for the effects of inflation during the hyperinflationary periods in accordance with International Accounting Standard No. 29. ("Financial Reporting in Hyperinflationary Economies") ("IAS 29"), where applicable, except that the following assets and liabilities are stated at their fair value: put option liability, derivative financial instruments and financial instruments classified as available-for-sale. The methods used to measure fair value are further discussed in Note 4. Hyperinflationary period lasted by 31 December 2005 in Turkey and commenced on 1 January 2011 in Belarus. In the financial statements of subsidiaries operating in Belarus, restatement adjustments have been made to compensate the effect of changes in the general purchasing power of the Belarusian Ruble in accordance with IAS 29. IAS 29 requires that financial statements prepared in the currency of a

hyperinflationary economy be stated in terms of the measuring unit current at the balance sheet date. One characteristic that necessitates the application of IAS 29 is a cumulative three-year inflation rate approaching or exceeding 100%. Such cumulative rate in Belarus was 152% for the three years ended 31 December 2011 based upon the consumer price index ("CPI") announced by the National Statistical Committee of the Republic of Belarus. Such index and the conversion factors used to adjust the financial statements of the subsidiaries operating in Belarus for the effect of inflation as at 31 December 2011 are given below:

## TURKCELL ILETISIM HIZMETLERI AS AND ITS SUBSIDIARIES

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

As at and for the year ended 31 December 2011

(Amounts expressed in thousands of US Dollars unless otherwise indicated except share amounts)

(The Group's audited consolidated financial statements prepared as at and for the year ended 31 December 2010 were approved by the Audit Committee and the Board of Directors (Board Resolution dated 23 February 2011 and numbered 797), however not approved by the General Assemblies on 21 April 2011, 11 August 2011 and 12 October 2011.)

2. Basis of preparation (continued)

(b) Basis of measurement (continued)

Dates	Index	Conversion Factor
31 December 2008	1.3524	2.5221
31 December 2009	1.4856	2.2959
31 December 2010	1.6345	2.0867
31 December 2011	3.4109	1.0000

The annual change in the BYR exchange rate against USD and Euro can be compared with the rates of general price inflation in Belarus according to the CPI as set out below:

Years	2009		2010		2011	
Currency change USD (%)	30	%	5	%	178	%
Currency change Euro (%)	33	%	(3	)%	172	%
CPI inflation (%)	10	%	10	%	109	%

As at 31 December 2011 the exchange rate announced by the National Bank of the Republic of Belarus was BYR 8,350 = USD 1, BYR 10,800 = Euro 1 (31 December 2010: BYR 3,000 = USD 1, BYR 3,973 = Euro 1).

The main guidelines for the IAS 29 restatement are as follows:

- All statement of financial of position items, except for the ones already presented at the current purchasing power level, are restated by applying a general price index.
- Monetary assets and liabilities of the subsidiaries operating in Belarus are not restated because they are already expressed in terms of the current measuring unit at the balance sheet date. Monetary items presents money held and items to be received or paid in money.
- Non-monetary assets and liabilities of the subsidiaries operating in Belarus are restated by applying, to the initial acquisition cost and any accumulated depreciation, the change in the general price index from the date of acquisition or initial recording to the balance sheet date. Hence, property, plant and equipment, investments and similar assets are restated from the date of their purchase, not to exceed their market value. Depreciation is similarly restated. The components of shareholders' equity are restated by applying the applicable general price index from the dates the components were contributed or arose otherwise.

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All items in the statement of income of the subsidiaries operating in Belarus, except non-monetary items in the statement of financial position that have effect over statement of income, are restated by applying the relevant conversion factors from the dates when the income and expense items were initially recorded in the financial statements.

–The gain or loss on the net monetary position is the result of the effect of general inflation and is the difference resulting from the restatement of non-monetary assets, shareholders' equity and statement of income items. The gain or loss on the net monetary position is included in net income.



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2. Basis of preparation (continued)

(b) Basis of measurement (continued)

–The comparative amounts relating to the subsidiaries operating in Belarus in the 2010 consolidated financial statements are not restated. Only the current period amounts reported in the consolidated financial statements are affected by the subsidiaries operating in Belarus. Since the carrying value of Belarusian Telecom as of 1 January 2011 is limited by the value in use determined in accordance with the impairment analysis as of the same date, the net effect amounting to \$42,662 as a result of the inflation accounting effect on the carrying value of Best as of 1 January 2011 less reassessed corresponding additional impairment charge amounting to \$87,341 is presented as “Effects of Hyperinflation” within the opening balance of retained earnings for the financial year 2011.

(c) Functional and presentation currency

The consolidated financial statements are presented in US Dollars (“USD” or “\$”), rounded to the nearest thousand. Moreover, all financial information expressed in Turkish Lira (“TL”), Euro (“EUR”), Ukrainian Hryvnia (“HRV”) and Swedish Krona (“SEK”) has been rounded to the nearest thousand. The functional currency of the Company and its consolidated subsidiaries located in Turkey and Turkish Republic of Northern Cyprus is TL. The functional currency of Euroasia Telecommunications Holding BV (“Euroasia”) and Financell BV (“Financell”) is USD. The functional currency of East Asian Consortium BV (“Eastasia”), Beltur BV, Surtur BV and Turkcell Europe is EUR. The functional currency of LLC Astelit (“Astelit”), LLC Global Bilgi (“Global LLC”) and UkrTower LLC (“UkrTower”) is HRV. The functional currency of Belarusian Telecommunications Network (“Belarusian Telecom”) and FLLC Global Bilgi (“Global FLLC”) is Belarusian Ruble (“BYR”). The functional currency of Azerinteltek QSC (“Azerinteltek”) is Azerbaijan Manat.

(d) Use of estimates and judgments

The preparation of the consolidated financial statements in conformity with IFRS requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected.

Information about significant areas of estimation, uncertainty and critical judgments in applying accounting policies that have the most significant effect on the amounts recognized in the consolidated financial statements are described in Notes 4 and 33 and detailed analysis with respect to accounting estimates and critical judgments of allowance for doubtful receivables, useful lives or expected patterns of consumption of the future economic benefits embodied in depreciable assets, commission fees, revenue recognition and income taxes are provided below:



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2. Basis of preparation (continued)

(d) Use of estimates and judgments (continued)

Key sources of estimation uncertainty

The economic environment in Belarus has deteriorated significantly since the second quarter of financial year 2011. Interest rates are linked to the prime refinance rate of the National Bank of Belarus, which has been gradually increased during 2011 and prices for goods and services denominated in BYR have been revisited several times in 2011 based on the change of market exchange rates. As of the balance sheet date cumulative inflation in the last three years exceeds 100% and therefore Belarus is considered a hyperinflationary economy. IAS 29 "Reporting in Hyperinflationary Economies" is applied by subsidiaries operating in Belarus in financial statements for the year ending 31 December 2011 as detailed Note 2(b).

While the National Bank of the Republic of Belarus has taken certain measures aimed at stabilizing the situation and preventing negative trends in the domestic foreign exchange market, including speculative pressure on the BYR, there exist the potential for economic uncertainties to continue in the foreseeable future.

Current and potential future political and economic changes in Belarus could have an adverse effect on the subsidiaries operating in this country. The economic stability of Belarus depends on the economic measures that will be taken by the government and the outcomes of the legal, administrative and political processes in the country. These processes are beyond the control of the subsidiaries established in the country.

Consequently, the subsidiaries operating within Belarus may subject to the risks, i.e. foreign currency and interest rate risks related to borrowings and the subscriber's purchasing power and liquidity and increase in corporate and personal insolvencies, that may not necessarily be observable in other markets. The accompanying consolidated financial statements contain the Group management's estimations on the economic and financial positions of its subsidiaries operating in Belarus. The future economic situation of Belarus might differ from the Group's expectations. As of 31 December 2011, the Group's management believes that their approach is appropriate in taking all the necessary measures to support the sustainability of these subsidiaries' businesses in the current circumstances.

Critical accounting judgments in applying the Group's accounting policies

Certain critical accounting judgments in applying the Group's accounting policies are described below:

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## 2. Basis of preparation (continued)

## (d) Use of estimates and judgments (continued)

## Critical accounting judgments in applying the Group's accounting policies (continued)

## Allowance for doubtful receivables

The Group maintains an allowance for doubtful receivables for estimated losses resulting from the inability of the Group's subscribers and customers to make required payments. The Group bases the allowance on the likelihood of recoverability of trade and other receivables based on the aging of the balances, historical collection trends and general economic conditions. The allowance is periodically reviewed. The allowance charged to expenses is determined in respect of receivable balances, calculated as a specified percentage of the outstanding balance in each aging group, with the percentage of the allowance increasing as the aging of the receivable becomes longer.

## Useful lives of assets

The economic useful lives of the Group's assets are determined by management at the time the asset is acquired and regularly reviewed for appropriateness. The Group defines useful life of its assets in terms of the assets' expected utility to the Group. This judgment is based on the experience of the Group with similar assets. In determining the useful life of an asset, the Group also follows technical and/or commercial obsolescence arising on changes or improvements from a change in the market. The useful lives of the licenses are based on the duration of the license agreements.

In accordance with IAS 16 "Property, Plant and Equipment" and IAS 38 "Intangible Assets", the residual value and the useful life of an asset shall be reviewed at least at each financial year-end and, if expectations differ from previous estimates, the change(s) shall be accounted for as a change in an accounting estimate in accordance with IAS 8 "Accounting Policies, Changes in Accounting Estimates and Errors". As part of yearly review of useful lives of assets, the Group made necessary evaluation by considering current technological and economic conditions and recent business plans. Based on the evaluation performed, changes in the useful lives caused the following prospective impacts on depreciation and amortization charges.

	Previous accounting estimate	Current accounting estimate	Impact
Depreciation and amortization charge for the year ended 31 December 2011	(893,203 )	(924,550 )	(30,347 )

Due to the impracticability, the Group has not disclosed the effect of the change for the future periods.

### Commission fees

Commission fees relate to services performed in relation to betting games in Turkey where the Group acts as an agent in the transaction rather than as a principal. In April 2009, the IASB issued amendments to the illustrative guidance in the appendix to IAS 18 “Revenue” in respect of identifying an agent versus a principal in a revenue-generating transaction. Based on this guidance; management considered the following factors in distinguishing between an agent and a principal:

- The Group does not take the responsibility for fulfillment of the games.
- The Group does not collect the proceeds from the final customer and it does not bear the credit risk.
  - The Group earns a pre-determined percentage of the total turnover.

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2. Basis of preparation (continued)

(d) Use of estimates and judgments (continued)

Critical accounting judgments in applying the Group's accounting policies (continued)

Revenue recognition

In arrangements which include multiple elements, the Group considers the elements to be separate units of accounting in the arrangement. Total arrangement consideration relating to the bundled contracts is allocated among the different units according the following criteria:

- the component has standalone value to the customer; and
- the fair value of the component can be measured reliably.

The arrangement consideration is allocated to each deliverable in proportion to the fair value of the individual deliverables. If a delivered element of a transaction is not a separately identifiable component, then it is accounted for as an integrated part of the remaining components of the transaction.

Income taxes

The calculation of income taxes involves a degree of estimation and judgment in respect of certain items whose tax treatment cannot be finally determined until resolution has been reached with the relevant tax authority or, as appropriate, through formal legal process.

As part of the process of preparing the consolidated financial statements, the Group is required to estimate the income taxes in each of the jurisdictions and countries in which they operate. This process involves estimating the actual current tax exposure together with assessing temporary differences resulting from differing treatment of items, such as deferred revenue and reserves for tax and accounting purposes. The Group management assesses the likelihood that the deferred tax assets will be recovered from future taxable income and to the extent the recovery is not considered probable the deferred asset is adjusted accordingly.

The recognition of deferred tax assets is based upon whether it is probable that future taxable profits will be available, against which the temporary differences can be utilized. Recognition, therefore, involves judgment regarding the future financial performance of the particular legal entity in which the deferred tax asset has been recognized.

Changes in accounting policies

Changes to the accounting policies are applied retrospectively and the prior period's financial statements are restated accordingly. The Group did not make any major changes to accounting policies during the current year.

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2. Basis of preparation (continued)

(d) Use of estimates and judgments (continued)

Critical accounting judgments in applying the Group's accounting policies (continued)

Changes in accounting estimates

If the application of changes in the accounting estimates affects the financial results of a specific period, the changes in the accounting estimates are applied in that specific period, if they affect the financial results of current and following periods; the accounting estimate is applied prospectively in the period in which such change is made. A change in the measurement basis applied is a change in an accounting policy, and is not a change in an accounting estimate. When it is difficult to distinguish a change in an accounting policy from a change in an accounting estimate, the change is treated as a change in an accounting estimate.

The Group did not have any major changes in the accounting estimates during the current year, except for the useful lives of property, plant and equipment.

Comparative information and revision of prior period financial statements

The consolidated financial statements of the Group have been prepared with the prior periods on a comparable basis in order to give consistent information about the financial position and performance. If the presentation or classification of the financial statements is changed, in order to maintain consistency, the financial statements of the prior periods are also reclassified in line with the related changes.

3. Significant accounting policies

The accounting policies set out below have been applied consistently to all periods presented in these consolidated financial statements, and have been applied consistently by the Group entities.

(a) Basis of consolidation

(i) Business combinations

Business combinations are accounted for using the acquisition method as at the acquisition date, which is the date on which control is transferred to the Group. Control is the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities. In assessing control, the Group takes into consideration potential voting rights that currently are exercisable.



The Group measures goodwill at the acquisition date as:

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

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3. Significant accounting policies (continued)

(a) Basis of consolidation (continued)

(i) Business combinations (continued)

When the excess is negative, a bargain purchase gain is recognized immediately in profit or loss.

The consideration transferred does not include amounts related to the settlement of pre-existing relationships. Such amounts generally are recognized in profit or loss.

Transactions costs, other than those associated with the issue of debt or equity securities, that the Group incurs in connection with a business combination are expensed as incurred.

Any contingent consideration payable is measured at fair value at the acquisition date. Subsequent changes in the fair value of the contingent consideration are recognized in profit or loss.

(ii) Subsidiaries

Subsidiaries are entities controlled by the Group. Control exists when the Group has the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities. In assessing control, potential voting rights that currently are exercisable or convertible are taken into account. The financial statements of subsidiaries are included in the consolidated financial statements from the date that control commences until the date that control ceases. The accounting policies of subsidiaries are changed as necessary to align them with the policies adopted by the Group.

(iii) Acquisition from entities under common control

Business combinations arising from transfers of interests in entities that are under the control of the shareholder that controls the Group are excluded from the scope of IFRS 3 "Business Combinations". In business combinations under common control, assets and liabilities subject to business combination are accounted for at their carrying value in consolidated financial statements. Statements of income are consolidated starting from the beginning of the financial year in which the business combination is realized. Financial statements of previous financial years are restated in the same manner in order to maintain consistency and comparability. Any positive or negative goodwill arising from such business combinations is not recognized in the consolidated financial statements. Residual balance calculated by netting off investment in subsidiary and the share acquired in subsidiary's equity accounted for as equity transactions (i.e. transactions with owners in their capacity as owners).

(iv) Associates and jointly controlled entities (equity accounted investees)

Associates are those entities in which the Group has significant influence, but not control, over the financial and operating decisions. Significant influence is presumed to exist when the Group holds between 20 and 50 percent of the voting power of another entity. Joint ventures are those entities over whose activities the Group has joint control, established by contractual agreement and requiring unanimous consent for strategic financial and operating decisions.

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3. Significant accounting policies (continued)

(a) Basis of consolidation (continued)

(iv) Associates and jointly controlled entities (equity accounted investees) (continued)

Associates and jointly controlled entities (equity accounted investees) are accounted for using the equity method and are initially recognized at cost. The Group's investment includes goodwill identified on acquisition, net of any accumulated impairment losses. The consolidated financial statements include the Group's share of the income and expenses and equity movements of equity accounted investees, after adjustments to align the accounting policies with those of the Group, from the date that significant influence or joint control commences until the date that significant influence or joint control ceases. When the Group's share of losses exceeds its interest in an equity accounted investee, the carrying amount of that interest (including any long-term investments) is reduced to nil and recognition of further losses is discontinued except to the extent that the Group has an obligation or has made payments on behalf of the investee. The Group's equity accounted investees as at 31 December 2011 are Fintur Holdings BV ("Fintur") and A-Tel Pazarlama ve Servis Hizmetleri AS ("A-Tel").

(v) Transactions eliminated on consolidation

Intragroup balances and transactions and any unrealized income and expenses arising from intragroup transactions are eliminated in preparing the consolidated financial statements. Unrealized gains arising from transactions with equity accounted investees are eliminated against the investment to the extent of the Group's interest in the investee. Unrealized losses are eliminated in the same way as unrealized gains, but only to the extent that there is no evidence of impairment.

(vi) Non-controlling interests

Where a put option is granted by the Group to the non-controlling interests shareholders in existing subsidiaries that provides for settlement in cash or in another financial asset, the Group recognizes a liability for the present value of the estimated exercise price of the option. The interests of the non-controlling shareholders that hold such put options are derecognized when the financial liability is recognized. The corresponding interests attributable to the holder of the puttable non-controlling interests are presented as attributable to the equity holders of the parent and not as attributable to those non-controlling interests' shareholders. The difference between the put option liability recognized and the amount of non-controlling interests' shareholders derecognized is recorded under equity. Subsequent changes in the fair value of the put options granted to the non-controlling shareholders in existing subsidiaries are also recognized in equity, except the imputed interest on the liability is recognized in the consolidated statement of income.

(b) Foreign currency

(i) Foreign currency transactions

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

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3. Significant accounting policies (continued)

(b) Foreign currency (continued)

(i) Foreign currency transactions (continued)

Non-monetary assets and liabilities denominated in foreign currencies that are measured at fair value are retranslated to the functional currency at the exchange rate at the date that the fair value was determined. Foreign currency differences arising on retranslation are recognized in the statement of income, except for differences arising on the retranslation of available-for-sale equity instruments, which are recognized directly in equity.

(ii) Foreign operations

The assets and liabilities of foreign operations, including goodwill and fair value adjustments arising on acquisition, are translated to USD from the functional currency of the foreign operation at foreign exchange rates ruling at the reporting date. The income and expenses of foreign operations are translated to USD at monthly average exchange rates excluding foreign operations in hyperinflationary economies which are translated to USD at exchange rates at the reporting date.

The income and expenses of foreign operations in hyperinflationary economies are translated to USD at the exchange rate at the reporting date. Prior to translating the financial statements of foreign operations in hyperinflationary economies, their financial statements for the current period are restated to account for changes in the general purchasing power of the local currency. The restatement is based on relevant price indices at the reporting date.

Foreign currency differences arising on retranslation are recognized directly in the foreign currency translation reserve, as a separate component of equity. Since 1 January 2005, the Group's date of transition to IFRSs, such differences have been recognized in the foreign currency translation reserve. When a foreign operation is disposed of, partially or fully, the relevant amount in the foreign currency translation reserve is transferred to the statement of income.

Foreign exchange gains and losses arising from a monetary item receivable from or payable to a foreign operation, the settlement of which is neither planned nor likely in the foreseeable future, are considered to form part of a net investment in a foreign operation and are recognized directly in equity in the foreign currency translation reserve.

(iii) Translation from functional to presentation currency

Items included in the financial statements of each entity are measured using the currency of the primary economic environment in which the entities operate, normally under their local currencies.

The consolidated financial statements are presented in USD, which is the presentation currency of the Group. The Group uses USD as the presentation currency for the convenience of investor and analyst community.

Assets and liabilities for each statement of financial position presented (including comparatives) are translated to USD at exchange rates at the statement of financial position date. Income and expenses for each statement of income (including comparatives) are translated to USD at monthly average exchange rates excluding operations in hyperinflationary economies which are translated to USD at exchange rates at the reporting date.

Foreign currency differences arising on retranslation are recognized directly in a separate component of equity.

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3. Significant accounting policies (continued)

(b) Foreign currency (continued)

(iv) Net investment in foreign operations

Foreign currency differences arising from the translation of the net investment in foreign operations are recognized in the foreign currency translation reserve. They are transferred to the statement of income upon disposal of the foreign operations.

(c) Financial instruments

(i) Non-derivative financial instruments

Non-derivative financial instruments comprise investments in equity and debt securities, trade and other receivables, cash and cash equivalents, loans and borrowings, and trade and other payables.

Non-derivative financial instruments which are not recognized or designated as financial instruments at fair value through profit or loss are recognized initially at fair value plus any directly attributable transaction costs. Subsequent to initial recognition, non-derivative financial instruments are measured as described below:

Cash and cash equivalents comprise cash balances and call deposits with original maturities of three months or less. Bank overdrafts that are repayable on demand and form an integral part of the Group's cash management are included as a component of cash and cash equivalents for the purpose of the statement of cash flows.

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

Accounting for finance income and costs is discussed in Note 3(m).

• Financial assets at fair value through profit or loss

An instrument is classified as financial asset at fair value through profit or loss if it is held for trading or is designated as such upon initial recognition. Financial instruments are designated at fair value through profit or loss if the Group manages such investments and makes purchase and sale decisions based on their fair value in accordance with the Group's risk management or investment strategy. Upon initial recognition, attributable transaction costs are recognized in the statement of income when incurred. Financial instruments at fair value through profit or loss are measured at fair value, and changes therein are recognized in the statement of income.



- Held-to-maturity financial assets

If the Group has the positive intent and ability to hold debt securities to maturity, then they are classified as held-to-maturity. Held-to-maturity financial assets are recognized initially at fair value plus any directly attributable transaction costs. Held-to-maturity financial assets are held-to-maturity investments that are measured at amortized cost using the effective interest method, less any impairment losses.

Any sale or reclassification of a more than insignificant amount of held-to-maturity investments not close to their maturity would result in the reclassification of all held-to-maturity investments as available-for-sale, and prevent the Group from classifying investment securities as held-to-maturity for the current and the following two financial years.

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3. Significant accounting policies (continued)

(c) Financial instruments (continued)

(i) Non-derivative financial instruments (continued)

- Available-for-sale financial assets

Available-for-sale financial assets are non-derivative financial assets that are designated as available-for-sale and that are not classified in any of the previous categories.

The Group's investments in equity securities and certain debt securities are classified as available-for-sale financial assets. Subsequent to initial recognition, they are measured at fair value and changes therein, other than impairment losses (see note 3(h)(i)), and foreign exchange gains and losses on available-for-sale monetary items (see note 3(b)(i)), are recognized directly in equity. When an investment is derecognized, the cumulative gain or loss in equity is transferred to the statement of income.

- Estimated exercise price of put options

Under the terms of certain agreements, the Group is committed to acquire the interests owned by non-controlling shareholders in consolidated subsidiaries, if these non-controlling interests wish to sell their share of interests.

As the Group has unconditional obligations to fulfill its liabilities under these agreements, IAS 32 "Financial instruments: Disclosure and Presentation", requires the value of such put option to be presented as a financial liability on the statement of financial position for the present value of the estimated option redemption amount. The Group accounts for such transactions under the anticipated acquisition method and the interests of non-controlling shareholders that hold such put option are derecognized when the financial liability is recognized. The Group accounts for the difference between the amount recognized for the exercise price of the put option and the carrying amount of non-controlling interests in equity.

- Other

Other non-derivative financial instruments are measured at amortized cost using the effective interest method, less any impairment losses.

(ii) Derivative financial instruments

The Group holds derivative financial instruments to hedge its foreign currency risk exposures arising from operational, financing and investing activities. In accordance with its treasury policy, the Group engages in forward

and option contracts. However, these derivatives do not qualify for hedge accounting and are accounted for as trading derivatives.

Embedded derivatives are separated from the host contract and accounted for separately if a) the economic characteristics and risks of the host contract and the embedded derivative are not closely related, b) a separate instrument with the same terms as the embedded derivative would meet the definition of a derivative, and c) the combined instrument is not measured at fair value through profit or loss.

Also the Group enters into derivative financial instruments to manage its exposure to interest rate, including interest rate collar. Further details of derivative financial instruments are disclosed in Note 25 and 30.

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3. Significant accounting policies (continued)

(c) Financial instruments (continued)

(ii) Derivative financial instruments (continued)

Derivatives are initially recognized at fair value at the date the derivative contracts are entered into and are subsequently re-measured to their fair value at the end of each reporting period. The resulting gain or loss is immediately recognized in statement of income unless the derivative is designated and effective as a hedging instrument, in which event the timing of the recognition in statement of income depends on the nature of the hedge relationship.

Hedge Accounting

The Group designates certain hedging instruments which include cash flow hedges. At the inception of the hedge relationship, the Group documents the relationship between the hedging instrument and the hedged item, along with its risk management objectives and its strategy for undertaking various hedge transactions. Furthermore, at the inception of the hedge and on an ongoing basis, the Group documents whether the hedging instrument is highly effective in offsetting changes in fair values or cash flows of the hedged item attributable to the hedged risk.

Cash flow hedges

The effective portion of changes in the fair value of derivatives that are designated and qualify as cash flow hedges is recognized in other comprehensive income and accumulated under the heading of cash flow hedging reserve. The gain or loss relating to the ineffective portion is recognized immediately in statement of income, and is included in the "other gains and losses" line item.

Hedge accounting is discontinued when the Group revokes the hedging relationship, when the hedging instrument expires or is sold, terminated, or exercised, or when it no longer qualifies for hedge accounting. Any gain or loss recognized in other comprehensive income and accumulated in equity at that time remains in equity and is recognized when the forecast transaction is ultimately recognized in statement of income. When a forecast transaction is no longer expected to occur, the gain or loss accumulated in equity is immediately recognized in statement of income.

(d)Property, plant and equipment

(i) Recognition and measurement

Items of property, plant and equipment are initially stated at cost less accumulated depreciation (see below) and accumulated impairment losses (see note 3(h)(ii)). Property, plant and equipment related to the parent and subsidiaries

operating in Turkey are adjusted for the effects of inflation during the hyperinflationary period lasted by 31 December 2005. Since the inflation accounting commenced on 1 January 2011, property, plant and equipment related to the subsidiaries operating in Belarus are adjusted for the effects of inflation.

Cost includes expenditure that is directly attributable to the acquisition of the asset. The cost of self-constructed assets includes the cost of materials and direct labor, any other costs directly attributable to bringing the asset to a working condition for its intended use and the costs of dismantling and removing the items and restoring the site on which they are located, if any. Borrowing costs related to the acquisition or constructions of qualifying assets are capitalized as part of the cost of that asset.

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3. Significant accounting policies (continued)

(d) Property, plant and equipment (continued)

(i) Recognition and measurement (continued)

Purchased software that is integral to the functionality of the related equipment is capitalized as part of that equipment.

When parts of an item of property, plant and equipment have different useful lives, they are accounted for as separate items of property, plant and equipment.

Gains/losses on disposal of an item of property, plant and equipment are determined by comparing the proceeds from disposal with the carrying amount of property, plant and equipment and are recognized net within other income or other expenses in the statement of income.

Changes in the obligation to dismantle, remove assets on sites and to restore sites on which they are located, other than changes deriving from the passing of time, are added or deducted from the cost of the assets in the period in which they occur. The amount deducted from the cost of the asset shall not exceed the balance of the carrying amount on the date of change, and any excess balance is recognized immediately in the statement of income.

(ii) Subsequent costs

The cost of replacing part of an item of property, plant and equipment is recognized in the carrying amount of the item if it is probable that the future economic benefits embodied within the part will flow to the Group and its cost can be measured reliably. The carrying amount of the replaced item is derecognized. The costs of the day-to-day servicing of property, plant and equipment are recognized in the statement of income as incurred.

(iii) Depreciation

Depreciation is recognized in the statement of income on a straight-line basis over the estimated useful lives of each part of an item of property, plant and equipment since this most closely reflects the expected pattern of consumption of the future economic benefits embodied in the asset. Leased assets are depreciated over the shorter of the lease term or their useful lives unless it is reasonably certain that the Group will obtain ownership by the end of the lease term. Land is not depreciated.

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

Buildings	21 – 50 years
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Mobile network infrastructure	4 – 8 years
Fixed network infrastructure	3 – 25 years
Call center equipment	4 – 8 years
Equipment, fixtures and fittings	3 – 10 years
Motor vehicles	4 – 6 years
Central betting terminals	7 – 10 years
Leasehold improvements	3 – 45 years

Depreciation methods, useful lives and residual values are reviewed at least annually unless there is a triggering event.

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3. Significant accounting policies (continued)

(e) Intangible assets

(i) GSM and other telecommunication operating licenses

GSM and other telecommunication operating licenses that are acquired by the Group are measured at cost adjusted for the effects of inflation during the hyperinflationary period, where applicable, less accumulated amortization (see below) and accumulated impairment losses (see note 3(h)(ii)). GSM and other telecommunication operating licenses related to the parent and subsidiaries operating in Turkey are adjusted for the effects of inflation during the hyperinflationary period lasted by 31 December 2005. Since the inflation accounting commenced on 1 January 2011, GSM and other telecommunication operating licenses related to the subsidiaries operating in Belarus are adjusted for the effects of inflation.

Amortization

Amortization is recognized in the statement of income on a straight line basis primarily by reference to the unexpired license period. The useful lives for the GSM and other telecommunication operating licenses are as follows:

GSM and other telecommunications licenses	3 – 25 years
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(ii) Computer Software

Acquired computer software licenses are capitalized on the basis of the costs incurred to acquire and bring to use the specific software.

Costs associated with maintaining computer software programmes are recognized as an expense as incurred. Costs that are directly associated with the development of identifiable and unique software products controlled by the Group, and that will probably generate economic benefits exceeding costs beyond one year, are recognized as intangible assets. Costs include the software development employee costs and an appropriate portion of relevant overheads.

Amortization

Amortization is recognized in the statement of income on a straight-line basis over the estimated useful lives from the date the software is available for use. The useful lives for computer software are as follows:

Computer software	3 – 8 years
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(iii)

Other intangible assets

Other intangible assets that are acquired by the Group which have finite useful lives are measured at cost adjusted for the effects of inflation during the hyperinflationary period, where applicable, less accumulated amortization (see below) and accumulated impairment losses (see note 3(h)(ii)). Other intangible related to the parent and subsidiaries operating in Turkey are adjusted for the effects of inflation during the hyperinflationary periods lasted by 31 December 2005. Since the inflation accounting commenced on 1 January 2011, other intangible assets related to the subsidiaries operating in Belarus are adjusted for the effects of inflation.

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3. Significant accounting policies (continued)

(e) Intangible assets (continued)

(iii) Other intangible assets (continued)

Indefeasible Rights of Use ("IRU") correspond to the right to use a portion of the capacity of an asset granted for a fixed period of time. IRUs are recognized as an intangible asset when the Group has specific indefeasible right to use an identified portion of the underlying asset and the duration of the right is the major part of the underlying asset's economic life. IRUs are amortized over the shorter of the expected period of use and the life of the contract.

Subsequent expenditure

Subsequent expenditure is capitalized only when it increases the future economic benefits embodied in the specific asset (that is purchased from independent third parties) to which it relates. All other expenditure, including expenditure on internally generated goodwill and brands, is recognized in the statement of income as incurred. Capitalized costs generally relate to the application of development stage; any other costs incurred during the pre and post-implementation stages, such as repair, maintenance or training, are expensed as incurred.

Amortization

Amortization is recognized in the statement of income on a straight line basis over the estimated useful lives of intangible assets unless such useful lives are indefinite from the date that they are available for use. The estimated useful lives for the current and comparative periods are as follows:

Transmission lines	5 – 10 years
Central betting system operating right	7 – 10 years
Customer base	2 – 15 years
Brand name	9 – 10 years
Customs duty and VAT exemption right	4.4 years

Amortization methods, useful lives and residual values are reviewed at least annually unless there is a triggering event.

Goodwill

From 1 January 2010 the Group has applied IFRS 3 (2008) "Business Combinations" in accounting for business combinations.

For acquisitions on or after 1 January 2010, the Group measures goodwill as the fair value of the consideration transferred (including the fair value of any previously-held equity interest in the acquiree) and the recognized amount of any non-controlling interests in the acquiree, less the net recognized amount (generally fair value) of the identifiable assets acquired and liabilities assumed, all measured as of the acquisition date.

When the excess is negative, a bargain purchase gain is recognized immediately in the statement of income.

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3. Significant accounting policies (continued)

(e) Intangible assets (continued)

(iii) Other intangible assets (continued)

Subsequent measurement

Goodwill is measured at cost less accumulated impairment losses. In respect of equity accounted investees, the carrying amount of goodwill is included in the carrying amount of the investment and an impairment loss on such an investment is not allocated to any asset including goodwill, that forms part of the carrying amount of the equity accounted investees.

(iv) Internally generated intangible assets – research and development expenditure

Expenditure on research activities is recognized as an expense in the period in which it is incurred.

An internally generated intangible asset arising from development (or from the development phase of an internal project) is recognized if, and only if, all of the following have been demonstrated:

- The technical feasibility of completing the intangible asset so that it will be available for use or sale;
- The intention to complete the intangible asset and use or sell it;
- The ability to use or sell the intangible asset;
- How the intangible asset will generate probable future economic benefits;
- The availability of adequate technical, financial and other resources to complete the development and to use or sell the intangible asset; and
- The ability to measure reliably the expenditure attributable to the intangible asset during its development.

The amount initially recognized for internally generated intangible assets is the sum of expenditure incurred from the date when the intangible asset first meets the recognition criteria listed above. Where no internally-generated intangible asset can be recognized, development expenditure is charged to the statement of income in the period in which it is incurred.

Subsequent to initial recognition, internally generated intangible assets are reported at cost less accumulated amortization and accumulated impairment losses, on the same basis as intangible assets acquired separately.

(f) Leased assets

Leases in terms of which the Group assumes substantially all the risks and rewards of ownership are classified as finance leases. Upon initial recognition, the leased asset is measured at an amount equal to the lower of its fair value or the present value of the minimum lease payments. Subsequent to initial recognition, the asset is accounted for in accordance with the accounting policy applicable to that asset.

Other leases are operating leases and the leased assets are not recognized on the Group's statement of financial position.

(g) Inventories

Inventories are measured at the lower of cost or net realizable value. Net realizable value is the estimated selling price in the ordinary course of business, less selling expenses. The cost of inventory is determined using the weighted average method and includes expenditure incurred in acquiring the inventories and bringing them to their existing location and condition. As at 31 December 2011, inventories mainly consist of simcards, scratch cards, handsets and modems.

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3. Significant accounting policies (continued)

(h) Impairment

(i) Financial assets

A financial asset not carried at fair value through profit or loss is assessed at each reporting date to determine whether there is any objective evidence that it is impaired. A financial asset is impaired if objective evidence indicates that a loss event has occurred after the initial recognition of the asset, and the loss event had a negative effect on the estimated future cash flows of that asset that can be estimated reliably.

An impairment loss in respect of a financial asset measured at amortized cost is calculated as the difference between its carrying amount and the present value of the estimated future cash flows discounted at the original effective interest rate. An impairment loss in respect of an available-for-sale financial asset is calculated by reference to its fair value.

Individually significant financial assets are tested for impairment on an individual basis. The remaining financial assets are assessed collectively in groups that share similar credit risk characteristics.

All impairment losses are recognized in the statement of income. Any cumulative loss in respect of an available-for-sale financial asset recognized previously in equity is transferred to the statement of income.

An impairment loss is reversed if the reversal can be related objectively to an event occurring after the impairment loss was recognized. For financial assets measured at amortized cost and available-for-sale financial assets that are debt securities, the reversal is recognized in the statement of income. For available-for-sale financial assets that are equity securities, the reversal is recognized directly in other comprehensive income.

(ii) Non-financial assets

The carrying amounts of the Group's non-financial assets, other than inventories, and deferred tax assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. For goodwill, the recoverable amount is estimated each year at the same time.

For the purpose of impairment testing, assets are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or group of assets (the "cash-generating unit"). The recoverable amount of an asset or cash-generating unit is the greater of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a post-tax discount rate adjusted for the effects of tax cash outflows that reflects current market

assessments of the time value of money and the risks specific to the asset. The goodwill acquired in a business combination, for the purpose of impairment testing, is allocated to cash-generating units that are expected to benefit from the synergies of the combination.

The Group's corporate assets do not generate separate cash inflows. If there is an indication that a corporate asset may be impaired, then the recoverable amount is determined from the cash-generating unit to which corporate asset belongs.

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3. Significant accounting policies (continued)

(h) Impairment (continued)

(ii) Non-financial assets (continued)

An impairment loss is recognized if the carrying amount of an asset or its cash-generating unit exceeds its estimated recoverable amount. Impairment losses are recognized in the statement of income. Impairment losses recognized in respect of cash-generating units are allocated first to reduce the carrying amount of any goodwill allocated to the units and then to reduce the carrying amount of the other assets in the unit (group of units) on a pro rata basis.

An impairment loss in respect of goodwill is not reversed. In respect of other assets, impairment losses recognized in prior periods are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount.

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

Goodwill that forms part of the carrying amount of an investment in an associate is not recognized separately, therefore, is not tested for impairment separately. Instead, the entire amount of the investment in an associate is tested for impairment as a single asset when there is objective evidence that the investment in an associate may be impaired.

(i) Employee benefits

(i) Retirement pay liability

In accordance with existing labor law in Turkey, the Company and its subsidiaries in Turkey are required to make lump-sum payments to employees who have completed one year of service and whose employment is terminated without cause or who retire, are called up for military service or die. Such payments are calculated on the basis of 30 days' pay maximum full TL 2,805 as at 31 December 2011 (equivalent to full \$1,485 as at 31 December 2011), which is effective from 1 January 2012, per year of employment at the rate of pay applicable at the date of retirement or termination. Reserve for retirement pay is computed and reflected in the consolidated financial statements on a current basis. The reserve has been calculated by estimating the present value of future probable obligation of the Company and its subsidiaries in Turkey arising from the retirement of the employees.

(ii) Defined contribution plans

A defined contribution plan is a post-employment benefit plan under which an entity pays fixed contributions into a separate entity and will have no legal or constructive obligation to pay further amounts. Obligations for contributions



to defined contribution plans are recognized as an employee benefit expense in the statement of income when they are due.

The assets of the plan are held separately from the consolidated financial statements of the Group. The Company and other consolidated companies that initiated defined contribution retirement plan are required to contribute a specified percentage of payroll costs to the retirement benefit scheme to fund the benefits. The only obligation of the Group with respect to the retirement plan is to make the specified contributions.

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3. Significant accounting policies (continued)

(j) Provisions

A provision is recognized if, as a result of a past event, the Group has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and, where appropriate, the risks specific to the liability. The unwinding of the discount is recognized as finance cost.

Onerous contracts

Present obligations arising under onerous contracts are recognized and measured as a provision. An onerous contract is considered to exist where the Group has a contract under which the unavoidable costs of meeting the obligations under the contract exceed the economic benefits expected to be received under it. The Group did not recognize any provision for onerous contracts as at 31 December 2011 (31 December 2010: nil).

Dismantling, removal and restoring sites obligation

The Group is required to incur certain costs in respect of a liability to dismantle and remove assets and to restore sites on which the assets were located. The dismantling costs are calculated according to best estimate of future expected payments discounted at a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the liability.

Bonus

Provision for bonus is provided when the bonus is a legal obligation, or past practice would make the bonus a constructive obligation and the Group makes a reliable estimate of the obligation.

(k) Revenue

Revenues are recognized as the fair value of the consideration received or receivable, net of returns, trade discounts and rebates. Communication fees include postpaid revenues from incoming and outgoing calls, additional services, prepaid revenues, interconnect revenues and roaming revenues. Communication fees are recognized at the time the services are rendered.

With respect to prepaid revenues, the Group generally collects cash in advance by selling scratch cards to distributors. In such cases, the Group does not recognize revenue until the subscribers use the telecommunication services. Deferred income is recorded under current liabilities.

The Group offers free right of use to its subscribers, and recognizes any unused portion of these free granted right of use as at the balance sheet date as deferred revenue. The Group does not have any other customer loyalty program in the scope of IFRIC 13 “Customer Loyalty Programmes”.

In connection with campaigns, both postpaid and prepaid services may be bundled with handset or other goods/services and these bundled services and products involve consideration in the form of fixed fee or a fixed fee coupled with continuing payment stream. Loyalty programs for both postpaid and prepaid services may be bundled with other services. Total arrangement considerations relating to the bundled contract are allocated among the different units according the following criteria:

- the component has standalone value to the customer; and
- the fair value of the component can be measured reliably.

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3. Significant accounting policies (continued)

(k) Revenue (continued)

The arrangement consideration is allocated to each deliverable in proportion to the fair value of the individual deliverables.

If a delivered element of a transaction is not a separately identifiable component, then it is accounted for as an integral part of the remaining components of the transactions.

Revenues allocated to handsets given in connection with campaigns, which is included in other revenue, is recognized when the significant risks and rewards of ownership have been transferred to the buyer, collection is probable, the associated costs and possible return of goods can be estimated reliably, there is no continuing management involvement with the goods and the amount of revenue can be measured reliably.

Monthly fixed fees represent a fixed amount charged to postpaid subscribers on a monthly basis without regard to the level of usage. Fixed fees are recognized on a monthly basis when billed.

Commission fees mainly comprised of net takings earned to a maximum of 1.4% of gross takings, as a head agent of fixed odds betting games starting from 1 March 2009. Commission revenues are recognized at the time all the services related with the games are fully rendered. Under the agreement signed with Spor Toto Teskilat Mudurlugu AS ("Spor Toto"), Inteltek Internet Teknoloji Yatirim ve Danismanlik AS ("Inteltek") is obliged to undertake any excess payout, which is presented on net basis with the commission fees.

AzerInteltek received authorization from Azeridmanservis Limited Liability Company set under the Ministry of Youth and Sport of the Republic of Azerbaijan to organize, operate, manage and develop the fixed odds and paramutual sports betting business. Since AzerInteltek acts as principle, total consideration received from the player is recognized at the time all the services related with the games are fully rendered.

Simcard sales are recognized upfront upon delivery to distributors, net of returns, discounts and rebates. Simcard costs are also recognized upfront upon sale of the simcard to the distributors.

Call center revenues are recognized at the time services are rendered.

The revenue recognition policy for other revenues is to recognize revenue as services are provided.

Volume rebates or discounts and other contractual changes in the prices of roaming and other services are anticipated, as both the payer and the recipient, if it is probable that they have been earned or will take effect. Thus, contractual rebates and discounts are anticipated, but discretionary rebates and discounts are not anticipated because the

definitions of asset and liability would not be met.

(1) Lease payments

Payments made under operating leases are recognized in the statement of income on a straight-line basis over the term of the lease. Lease incentives received are recognized as an integral part of the total lease expense, over the term of the lease.

Minimum lease payments made under finance leases are apportioned between the finance cost and the reduction of the outstanding liability. The finance cost is allocated to each period during the lease term so as to produce a constant periodic rate of interest on the remaining balance of the liability.

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3. Significant accounting policies (continued)

(l) Lease payments (continued)

Determining whether an arrangement contains a lease

At inception of an arrangement, the Group determines whether such an arrangement is or contains a lease. A specific asset is the subject of a lease if fulfillment of the arrangement is dependent on the use of that specified asset. An arrangement conveys the right to use the asset if the arrangement conveys to the Group the right to control the use of the underlying asset. At inception or upon reassessment of the arrangement, the Group separates payments and other consideration required by such an arrangement into those for the lease and those for other elements on the basis of their relative fair values.

(m) Finance income and costs

Finance income comprises interest income on funds invested (including available-for-sale financial assets), late payment interest income, interest income on contracted receivables, gains on the disposal of available-for-sale financial assets, changes in the fair value of financial assets at fair value through profit or loss and gains on derivative instruments that are recognized in the statement of income. Interest income is recognized as it accrues, using the effective interest method.

Finance costs comprise interest expense on borrowings, litigation late payment interest expense, unwinding of the discount on provisions, changes in the fair value of financial assets at fair value through profit or option premium expense.

Foreign currency gains and losses are reported on a net basis.

Borrowing Costs

Borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, which are assets that necessarily take considerable time to get ready for their intended use or sale, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale. Investment income earned by the temporary investment of the part of the borrowing not yet used is deducted against the borrowing costs eligible for capitalization.

All other borrowing costs are recognized in the statement of income in the period in which they are incurred.

(n) Transactions with related parties

A related party is essentially any party that controls or can significantly influence the financial or operating decisions of the Group to the extent that the Group may be prevented from fully pursuing its own interests. For reporting purposes, investee companies and their shareholders, non-controlling shareholders at subsidiaries, key management personnel, shareholders of the Group and the companies that the shareholders have a relationship with are considered to be related parties.

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3. Significant accounting policies (continued)

(o) Income taxes

Income tax expense comprises current and deferred tax. Income tax expense is recognized in the statement of income except to the extent that it relates to items recognized directly in equity or in other comprehensive income.

Current tax is the expected tax payable on the taxable income for the year, using tax rates enacted or substantively enacted at the reporting date, and any adjustment to tax payable in respect of previous years.

Deferred tax is recognized in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred tax is not recognized for the following temporary differences: the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit, and differences relating to investments in subsidiaries and jointly controlled entities to the extent that they probably will not reverse in the foreseeable future. Deferred tax is measured at the tax rates that are expected to be applied to the temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date.

Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets, and they relate to income taxes levied by the same tax authority on the same taxable entity, or on different tax entities, but they intend to settle current tax liabilities and assets on a net basis or their tax assets and liabilities will be realized simultaneously.

A deferred tax asset is recognized to the extent that it is probable that future taxable profits will be available against which temporary difference can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realized.

Interest and penalties assessed on income tax deficiencies are presented based on their nature.

(p) Earnings per share

The Group presents basic and diluted earnings per share ("EPS") data for its ordinary shares. Basic EPS is calculated by dividing the profit attributable to ordinary shareholders of the Company by the weighted average number of ordinary shares outstanding during the period. Diluted EPS is equal to basic EPS because the Group does not have any convertible notes or share options granted to employees.

(q) Operating segment



An operating segment is a component of the Group that engages in business activities from which it may earn revenues and incur expenses including revenues and expenses that relate to transactions with any of the Group's other components. All operating segments' operating results are regularly reviewed by the Group management to make decisions about resources to be allocated to the segment and assess its performance, and for which discrete financial information is available.

The Group identified Turkcell, Euroasia and Belarusian Telecom as operating segments.

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3. Significant accounting policies (continued)

(r) Subscriber acquisition costs

The Group capitalizes directly attributable subscriber acquisition costs when the following conditions are met:

- the capitalized costs can be measured reliably;
- there is a contract binding the customer for a specific period of time; and
- it is probable that the amount of the capitalized costs will be recovered through the revenues generated by the service contract, or, where the customer withdraws from the contract in advance, through the collection of the penalty.

Capitalized subscriber acquisition costs are amortized on a straight-line basis over the minimum period of the underlying contract. In all other cases, subscriber acquisition costs are expensed when incurred.

(s) Government grants

Grants from the government are recognized at their fair value where there is a reasonable assurance that the grant will be received and the Group will comply with all attached conditions.

Government grants relating to costs are deferred and recognized in the statement of income over the period necessary to match them with the costs that they are intended to compensate.

Government grants relating to property, plant and equipment are included in non-current liabilities as deferred government grants and are credited to the statement of income on a straight-line basis over the expected useful lives of the related assets.

(t) New standards and interpretations

The following new and revised Standards and Interpretations have been adopted in the current period and have affected the amounts reported and disclosures in these financial statements. Details of other standards and interpretations adopted in these financial statements but that have had no material impact on the financial statements are set out in this section.

(i) New and Revised IFRSs do not affect presentation and disclosures

IAS 1 (Amendments), "Presentation of Financial Statements (as part of Improvements to IFRSs issued in 2010)"

The amendments to IAS 1 clarify that an entity may choose to present the required analysis of items of other comprehensive income either in the statement of changes in equity or in the notes to the financial statements. The

amendments have been applied retrospectively.

(ii) New and Revised IFRSs affecting the reported financial performance and / or financial position

None.

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TURKCELL ILETISIM HIZMETLERI AS AND ITS SUBSIDIARIES

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3. Significant accounting policies (continued)

(t) New standards and interpretations (continued)

(iii) New and Revised IFRSs applied with no material effect on the consolidated financial statements

IAS 24 (Revised 2009), "Related Party Disclosures"

In November 2009, IAS 24 Related Party Disclosures was revised. The revision to the standard provides government related entities with a partial exemption from the disclosure requirements of IAS 24. The revised standard is mandatory for annual periods beginning on or after 1 January 2011.

IAS 32 (Amendments), "Financial Instruments: Presentation and IAS 1 Presentation of Financial Statements"

The amendments to IAS 32 and IAS 1 are effective for annual periods beginning on or after 1 February 2010. The amendments address the accounting for rights issues (rights, options or warrants) that are denominated in a currency other than the functional currency of the issuer. Previously, such rights issues were accounted for as derivative liabilities. However, the amendment requires that, provided certain conditions are met, such rights issues are classified as equity regardless of the currency in which the exercise price is denominated.

IFRS 1 (amendments), "First-time Adoption of IFRS - Additional Exemptions"

Amendments to IFRS 1 which are effective for annual periods on or after 1 July 2010 provide limited exemption for first time adopters to present comparative IFRS 7 fair value disclosures.

IFRIC 14 (Amendments), "Pre-payment of a Minimum Funding Requirement"

Amendments to IFRIC 14 are effective for annual periods beginning on or after 1 January 2011. The amendments affect entities that are required to make minimum funding contributions to a defined benefit pension plan and choose to pre-pay those contributions. The amendment requires an asset to be recognized for any surplus arising from voluntary pre-payments made.

IFRIC 19, "Extinguishing Financial Liabilities with Equity Instruments"

IFRIC 19 is effective for annual periods beginning on or after 1 July 2010. IFRIC 19 addresses only the accounting by the entity that issues equity instruments in order to settle, in full or part, a financial liability.

Annual Improvements May 2010

Further to the above amendments and revised standards, the IASB has issued Annual Improvements to IFRSs in May 2010 that cover 7 main standards/interpretations as follow: IFRS 1, “First-time Adoption of International Financial Reporting Standards”; IFRS 3, “Business Combinations”; IAS 27, “Consolidated and Separate Financial Statements”; IAS 34, “Interim Financial Reporting” and IFRIC 13, “Customer Loyalty Programmes”. With the exception of amendments to IFRS 3 and IAS 27 which are effective on or after 1 July 2010, all other amendments are effective on or after 1 January 2011.

The application of these new and revised IFRSs has not had any material impact on the amounts reported for the current and prior years.

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3. Significant accounting policies (continued)

(t) New standards and interpretations (continued)

(iv) New and Revised IFRSs in issue but not yet effective

IFRS 1 (amendments), "First-time Adoption of IFRS - Additional Exemptions"

On 20 December, IFRS 1 is amended to provide relief for first-time adopters of IFRSs from having to reconstruct transactions that occurred before their date of transition to IFRSs and to provide guidance for entities emerging from severe hyperinflation either to resume presenting IFRS financial statements or to present IFRS financial statements for the first time. The amendment above will be effective for annual periods beginning on or after 1 July 2011. These amendments are not relevant to the Group, as it is an existing IFRS preparer.

IFRS 7, "Financial Instruments: Disclosures"

In October 2010, IFRS 7, "Financial Instruments: Disclosures" is amended by IASB as part of its comprehensive review of off balance sheet activities. The amendments will allow users of financial statements to improve their understanding of transfer transactions of financial assets (for example, securitizations), including understanding the possible effects of any risks that may remain with the entity that transferred the assets. The amendments also require additional disclosures if a disproportionate amount of transfer transactions are undertaken around the end of a reporting period. The amendment will be effective for annual periods beginning on or after 1 July 2011. The Group has not yet had an opportunity to consider the potential impact of the adoption of this revised standard.

IFRS 9, "Financial Instruments: Classification and Measurement"

In November 2009, the first part of IFRS 9 relating to the classification and measurement of financial assets was issued. IFRS 9 will ultimately replace IAS 39, "Financial Instruments: Recognition and Measurement". The standard requires an entity to classify its financial assets on the basis of the entity's business model for managing the financial assets and the contractual cash flow characteristics of the financial asset, and subsequently measure the financial assets as either at amortized cost or at fair value. The new standard is mandatory for annual periods beginning on or after 1 January 2015. The Group has not had an opportunity to consider the potential impact of the adoption of this standard.

IAS 12, "Income Taxes"

In December 2010, IAS 12 is amended. IAS 12 requires an entity to measure the deferred tax relating to an asset depending on whether the entity expects to recover the carrying amount of the asset through use or sale.

It can be difficult and subjective to assess whether recovery will be through use or through sale when the asset is measured using the fair value model in IAS 40, "Investment Property". The amendment provides a practical solution to the problem by introducing a presumption that recovery of the carrying amount will, normally, be through sale. The amendment will be effective for annual periods beginning on or after 1 January 2012. The Group has not yet had an opportunity to consider the potential impact of the adoption of this revised standard.

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3. Significant accounting policies (continued)

(t) New standards and interpretations (continued)

(iv) New and Revised IFRSs in issue but not yet effective (continued)

IFRS 10, "Consolidated Financial Statements"

IFRS 10 replaces the consolidation guidance in IAS 27, "Consolidated and Separate Financial Statements" and SIC 12, "Consolidation - Special Purpose Entities" by introducing a single consolidation model for all entities based on control, irrespective of the nature of the investee (i.e., whether an entity is controlled through voting rights of investors or through other contractual arrangements as is common in special purpose entities). Under IFRS 10, control is based on whether an investor has 1) power over the investee; 2) exposure, or rights, to variable returns from its involvement with the investee; and 3) the ability to use its power over the investee to affect the amount of the returns. The new standard is mandatory for annual periods beginning on or after 1 January 2013. The Group has not yet had an opportunity to consider the potential impact of the adoption of this revised standard.

IFRS 11, "Joint Arrangements"

IFRS 11 introduces new accounting requirements for joint arrangements, replacing IAS 31, "Interests in Joint Ventures". The option to apply the proportional consolidation method when accounting for jointly controlled entities is removed. Additionally, IFRS 11 eliminates jointly controlled assets to now only differentiate between joint operations and joint ventures. A joint operation is a joint arrangement whereby the parties that have joint control have rights to the assets and obligations for the liabilities. A joint venture is a joint arrangement whereby the parties that have joint control have rights to the net assets. The new standard is mandatory for annual periods beginning on or after 1 January 2013. The Group has not yet had an opportunity to consider the potential impact of the adoption of this revised standard.

IFRS 12, "Disclosure of Interest in Other Entities"

IFRS 12 requires extensive disclosures relating to an entity's interests in subsidiaries, joint arrangements, associates and unconsolidated structured entities. An entity is required to disclose information that helps users of its financial statements evaluate the nature of and risks associated with its interests in other entities and the effects of those interests on its financial statements. The new standard is mandatory for annual periods beginning on or after 1 January 2013. The Group has not yet had an opportunity to consider the potential impact of the adoption of this revised standard.

IAS 27 (2011), "Separate Financial Statements"



The requirements relating to separate financial statements are unchanged and are included in the amended IAS 27. The other portions of IAS 27 are replaced by IFRS 10.

IAS 28 (2011), “Investments in Associates and Joint Ventures”

IAS 28 is amended for conforming changes based on the issuance of IFRS 10, IFRS 11 and IFRS 12.

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3. Significant accounting policies (continued)

(t) New standards and interpretations (continued)

(iv) New and Revised IFRSs in issue but not yet effective (continued)

IAS 1 (2011), "Presentation of Financial Statements - Presentation of Items of Other Comprehensive Income"

The amendments to IAS 1 provide guidance on the presentation of items contained in other comprehensive income ("OCI") and their classification within OCI. The new standard is mandatory for annual periods beginning on or after 1 July 2012. The Group has not yet had an opportunity to consider the potential impact of the adoption of this revised standard.

IFRS 13, "Fair Value Measurements"

On 12 May 2011, IASB issued IFRS 13, "Fair Value Measurements", which establishes a single source of guidance for fair value measurement under IFRSs. IFRS 13 defines fair value, provides guidance on its determination and introduces consistent requirements for disclosures on fair value measurements. The standard does not include requirements on when fair value measurements is required; it prescribes how fair value is to be measured if another standard requires it. The new standard is mandatory for annual periods beginning on or after 1 January 2013. The Group has not yet had an opportunity to consider the potential impact of the adoption of this revised standard.

IAS 19 (Amendments), "Employee Benefits"

The amendments to IAS 19 change the accounting for defined benefit plans and termination benefits. The new standard is mandatory for annual periods beginning on or after 1 January 2013. The Group has not yet had an opportunity to consider the potential impact of the adoption of this revised standard.

IFRIC 20 "Stripping Costs in the Production Phase of a Surface Mine"

On 19 October 2011, IASB issued an Interpretation, IFRIC 20 Stripping Costs in the Production Phase of a Surface Mine, clarifying the requirements for accounting for stripping costs in the production phase of a surface mine.

The Interpretation clarifies when production stripping should lead to the recognition of an asset and how that asset should be measured, both initially and in subsequent periods. The Interpretation is effective for annual periods beginning on or after 1 January 2013 with earlier application permitted.

4. 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.

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4.Determination of fair values (continued)

(i)Property, plant and equipment

The fair value of property, plant and equipment recognized as a result of a business combination is based on market values. The market value of property is the estimated amount for which a property could be exchanged on the date of valuation between a willing buyer and a willing seller in an arm's length transaction after proper marketing wherein the parties had each acted knowledgeably, willingly. The market value of items of plant, equipment, fixtures and fittings is based on the quoted market prices for similar items.

(ii)Intangible assets

The fair value of the brand acquired in the Superonline Uluslararası Elektronik Bilgilendirme Telekomunikasyon ve Haberleşme Hizmetleri AS ("Superonline Uluslararası") business combination is based on the discounted estimated royalty payments that have been avoided as a result of the brand being owned. The fair value of customer base acquired in the Superonline business combination are valued using the multi-period excess earnings method, whereby the subject asset is valued after deducting a fair return on all other assets that are part of creating the related cash flows.

The fair value of the custom duty and VAT exemption agreement in the Belarusian Telecom business combination is based on the incremental cash flows method (cost saving approach) and this was used for the valuation analysis.

The fair value of mobile telephony licenses (GSM&UMTS) in the Belarusian Telecom business combination is based on the Greenfield (build-out) method, which is estimated to be appropriate and commonly used for the valuation of licenses, and this was used for the valuation analysis.

The fair value of customer base acquired in Global İletişim Hizmetleri AS ("Global İletişim") business combination are valued using the cost approach where by the subject asset is valued by using the information on a cost per subscriber basis under current market conditions and rates.

The fair value of other intangible assets is based on the discounted cash flows expected to be derived from the use and eventual sale of the assets.

(iii) Investments in equity and debt securities

The fair value of financial assets at fair value through profit or loss, held-to-maturity investments and available-for-sale financial assets is determined by reference to their quoted bid price or over the counter market price at the reporting date. The fair value of held-to-maturity investments is determined for disclosure purposes only.

(iv)Trade and other receivables / due from related parties

The fair values of trade and other receivables and due from related parties are estimated as the present value of future cash flows, discounted at the market rate of interest at the reporting date.

(v)Derivatives

The fair value of forward exchange contracts and option contracts are based on their listed market price, if available. If a listed market price is not available, then fair value is estimated by discounting the difference between the contractual forward price and the current forward price for the residual maturity of the contract using a risk-free interest rate (based on government bonds) or option pricing models.

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4.Determination of fair values (continued)

(vi) Non-derivative financial liabilities

Fair value, which is determined for disclosure purposes, is calculated based on the present value of future principal and interest cash flows, discounted at the market rate of interest at the reporting date. For finance leases, the market rate of interest is determined by reference to similar lease agreements.

(vii) Exercise price of financial liability related to non-controlling share put option

The Group measures the estimated exercise price of the financial liability originating from put options granted to non-controlling interests as the present value of estimated option redemption amount. Present value of the estimated option redemption amount is based on the fair value of estimation for the company subject to the put option.

The Group has estimated a value based on multiple approaches in grant to share purchase agreement including income approach (discounted cash flows) and market approach (comparable market multiples). The average of the values determined as at 31 August 2013, which is the exercise date of the put option, is then discounted back to 31 December 2011.

5.Financial risk management

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

- Credit risk
- Liquidity risk
- Market risk

This note presents information about the Group's exposure to each of the above risks, the Group's objectives, policies and processes for measuring and managing risk, and the Group's management of capital. Further quantitative disclosures are included throughout these consolidated financial statements.

Risk management framework

The Board of Directors has overall responsibility for the establishment and oversight of the Group's risk management framework.

The Group's risk management policies are established to identify and analyze the risks faced by the Group, to set appropriate risk limits and controls, and to monitor risks and adherence to limits. Risk management policies and systems are reviewed regularly to reflect changes in market conditions and the Group's activities.

The Group Audit Committee oversees how management monitors compliance with the Group's risk management policies and procedures, and reviews the adequacy of the risk management framework in relation to the risks faced by the Group. The Audit Committee is assisted in its oversight role by Internal Audit.

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5. Financial risk management

Risk management framework

As at 31 December 2010, TL depreciated against USD by 2.7% and appreciated against EUR by 5.1%, HRV appreciated against USD by 0.3% and BYR depreciated against USD by 4.8% when compared to the exchange rates as at 31 December 2009. As at 31 December 2011, TL depreciated against USD and EUR by 22.2% and 19.3%, respectively, BYR depreciated against USD by 178.3% and HRV depreciated against USD by 0.4% when compared to the exchange rates as at 31 December 2010. Please refer to Note 30 for additional information on the Group's exposure to risks.

Credit risk

Credit risk is the risk of a financial loss to the Group if a customer or counterparty to a financial instrument fails to meet its contractual obligations, and arises principally from the Group's receivables from customers and investment securities.

Management has a credit policy in place and the exposure to credit risk is monitored on an ongoing basis. The Group may require collateral in respect of financial assets. Also, the Group may demand letters of guarantee from third parties related to certain projects or contracts. The Group may also demand certain pledges from counterparties if necessary in return for the credit support it gives related to certain financings.

In monitoring customer credit risk, customers are grouped according to whether they are an individual or legal entity, aging profile, maturity and existence of previous financial difficulties. Trade receivables and accrued service income are mainly related to the Group's subscribers. The Group's exposure to credit risk on trade receivables is influenced mainly by the individual payment characteristics of postpaid subscribers. The Group establishes an allowance for impairment that represents its estimate of incurred losses in respect of trade receivables.

Investments are preferred to be in liquid securities and mostly with counterparties that have a credit rating equal or better than the Group. Some of the collection banks have credit ratings that are lower than the Group's, or they may not be rated at all, however, policies are in place to review the paid-in capital and rating of counterparties periodically to ensure credit worthiness.

Transactions involving derivatives are with counterparties with whom the Group has signed agreements and which have sound credit ratings.

At the reporting date, there were no significant concentrations of credit risk. The maximum exposure to credit risk is represented by the carrying amount of each financial asset in the statement of financial position.



The Group establishes an allowance for doubtful receivables that represents its estimate of incurred losses in respect of trade and other receivables. This allowance includes the specific loss component that relates to individual subscribers exposures, and adjusted for a general provision which is determined based on the age of the balances and historical collection trends.

The Group's policy is to provide financial guarantees only to wholly-owned subsidiaries. At 31 December 2011, \$1,385,403 guarantees were outstanding (31 December 2010: \$1,324,604).

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5. Financial risk management (continued)

Liquidity risk

Liquidity risk is the risk that the Group will not be able to meet its financial obligations as they fall due. The Group's approach to manage liquidity is to ensure, as far as possible, that it will always have sufficient liquidity to meet its liabilities when due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the Group's reputation. Typically, the Group ensures that it has sufficient cash and cash equivalents to meet expected operational expenses, including financial obligations.

Market risk

Market risk is the risk that changes in market prices, such as foreign exchange rates, interest rates and equity prices will affect the Group's income or the value of its holdings of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimising the return on risk.

The Group buys and sells derivatives in order to manage market risks. All such transactions are carried at within the guidelines set by the Group treasury and risk management.

Currency risk

The Group is exposed to currency risk on certain revenues such as roaming revenues, purchases and certain operating costs such as roaming expenses and network related costs and resulting receivables and payables, borrowings, deferred payments related to the acquisition of Belarusian Telecom and financial liability in relation to put option for the acquisition of non-controlling shares of Belarusian Telecom that are denominated in a currency other than the respective functional currencies of Group entities, primarily TL for operations conducted in Turkey. The currencies in which these transactions are primarily denominated are EUR and USD.

Derivative financial instruments such as forward contracts and options are used to hedge exposure to fluctuations in foreign exchange rates. The Group uses forward exchange contracts to hedge its currency risk.

The Group's investments in its equity accounted investee Fintur and its subsidiaries in Ukraine, Republic of Belarus, Azerbaijan and Germany are not hedged with respect to the currency risk arising from the net assets as those net investments are considered to be long-term in nature.

Interest rate risk

The Group's exposure to interest rate risk is related to its financial assets and liabilities. The Group's financial liabilities mostly consist of floating interest rate borrowings. The use of financial derivatives is governed by the Group's policies approved by the Board of Directors, which provide written principles on the use of financial derivatives consistent with the Group's treasury and risk management strategy. The Group also closely monitored various hedging alternatives to hedge interest risk with a minimum cost. In June 2011, the Group engaged in forward start collar agreements for the half of the 5 year maturity portfolio that is exposed to interest rate risk. The collars hedge variable interest rate risk for the period between 2013 and 2015.

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6. Operating segments

The Group has three reportable segments, as described below, which are based on the dominant source and nature of the Group's risk and returns as well as the Group's internal reporting structure. These strategic segments offer the same types of services, however they are managed separately because they operate in different geographical locations and are affected by different economic conditions.

The Group comprises the following main operating segments: Turkcell, Euroasia and Belarusian Telecom, all of which are GSM operators in their countries.

Other operations mainly include companies operating in telecommunication and betting businesses and companies provide internet and broadband services, call center and value added services.

Information regarding the operations of each reportable segment is included below. Adjusted EBITDA is used to measure performance as management believes that such information is the most relevant in evaluating the results of certain segments relative to other entities that operate within these industries. Adjusted EBITDA definition includes revenue, direct cost of revenues excluding depreciation and amortization, selling and marketing expenses and administrative expenses. Adjusted EBITDA is not a financial measure defined by IFRS as a measurement of financial performance and may not be comparable to other similarly-titled indicators used by other companies.

The accounting policies of operating segments are the same as those described in the summary of significant accounting policies.

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## 6. Operating segments (continued)

	Turkcell		Euroasia		Belarusian Telecom		Other		Total	
	2011	2010	2011	2010	2011	2010	2011	2010	2011	2010
Total external revenues	4,805,521	5,294,104	364,491	334,006	47,893	48,918	391,774	305,065	5,609,679	5,982,093
Intersegment revenue	13,048	14,682	4,347	5,252	93	63	414,199	386,404	431,687	406,401
Reportable segment adjusted EBITDA	1,507,783	1,751,094	94,204	64,455	(12,151 )	(32,564 )	190,887	213,655	1,780,723	1,996,640
Finance income	283,015	255,417	690	763	15,520	753	58,951	60,213	358,176	317,146
Finance cost	108,861	(34,569 )	(56,287 )	(43,974 )	(283,870)	(28,527 )	(159,991)	(66,143 )	(391,287 )	(173,213 )
Monetary gain	-	-	-	-	144,813	-	-	-	144,813	-
Depreciation and amortization	(485,789 )	(474,703 )	(116,547)	(120,407)	(224,527)	(80,826 )	(111,260)	(92,034 )	(938,123 )	(767,970 )
Share of profit of equity accounted investees	-	-	-	-	-	-	136,907	122,839	136,907	122,839
Capital expenditure	501,256	538,776	65,152	66,727	55,026	120,061	273,511	386,119	894,945	1,111,683
Other material non-cash items:										
Impairment on goodwill	-	-	-	-	52,971	23,499	-	-	52,971	23,499
	28,377	122,739	381	(1,251 )	1,027	396	1,576	4,373	31,361	126,257

	Turkcell		Euroasia		Belarusian Telecom		Other		Total	
	2010	2009	2010	2009	2010	2009	2010	2009	2010	2009
Bad debt expense							15,844	-	15,844	-
Impairment on equity accounted investees	-	-	-	-	-	-	-	-	-	-
Total external revenues	5,294,104	5,176,105	334,006	350,045	48,918	17,356	305,065	246,466	5,982,093	5,789,972
Intersegment revenue	14,682	22,784	5,252	1,033	63	76	386,404	304,118	406,401	328,011
Reportable segment adjusted EBITDA	1,751,094	1,819,250	64,455	20,150	(32,564)	(38,318)	213,655	144,989	1,996,640	1,946,071
Finance income	255,417	304,321	763	2,093	753	1,411	60,213	75,783	317,146	383,608
Finance cost	(34,569)	(162,939)	(43,974)	(54,921)	(28,527)	(12,513)	(66,143)	(32,975)	(173,213)	(263,348)
Depreciation and amortization	(474,703)	(396,259)	(120,407)	(79,874)	(80,826)	(52,749)	(92,034)	(67,920)	(767,970)	(596,802)
Share of profit of equity accounted investees	-	-	-	-	-	-	122,839	78,448	122,839	78,448
Capital expenditure	538,776	1,239,477	66,727	216,445	120,061	87,938	386,119	291,020	1,111,683	1,834,880
Other material non-cash items:										
Impairment on goodwill	-	-	-	-	23,499	61,835	-	-	23,499	61,835
Bad debt expense	122,739	65,525	(1,251)	4,874	396	529	4,373	4,451	126,257	75,379

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## 6. Operating segments (continued)

As at 31 December 2011 and 2010

	Turkcell		Euroasia		Belarusian Telecom		Other		Total	
	2011	2010	2011	2010	2011	2010	2011	2010	2011	2010
Reportable segment assets	3,493,183	3,860,173	544,578	616,375	160,277	517,312	1,086,949	1,045,535	5,284,987	6,039,395
Investment in associates	-	-	-	-	-	-	414,392	399,622	414,392	399,622
Reportable segment liabilities	922,418	1,092,496	116,132	153,927	88,127	83,161	242,085	198,780	1,368,762	1,528,364

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## 6. Operating segments (continued)

Reconciliations of reportable segment revenues, adjusted EBITDA, assets and liabilities and other material items:

	2011	2010	2009
Revenues			
Total revenue for reportable segments	5,235,393	5,697,025	5,567,399
Other revenue	805,973	691,469	550,584
Elimination of inter-segment revenue	(431,687 )	(406,401 )	(328,011 )
Consolidated revenue	5,609,679	5,982,093	5,789,972
	2011	2010	2009
Adjusted EBITDA			
Total adjusted EBITDA for reportable segments	1,589,836	1,782,985	1,801,082
Other adjusted EBITDA	190,887	213,655	144,989
Elimination of inter-segment adjusted EBITDA	(32,580 )	(39,268 )	(20,738 )
Consolidated adjusted EBITDA	1,748,143	1,957,372	1,925,333
Finance income	330,277	277,130	329,550
Finance costs	(289,648 )	(102,662 )	(187,514 )
Monetary gain	144,813	-	-
Other income	32,600	14,668	978
Other expense	(161,236 )	(64,233 )	(111,220 )
Share of profit of equity accounted investees	136,907	122,839	78,448
Depreciation and amortization	(924,550 )	(757,354 )	(590,678 )
Consolidated profit before income tax	1,017,306	1,447,760	1,444,897
	2011	2010	2009
Finance income			
Total finance income for reportable segments	299,225	256,933	307,825
Other finance income	58,951	60,213	75,783
Elimination of inter-segment finance income	(27,899 )	(40,016 )	(54,058 )
Consolidated finance income	330,277	277,130	329,550
	2011	2010	2009
Finance costs			
Total finance costs for reportable segments	231,296	107,070	230,373
Other finance costs	159,991	66,143	32,975



Elimination of inter-segment finance costs	(101,639)	(70,551)	(75,834)
Consolidated finance costs	289,648	102,662	187,514

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## 6. Operating segments (continued)

	2011	2010	2009
Depreciation and amortization			
Total depreciation and amortization for reportable segments	826,863	675,936	528,882
Other depreciation and amortization	111,260	92,034	67,920
Elimination of inter-segment depreciation and amortization	(13,573 )	(10,616 )	(6,124 )
Consolidated depreciation and amortization	924,550	757,354	590,678

	2011	2010	2009
Capital expenditure			
Total capital expenditure for reportable segments	621,434	725,564	1,543,860
Other capital expenditure	273,511	386,119	291,020
Elimination of inter-segment capital expenditure	(28,754 )	(33,101 )	(65,606 )
Consolidated capital expenditure	866,191	1,078,582	1,769,274

	2011	2010
Assets		
Total assets for reportable segments	4,198,038	4,993,860
Other assets	1,086,949	1,045,535
Investments in equity accounted investees	414,392	399,622
Other unallocated assets	3,399,422	3,355,545
Consolidated total assets	9,098,801	9,794,562

	2011	2010
Liabilities		
Total liabilities for reportable segments	1,126,677	1,329,584
Other liabilities	242,085	198,780
Other unallocated liabilities	1,998,434	2,032,601
Consolidated total liabilities	3,367,196	3,560,965



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## 6. Operating Segments (continued)

## Geographical information

In presenting the information on the basis of geographical segments, segment revenue is based on the geographical location of operations and segment assets are based on the geographical location of the assets.

Revenues	2011	2010	2009
Turkey	5,106,536	5,522,387	5,348,500
Ukraine	365,968	334,006	350,045
Belarus	47,893	48,918	17,356
Turkish Republic of Northern Cyprus	63,857	76,782	74,071
Azerbaijan	12,426	-	-
Germany	12,999	-	-
	5,609,679	5,982,093	5,789,972

	2011	2010
Non-current assets		
Turkey	3,443,530	3,746,557
Ukraine	548,746	607,704
Belarus	142,926	497,798
Turkish Republic of Northern Cyprus	51,433	65,222
Azerbaijan	5,043	3,379
Germany	4,855	-
Unallocated non-current assets	438,634	436,364
	4,635,167	5,357,024

## 7. Acquisitions of subsidiaries

## Acquisition of Global Iletisim Hizmetleri AS

On 12 August 2011, Superonline Iletisim Hizmetleri AS ("Turkcell Superonline") signed a Share Purchase Agreement ("SPA") to acquire 100% stake in Global Iletisim, which is specialized in rendering of internet and telecommunications services. In November 2011, the control over Global Iletisim is acquired from Yildiz Holding AS for a consideration of \$(456).

Subsequent to the acquisition, Global Iletisim reported a revenue of \$3,209 and loss of \$1,011. Since Global İletisim's statement of income prepared in accordance with IFRS for the year ended 31 December 2011 is not available, the estimated consolidated revenue and profit or loss for the current reporting period if the acquisition had occurred on 1 January 2011 could not be disclosed.

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## 7.Acquisitions of subsidiaries (continued)

## Acquisition of Global Iletisim Hizmetleri AS (continued)

The acquisition of Global Iletisim had the following effect on the Group's assets and liabilities on the acquisition date:

	Pre-acquisition carrying amounts	Fair value adjustments	Recognized values on acquisition
Property, plant and equipment	6,179	203	6,382
Intangible assets	1,490	2,600	4,090
Other assets	4,610	-	4,610
Cash and cash equivalents	122	-	122
Total liabilities	(15,741 )	-	(15,741 )
Net identifiable assets and liabilities	(3,340 )	2,803	(537 )
Consideration received			(456 )
Less: fair value of identifiable net assets acquired			(537 )
Goodwill arising on acquisition			81
Consideration received in cash			456
Add: cash and cash equivalent balances acquired			122
Net cash and cash equivalent effect of the business combination			578

Pre-acquisition carrying amounts were determined based on applicable IFRSs immediately before the acquisition. The fair value of intangible assets and liabilities recognized on acquisition has been determined provisionally pending completion of an independent valuation.

The goodwill recognised on the acquisition is attributable mainly to the synergies expected to be achieved from integrating Global Iletisim into the Group's broadband business.

The Group incurred acquisition-related costs of \$67 related to external legal fees and due diligence costs. The legal fees and due diligence costs have been included in administrative expenses in the Group's consolidated statement of comprehensive income.



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8.	Revenue	2011	2010	2009
	Communication fees	5,225,441	5,670,215	5,557,335
	Monthly fixed fees	62,977	75,420	42,493
	Commission fees on betting business	51,376	31,195	42,652
	Call center revenues	38,090	25,199	17,426
	Simcard sales	21,152	22,900	22,855
	Other revenues	210,643	157,164	107,211
		5,609,679	5,982,093	5,789,972

## 9. Other income and expenses

Other income amounts to \$32,600, \$14,668 and \$978 for the years ended 31 December 2011, 2010 and 2009, respectively. Other income mainly comprises of penalty amounting to \$12,656 received back from ICTA which was imposed in 2010 as a result of investigation of ICTA on tariff plans.

Other expenses amount to \$161,236, \$64,233 and \$111,220 for the years ended 31 December 2011, 2010 and 2009, respectively.

Other expenses for the years ended 31 December 2011 mainly comprises of impairment charge recognized on goodwill arising from the acquisition of Belarusian Telecom amounting to \$52,971, impairment recognized on the Group's investment in Atel and Aks TV amounting to \$15,844 and \$5,714, respectively. Besides, provision set for Special Communication Tax ("SCT") on the discounts applied to distributors for prepaid scratch card sales between January 2005 and January 2007, as explained in Note 33 to consolidated financial statements amounting to \$31,155, penalty regarding the fine applied for tariffs above upper limits amounting to \$23,459, penalty imposed as a result of investigation on breaching confidentiality of personal data and relevant legislation \$5,374, penalty on compatibility of Company's practices regarding the subscription annulment procedures amounting to \$5,020, penalty imposed as a result of the investigation initiated by ICTA upon the complaint of a subscriber regarding the Company's miss charging of data tariffs and international roaming campaigns amounting to \$682 and \$2,703, respectively, and penalty regarding number portability amounting to \$1,225 are also recorded as other expense in the statement of comprehensive income.

Other expenses for the year ended 31 December 2010 comprises impairment charge recognized on goodwill arising from the acquisition of Belarusian Telecom amounting to \$23,499, penalty imposed as a result of investigation of ICTA on tariff plans, VAS service subscriptions and charging applications of the Company amounting to \$13,987, \$4,957 and \$2,090, respectively, Special Communication Tax ("SCT") and VAT calculated on roaming services that had



to be collected from subscribers as a result of tax settlement amounting to \$12,900 and provision set for SCT on the discounts applied to distributors for prepaid scratch card sales between January 2005 and January 2007 amounting to \$5,825 based on the previous settlement gains. Besides, provision set for the SCT on the discounts applied to distributors for prepaid scratch card sales in 2003 and 2004 was \$14,539 as of 31 December 2009. However, it has been settled at \$2,765 and the difference is reflected to “other expense” as income.

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## 10. Personnel expenses

	2011	2010	2009
Wages and salaries (*)	493,777	485,214	400,880
Increase in liability for long-service leave	12,697	10,879	7,884
Contributions to defined contribution plans	9,054	5,243	3,694
	515,528	501,336	412,458

(\*) Wages and salaries include compulsory social security contributions and bonuses.

## 11. Finance income and costs

Recognized in the statement of income:

	2011	2010	2009
Interest income on bank deposits	248,116	196,418	224,160
Late payment interest income	46,922	42,064	49,037
Discount interest income	24,607	886	1,052
Premium income on option contracts	6,081	12,147	10,549
Interest income on available-for-sale financial assets	113	1,121	6,308
Net gain on disposal of available-for-sale financial assets transferred from equity	-	1,318	2,084
Other interest income	4,438	23,176	36,360
Finance income	330,277	277,130	329,550
Litigation late payment interest expense	(8,772 )	(258 )	(97,016 )
Interest expense on financial liabilities measured at amortized cost	(47,387 )	(66,086 )	(76,763 )
Option premium expense	(1,267 )	(4,988 )	(1,150 )
Net foreign exchange loss	(202,686 )	(13,778 )	(576 )
Other	(29,536 )	(17,552 )	(12,009 )
Finance cost	(289,648 )	(102,662 )	(187,514 )
Net finance income	40,629	174,468	142,036

Late payment interest income is interest received from subscribers who pay monthly invoices after the due date specified on the invoices.

Borrowings costs capitalized on fixed assets are \$6,025, \$11,127 and \$1,602 for the years ended 31 December 2011, 2010 and 2009, respectively. Interest capitalization ratio is 11.5%, 17.6% and 5.6% for the year ended 31 December

2011, 2010 and 2009 respectively.

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12.	Income tax expense		
	2011	2010	2009
Current tax expense			
Current period	(303,968 )	(336,914 )	(353,389 )
Deferred tax benefit			
Origination and reversal of temporary differences	8,646	13,321	9,574
Benefit of investment incentives recognized	942	1,187	1,892
Utilization of previously unrecognized tax losses	2,187	1,607	1,830
	11,775	16,115	13,296
Total income tax expense	(292,193 )	(320,799 )	(340,093 )
Income tax recognized directly in equity			
		Tax (expense)/ Benefit	Net of tax
2011	Before tax		
Foreign currency translation differences	(1,293,917 )	(4,430 )	(1,298,347 )
Change in cash flow hedge reserve	(459 )	-	(459 )
	(1,294,376 )	(4,430 )	(1,298,806 )
2010			
Foreign currency translation differences	(184,352 )	(754 )	(185,106 )
Net change in fair value of available-for-sale securities	(1,318 )	-	(1,318 )
	(185,670 )	(754 )	(186,424 )
2009			
Foreign currency translation differences	53,046	(1,091 )	51,955
Net change in fair value of available-for-sale securities	1,197	-	1,197
	54,243	(1,091 )	53,152

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## 12. Income tax expense (continued)

## Reconciliation of effective tax rate

The reported income tax expense for the years ended 31 December 2011, 2010 and 2009 are different than the amounts computed by applying the statutory tax rate to profit before income tax of the Company, as shown in the following reconciliation:

		2011		2010		2009
Profit for the year		725,113		1,126,961		1,104,804
Total income tax expense		292,193		320,799		340,093
Profit before income tax		1,017,306		1,447,760		1,444,897
Income tax using the Company's domestic tax rate	20 %	(203,461 )	20 %	(289,552 )	20 %	(288,979 )
Effect of tax rates in foreign jurisdictions	(1 )%	14,221	(1 )%	12,367	(1 )%	10,041
Tax exempt income	(1 )%	8,050	-	676	-	1,041
Non-deductible expenses	3 %	(31,806 )	1 %	(19,300 )	2 %	(29,444 )
Tax incentives	-	942	-	1,187	-	1,892
Utilization of previously unrecognized tax losses	-	2,187	-	1,607	-	1,830
Unrecognized deferred tax assets	11 %	(112,192 )	3 %	(47,623 )	3 %	(48,963 )
Difference in effective tax rate of equity accounted investees	(2 )%	24,782	(2 )%	22,893	(1 )%	17,602
Other	-	5,084	-	(3,054 )	-	(5,113 )
Total income tax expense		(292,193 )		(320,799 )		(340,093 )

The income taxes payable of \$61,891 and \$96,080 as at 31 December 2011 and 2010, respectively, represents the amount of income taxes payable in respect of related taxable profit for the years ended 31 December 2011 and 2010, respectively netted off with advance tax payments.

The Turkish entities within the Group are subject to corporate tax at the rate of 20%. In Turkey, there is no procedure for a final and definitive agreement on tax assessments. Companies file their tax returns at the end of April following the close of the accounting year to which they relate. Tax authorities may, however, examine such returns and the underlying accounting records and may revise assessments within five years. Advance tax returns are filed on a

quarterly basis.

Corporate tax is applied on taxable corporate income, which is calculated from the statutory accounting profit by adding back non-deductible expenses, and by deducting tax exempt income.

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

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

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12. Income tax expense (continued)

Reconciliation of effective tax rate (continued)

Since the Belarusian tax legislation does not allow carrying forward tax losses to future periods, no deferred tax asset is recognized on any loss incurred as a result of negative economic developments in Belarus. Additionally, since the recognition of goodwill and its impairment are not subject to taxation, the impairment recognized on goodwill allocated to Belarusian Telecom is not taken into consideration in the taxation.

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## 13. Property, plant and equipment

Cost or deemed cost	Balance at 1 January 2010	Additions	Disposals	Transfers	Impairment	Effect of movements in exchange rates	Balance at 31 December 2010
<b>Network infrastructure</b>							
<b>(All operational)</b>							
Operational)	5,234,540	233,239	(694,108 )	986,357	-	(121,879 )	5,638,149
Land and buildings	272,744	15,711	-	-	-	(6,845 )	281,610
Equipment, fixtures and fittings	311,390	11,626	(2,205 )	(35,347 )	-	(6,755 )	278,709
Motor vehicles	14,905	3,763	(1,901 )	-	-	(426 )	16,341
Leasehold improvements	134,743	6,167	(968 )	-	-	(3,436 )	136,506
Construction in progress	451,050	703,191	(3,592 )	(936,992)	(1,174 )	(10,083 )	202,400
<b>Total</b>	<b>6,419,372</b>	<b>973,697</b>	<b>(702,774)</b>	<b>14,018</b>	<b>(1,174 )</b>	<b>(149,424 )</b>	<b>6,553,715</b>
<b>Accumulated depreciation</b>							
<b>Network infrastructure</b>							
<b>(All operational)</b>							
Land and buildings	99,405	10,124	-	-	-	(2,779 )	106,750
Equipment, fixtures and fittings	266,360	15,196	(1,709 )	(16,921 )	-	(10,742 )	252,184
Motor vehicles	12,027	1,841	(1,686 )	-	-	(355 )	11,827
Leasehold improvements	115,955	2,906	(721 )	-	-	(3,068 )	115,072
<b>Total</b>	<b>3,767,150</b>	<b>450,668</b>	<b>(694,167)</b>	<b>1,308</b>	<b>63,673</b>	<b>(102,938 )</b>	<b>3,485,694</b>
<b>Total property, plant and equipment</b>	<b>2,652,222</b>	<b>523,029</b>	<b>(8,607 )</b>	<b>12,710</b>	<b>(64,847 )</b>	<b>(46,486 )</b>	<b>3,068,021</b>





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## 13. Property, plant and equipment (continued)

Cost or deemed cost	Balance as at 1 January 2011	Additions	Disposals	Transfers	Impairment	Acquisitions through business combinations	Effect of movements in exchange rates and hyperinflation	Balance as at 31 December 2011
Network infrastructure (All operational)	5,638,149	88,535	(310,323)	546,137	-	8,155	(866,902 )	5,103,751
Land and buildings	281,610	5,433	-	6,186	-	-	(48,518 )	244,711
Equipment, fixtures and fittings	278,709	11,419	(2,034 )	312	-	1,399	(48,081 )	241,724
Motor vehicles	16,341	2,752	(884 )	-	-	-	(2,676 )	15,533
Leasehold improvements	136,506	3,337	(1,376 )	212	-	608	(24,415 )	114,872
Construction in progress	202,400	564,164	(522 )	(492,381)	(36 )	44	(47,352 )	226,317
<b>Total</b>	<b>6,553,715</b>	<b>675,640</b>	<b>(315,139)</b>	<b>60,466</b>	<b>(36 )</b>	<b>10,206</b>	<b>(1,037,944)</b>	<b>5,946,908</b>
Accumulated depreciation								
Network infrastructure (All operational)	2,999,861	468,966	(306,767)	28,468	144,352	2,749	(514,173 )	2,823,456
Land and buildings	106,750	9,167	-	6	-	-	(19,484 )	96,439
Equipment, fixtures and fittings	252,184	9,106	(1,688 )	(265 )	12	680	(50,192 )	209,837
Motor vehicles	11,827	1,824	(640 )	-	22	-	(1,975 )	11,058
Leasehold improvements	115,072	3,266	(1,354 )	68	7	395	(20,936 )	96,518
<b>Total</b>	<b>3,485,694</b>	<b>492,329</b>	<b>(310,449)</b>	<b>28,277</b>	<b>144,393</b>	<b>3,824</b>	<b>(606,760 )</b>	<b>3,237,308</b>

Total property, plant and equipment	3,068,021	183,311	(4,690 )	32,189	(144,429)	6,382	(431,184 )	2,709,600
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Depreciation expenses for the years ended 31 December 2011, 2010 and 2009 are \$636,758, \$515,515 and \$384,257, respectively including impairment losses and recognized in direct cost of revenues.

The impairment losses on property, plant and equipment for the years ended 31 December 2011, 2010 and 2009 are \$144,429, \$64,847 and \$39,298, respectively and recognized in depreciation expense.

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13. Property, plant and equipment (continued)

Leased assets

The Group leases equipment under a number of finance lease agreements. At the end of each of the lease period, the Group has the option to purchase the equipment at a beneficial price. As at 31 December 2011, net carrying amount of fixed assets acquired under finance leases amounted to \$64,856 (31 December 2010: \$82,944).

Property, plant and equipment under construction

Construction in progress mainly consisted of capital expenditures in GSM network of the Company, Astelit, Kibris Mobile Telekomunikasyon Limited Sirketi ("Kibris Telekom") and Belarusian Telecom and non-operational items as at 31 December 2011 and 2010.

A mortgage was placed on Izmir building in favour of Yapi ve Kredi Bankasi AS, Interbank AS and Pamukbank TAS founded at 25 August 1992 amounting to \$970 and also on Davutpasa building in favour of Pamukbank TAS founded at 11 December 1997 amounting to \$323 as at 31 December 2010 due to previous debts of BMC Sanayi ve Ticaret AS. These buildings were sold to the Company with their mortgages. The debts of BMC Sanayi ve Ticaret AS were paid and the Company has no liability to Savings Deposit Insurance Fund ("SDIF"). Therefore as at 31 December 2011, the mortgages on Izmir and Davutpasa buildings were released by SDIF on 17 August 2011 and 22 September 2011, respectively.

14. Intangible assets

In April 1998, the Company signed the License with the Turkish Ministry, under which it was granted a GSM license, which is amortized over 25 years with a carrying amount of \$273,864 as at 31 December 2011 (31 December 2010: \$364,349). The amortization period of the license will end in 2023.

On 30 April 2009, the Company signed a license agreement with ICTA which provides authorization for providing IMT 2000/UMTS services and infrastructure. The Company acquired the A type license providing the widest frequency band for a consideration of EUR 358,000 (excluding VAT). The license is effective for duration of 20 years starting from 30 April 2009. The carrying amount is \$353,034 as at 31 December 2011 (31 December 2010: \$456,221).

Impairment testing for long-lived assets

The carrying amounts of the Group's non-financial assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. Long-lived assets are tested for impairment as at 31 December 2011. For the purpose of impairment testing, assets that cannot be tested individually are grouped together into the smallest group of assets, cash generating units. As at 31 December 2011, impairment test for long-lived assets of Astelit and A-Tel, is made on the assumption that Astelit and A-Tel are the cash generating unit.

Astelit: As the recoverable amounts based on the value in use of cash generating units is higher than the carrying amount of cash-generating units of Astelit, no impairment is recognized. The assumptions used in value in use calculation of Astelit as at 31 December 2011 are:

A 13.6% post-tax WACC rate for 2012, a 13.7% post-tax WACC rate for 2013, a 13.9% post-tax WACC rate for after 2013 and 2.5% terminal growth rate were used to extrapolate cash flows beyond the 5-year forecasts based on the business plans. Independent appraisal is obtained for fair value to determine recoverable amounts for Astelit. The pre-tax rate for disclosure purposes is 15.5%.

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14.Intangible assets (continued)

Impairment testing for long-lived assets (continued)

A-Tel: As the recoverable amounts based on the value in use of cash generating units is lower than the carrying amount of cash-generating units of A-Tel, an impairment loss of \$15,655 has been recognized in consolidated financial statements for the year ended 31 December 2011. The impairment loss has been decreased from the carrying value of the asset and has been included in other expense of statement of comprehensive income. The assumptions used in value in use calculation of A-Tel as at 31 December 2011 are:

A 14.2% post-tax WACC rate and a 5.0% terminal growth rate were used to extrapolate cash flows beyond the 5-year forecasts based on the business plans. Independent appraisal is obtained for fair value to determine recoverable amounts for A-Tel. The pre-tax rate for disclosure purposes is 14.2%.

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## 14. Intangible assets (continued)

Cost	Balance as at 1 January 2010	Additions	Disposals	Transfers	Impairment rates	Effects of movements in exchange	Balance as at 31 December 2010
<b>GSM and other telecommunication</b>							
operating licenses	1,465,898	400	-	2,815	-	(47,678 )	1,421,435
Computer software	1,951,060	36,831	-	79,617	-	(47,792 )	2,019,716
Transmission lines	33,189	284	-	-	-	(858 )	32,615
<b>Central betting system</b>							
operating right	5,527	339	-	-	-	(144 )	5,722
Indefeasible right of usage	-	22,531	-	-	-	-	22,531
Brand name	4,676	-	-	-	-	(122 )	4,554
Customer base	6,398	-	-	-	-	(167 )	6,231
<b>Customs duty and VAT exemption right</b>							
Goodwill	51,325	-	-	-	-	(1,338 )	49,987
Other	184,356	-	-	-	(23,499)	(19,600 )	141,257
Construction in progress	2,298	532	-	-	-	(48 )	2,782
Total	5,562	94,441	-	(96,449)	-	(928 )	2,626
Total	3,710,289	155,358	-	(14,017)	(23,499)	(118,675)	3,709,456
<b>Accumulated amortization</b>							
<b>GSM and other telecommunication</b>							
operating licenses	407,800	70,847	-	-	-	(12,915 )	465,732
Computer software	1,355,842	155,714	-	(1,307 )	-	(38,140 )	1,472,109
Transmission lines	26,040	1,734	-	-	-	(767 )	27,007
<b>Central betting system</b>							
operating right	4,016	210	-	-	-	(110 )	4,116
Indefeasible right of usage	-	1,543	-	-	-	-	1,543
Brand name	584	468	-	-	-	(28 )	1,024
Customer base	1,996	654	-	-	-	(69 )	2,581
<b>Customs duty and VAT exemption right</b>							
Other	15,553	10,595	-	-	-	(686 )	25,462
Other	477	74	-	-	-	20	571

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Total	1,812,308	241,839	-	(1,307 )	-	(52,695 )	2,000,145
Total intangible assets	1,897,981	(86,481 )	-	(12,710)	(23,499)	(65,980 )	1,709,311

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## 14. Intangible assets (continued)

Cost	Balance at 1 January 2011	Additions	Disposals	Transfers	Impairment	Effects of		Balance at 31 December 2011
						Acquisition through business combinati on	movements in exchange rates and hyperinflati on	
GSM and other telecommunication operating licenses	1,421,435	5,553	-	-	-	1,313	(235,276 )	1,193,025
Computer software	2,019,716	52,433	(433 )	82,719	-	1,660	(338,550 )	1,817,545
Transmission lines	32,615	118	-	-	-	-	(5,872 )	26,861
Central betting system operating right	5,722	341	-	-	-	-	(1,039 )	5,024
Indefeasible right of usage	22,531	-	-	-	-	-	(4,090 )	18,441
Brand name	4,554	-	-	-	-	-	(827 )	3,727
Customer base	6,231	-	-	-	-	2,600	(1,320 )	7,511
Customs duty and VAT exemption right	49,987	-	-	-	-	-	(3,240 )	46,747
Goodwill	141,257	-	-	-	(52,971 )	81	(70,989 )	17,378
Other	2,782	-	-	-	-	-	(292 )	2,490
Construction in progress	2,626	140,162	-	(143,185 )	-	-	397	-
<b>Total</b>	<b>3,709,456</b>	<b>198,607</b>	<b>(433 )</b>	<b>(60,466 )</b>	<b>(52,971 )</b>	<b>5,654</b>	<b>(661,098 )</b>	<b>3,138,749</b>
Accumulated amortization								
GSM and other telecommunication operating licenses	465,732	65,972	-	-	53,177	15	(83,766 )	501,130
Computer software	1,472,109	145,919	(291 )	(28,277 )	-	1,468	(276,357 )	1,314,571
Transmission lines	27,007	1,229	-	-	-	-	(4,739 )	23,497
Central betting system operating right	4,116	219	-	-	-	-	(934 )	3,401

Indefeasible right of usage	1,543	1,391	-	-	-	-	(586 )	2,348
Brand name	1,024	422	-	-	-	-	(235 )	1,211
Customer base	2,581	619	-	-	-	-	(540 )	2,660
Customs duty and VAT exemption right	25,462	9,946	-	-	8,669	-	(1,367 )	42,710
Other	571	229	-	-	-	-	113	913
Total	2,000,145	225,946	(291 )	(28,277 )	61,846	1,483	(368,411 )	1,892,441
Total intangible assets	1,709,311	(27,339 )	(142 )	(32,189 )	(114,817)	4,171	(292,687 )	1,246,308

Amortization expenses on intangible assets other than goodwill for the years ended 31 December 2011, 2010 and 2009 are \$287,792, \$241,839 and \$206,421 respectively including impairment losses and recognized in direct cost of revenues. The impairment losses on goodwill for the year ended 31 December 2011, 2010 and 2009 are \$52,971, \$23,499 and \$61,835, respectively recognized in other expenses in the consolidated statement of income.

Computer software includes internally generated capitalized software development costs that meet the definition of an intangible asset. The amount of internally generated capitalized costs is \$26,966 for the year ended 31 December 2011 (31 December 2010: \$29,142).

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14.Intangible assets (continued)

Turkcell Superonline, a wholly owned subsidiary of the Group, won the tender of BOTAS for indefeasible right to use the capacity of the fiber optic cables already installed by BOTAS for 15 years, including the right to install additional fiber optic cables and the right to use the capacity of these fiber optic cables for the same period. Turkcell Superonline will pay EUR 20,900 to BOTAS for the right and this transaction has been considered as a finance lease as the lease term is for the major part of the remaining useful life of the fiber optic cables already installed by BOTAS and Superonline will make significant investment during the initial period of the lease agreement which is an indicator that the transaction is a finance lease. The Group recognized indefeasible right of use amounting to \$22,531 as at 31 December 2010 which is calculated as the present value of payments to be made to BOTAS till the year 2024.

Impairment testing for cash-generating unit containing goodwill

Goodwill allocated to cash generating units and carrying values of all cash generating units are annually tested for impairment. The recoverable amounts (that is, higher of value in use and fair value less cost to sell) are normally determined on the basis of value in use, applying discounted cash flow calculation. Independent appraisals were obtained for fair values to determine recoverable amounts for Belarusian Telecom and Turkcell Superonline as at 31 December 2011.

In calculating the net present value of the future cash flows, certain assumptions are required to be made in respect of highly uncertain matters including management's expectations of growth in EBITDA, calculated as results from operating activities before depreciation and amortization and other income/(expenses), timing and quantum of future capital expenditure, long term growth rates, and the selection of discount rates to reflect the risks involved.

Belarusian Telecom

As at 31 December 2011, impairment test was performed for Belarusian Telecom and after tax impairment at the amount of \$206,038 was calculated for the cash-generating unit. The aggregate carrying amount of goodwill arising from the acquisition of Belarusian Telecom was totally impaired by \$52,971 and is included in other expense of statement of comprehensive income. Remaining impairment amounting to \$169,320 was allocated to the fixed assets of the cash-generating unit on a pro-rata basis based on the carrying amount of each asset in the cash-generating unit and is included in depreciation expense. Tax effect of the long-lived asset impairment of \$16,253 is included in deferred taxation benefit. Value in use was determined by discounting the expected future cash flows to be generated by the cash-generating unit and the terminal value. The calculation of the value in use was based on the following key assumptions:

The projection period for the purposes of goodwill impairment testing is taken as 5 years between 1 January 2012 and 31 December 2016. Cash flows for further periods (perpetuity) were extrapolated using a constant growth rate of 3.0% which does not exceed the estimated average growth rate for Belarus.

A post-tax discount rate WACC of 15.7% was applied in determining the recoverable amount of the cash-generating unit. The post-tax rate was adjusted considering the tax cash outflows and other future tax cash flows and discrepancies between the cost of the assets and their tax bases. The pre-tax rate for disclosure purposes is 19.0%.

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14.Intangible assets (continued)

Impairment testing for cash-generating unit containing goodwill (continued)

Turkcell Superonline

As at 31 December 2011, the aggregate carrying amount of goodwill allocated to Superonline is \$17,307. As the recoverable value based on the value in use of the cash generating units is estimated to be higher than carrying amount, no impairment was required for goodwill arising from the acquisition of Superonline as at 31 December 2011. The calculation of the value in use was based on the following key assumptions:

Values assigned to EBITDA for the periods forecasted include the expected synergies to be achieved from operating as a part of the Group. Values assigned to this key assumption reflect past experience except for efficiency improvements and synergies. Management believes that any reasonably possible change in the key assumptions on which Superonline recoverable amount is based would not cause Superonline's carrying amount to exceed its recoverable amount.

The projection period for the purposes of goodwill impairment testing is taken as 8 years between 1 January 2012 and 31 December 2019.

Cash flows for further periods (perpetuity) were extrapolated using a constant growth rate of 2.8%. This growth rate does not exceed the long-term average growth rate for the market in which Superonline operates.

A post-tax discount rate WACC of 15.5% was applied in determining the recoverable amount of the unit. Discounting post-tax cash flows at a post-tax discount rate and discounting pre-tax cash flows at pre-tax discount rate give same results, since the pre-tax discount rate is the post-tax discount rate adjusted to reflect the specific amount and timing of the future tax cash flows. For disclosure purposes pre-tax discount rate is 17.6%.

After the acquisition of Superonline Uluslararasi in 2008, management merged Superonline Uluslararasi's operations with its wholly owned subsidiary, Tellcom Iletisim Hizmetleri AS ("Tellcom") in May 2009. With the merger, Superonline Uluslararasi and Tellcom ceased to be separate cash generating units and merged as one cash generating unit under the brand name of Superonline. Therefore, the business plans used for the purpose of the impairment testing represents the merged entities operations. The registered name of the entity was changed from Tellcom Iletisim Hizmetleri AS to Superonline Iletisim Hizmetleri AS with General Assembly Meeting note dated 20 December 2010.



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## 15. Equity accounted investees

The Group's share of profit in its equity accounted investees for the years ended 31 December 2011, 2010 and 2009 are \$136,907, \$122,839 and \$78,448, respectively. Summary financial information for equity accounted investees adjusted for the accounting policy differences for the same events under similar circumstances and not adjusted for the percentage ownership held by the Group is as follows:

	Ownership	Current assets	Non-current assets	Total assets	Current liabilities	Non-current liabilities	Non-controlling interest	Equity attributable to parent	Total liabilities and equity
31 December 2011									
Fintur (associate)	41.45 %	491,192	1,735,797	2,226,989	232,965	825,240	472,749	696,035	2,226,989
A-Tel (joint venture)*	50.00 %	34,305	108,499	142,804	2,821	28,287	-	111,696	142,804
		525,497	1,844,296	2,369,793	235,786	853,527	472,749	807,731	2,369,793
31 December 2010									
Fintur (associate)	41.45 %	451,598	1,578,669	2,030,267	289,785	811,749	439,495	489,238	2,030,267
A-Tel (joint venture)*	50.00 %	48,888	181,414	230,302	1,078	37,216	-	192,008	230,302
		500,486	1,760,083	2,260,569	290,863	848,965	439,495	681,246	2,260,569
2011									
Fintur		Revenues	Direct cost of revenues	Profit/Loss					
		1,957,904	(802,953)	398,688					
A-Tel		56,512	(53,063)	(31,777)					
		2,014,416	(856,016)	366,911					
2010									

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Fintur**	1,791,725	(692,757)	369,516
A-Tel	63,235	(56,683 )	2,923
	1,854,960	(749,440)	372,439

\* Figures mentioned in the above table include fair value adjustments that arose during acquisition of A-Tel.

\*\* A reclassification between Revenues and Selling and Marketing Expenses has been made in the financial statements of Fintur regarding distributors' commissions.



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## 15. Equity accounted investees (continued)

The Company's investment in Fintur Holdings BV ("Fintur") and A-Tel amounts to \$358,544 and \$55,848 respectively as at 31 December 2011 (31 December 2010: \$303,618 and \$96,004).

In 2011, Fintur has decided to distribute three dividends amounting to \$50,000, \$54,000 and \$55,000. The Company reduced the carrying value of its investments in Fintur by the cash collected dividend of \$20,725, \$22,383 and \$22,798 on 7 April 2011, 14 October 2011 and 16 December 2011, respectively.

In 2010, Fintur has decided to distribute two dividends amounting to \$70,000 and \$190,000. The Company reduced the carrying value of its investments in Fintur by the cash collected dividend of \$29,015 and \$78,755 on 5 May 2010 and 7 December 2010, respectively.

In April 2008, the privatization of the Republic of Azerbaijan's 35.7% ownership in Azercell Telecom B.M. ("Azercell"), a 51% owned consolidated subsidiary of Fintur, was completed. The non-controlling shareholders in Azercell acquired the 35.7% shares of Republic of Azerbaijan increasing their effective ownership in Azercell to 49%. One of the non-controlling shareholders was also granted a put option, giving the shareholder the right to sell its 42.2% stake to Fintur at fair value in certain deadlock situations regarding significant decisions at the General Assembly. Fintur has initially accounted for the present value of the estimated option redemption amount as a provision and derecognized the non-controlling interest. The difference between the present value of the estimated option redemption amount and the derecognized non-controlling interest amounting to \$744,199 is accounted under equity, in accordance with the Group's accounting policy.

During March 2011 and April 2010 at the General Assembly meeting of A-Tel, it has been decided to distribute dividends amounting to TL 26,982 (equivalent to \$14,285 as at 31 December 2011) and TL 2,482 (equivalent to \$1,314 as at 31 December 2011), respectively. The Company reduced the carrying value of its investments in A-Tel by its dividend portion of TL 13,491 (equivalent to \$7,142 as at 31 December 2011) and TL 1,241 (equivalent to \$657 as at 31 December 2011) as at 31 December 2011 and 31 December 2010, respectively.

## 16. Other investments

Non-current investments:

		2011		2010	
	Country of incorporation	Ownership (%)	Carrying Amount	Ownership (%)	Carrying Amount
Aks Televizyon Reklamcilik ve	Turkey	4.57	12,792	6.24	21,905

Filmcilik Sanayi ve  
Ticaret AS (“Aks TV”)

T Medya Yatirim  
Sanayi ve Ticaret AS  
 (“T-Medya”)

Turkey

4.52

9,776

4.52

11,944

22,568

33,849

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## 16. Other investments (continued)

## Non-current investments: (continued)

On 2 February 2010, SDIF notified that lien was laid on "priority right to purchase back" regarding the shares of Aks TV of which 6.24% were held by Turktell Bilişim Hizmetleri AS. In case that, those shares are sold to third parties other than Cukurova Group, SDIF has the right to exercise its priority right to purchase back and the purchase price will be determined within the context of the past agreements signed between previous owners and Cukurova Group. On 14 March 2011, at Aks TV's General Assembly Meeting, it has been decided to increase the share capital of Aks TV. However, the Group did not participate in the capital contribution, accordingly the ownership of the Group in Aks TV decreased to 4.57%.

Following the change in ownership ratio of the Group by not participating in capital contribution movements, a valuation study was performed by an independent valuation firm as of 30 June 2011. Based on the impairment analysis performed, the carrying value of Aks TV has been reduced by \$3,229. As of 31 December 2011, the year-end impairment analysis was performed by an independent valuation firm and carrying value of Aks TV has been further reduced by \$1,907. The impairment losses have been included in other expense of statement of comprehensive income.

There is no active market available for T-Medya and the Company measures this investment at cost. Based on the valuation study performed by an independent valuation firm, no impairment has been identified for T-Medya as of 31 December 2011.

## Current investments:

	2011	2010
Deposits maturing after 3 months or more		
Time deposits	844,982	8,201

As at 31 December 2011, TL denominated time deposits maturing after 3 months or more amounting to \$689,831 (31 December 2010: nil) have stated effective interest rate of 12.2% (31 December 2010: nil), USD denominated time deposits maturing after 3 months or more amounting to \$154,500 (31 December 2010: \$8,000) have stated effective interest rate of 5.4% (31 December 2010: 7.0%) and BYR denominated time deposits maturing after 3 months or more amounting to \$651 (31 December 2010: \$201) have stated effective interest rate of 46.1% (31 December 2010: 10.5%).

The Group's exposure to credit, currency and interest rate risks related to other investments is disclosed in Note 30.

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17.	Other non-current assets	2011	2010
	VAT receivable	63,803	62,167
	Prepaid expenses	38,716	29,717
	Receivables from Tax Office	12,995	-
	Deposits and guarantees given	6,840	9,560
	Advances given for fixed assets	1,014	4,654
	Others	2,021	1,179
		125,389	107,277

## 18. Deferred tax assets and liabilities

## Unrecognized deferred tax liabilities

At 31 December 2011, a deferred tax liability of \$15,838 (31 December 2010: \$15,687) for temporary differences of \$79,190 (31 December 2010: \$78,433) related to investments in subsidiaries was not recognized because the Company controls whether the liability will be incurred and it is satisfied that it will not be incurred in the foreseeable future.

## Unrecognized deferred tax assets

Deferred tax assets have not been recognized in respect of the following items:

	2011	2010
Deductible temporary differences	162,903	109,356
Tax losses	115,798	110,506
Total unrecognized deferred tax assets	278,701	219,862

The deductible temporary differences do not expire under current tax legislation. Turkish tax legislation does not allow companies to file tax returns on a consolidated basis. Therefore, deferred tax assets have not been recognized in respect of these items resulting from certain consolidated subsidiaries because it is not probable that future taxable profit will be available against which the Group can utilize the benefits therefrom.

As at 31 December 2011, expiration of tax losses is as follows:

Year Originated	Amount	Expiration Date
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2007	8,827	2012
2008	55,670	2013
2009	28,836	2014
2010	49,695	2015
2011	66,934	2016
	209,962	

As at 31 December 2011, tax losses which will be carried indefinitely are amounting to \$295,358.

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## 18. Deferred tax assets and liabilities (continued)

## Recognized deferred tax assets and liabilities

Deferred tax assets and liabilities as at 31 December 2011 and 2010 are attributable to the following:

	Assets		Liabilities		Net	
	2011	2010	2011	2010	2011	2010
Property, plant & equipment and intangible assets	555	347	(104,481 )	(152,193 )	(103,926 )	(151,846 )
Investment	-	-	(22,290 )	(15,096 )	(22,290 )	(15,096 )
Provisions	24,127	28,423	-	-	24,127	28,423
Trade and other payables	436	23,460	(23,827 )	(16 )	(23,391 )	23,444
Other items	62,078	25,940	(686 )	(1,094 )	61,392	24,846
Tax assets / (liabilities)	87,196	78,170	(151,284 )	(168,399 )	(64,088 )	(90,229 )
Net off of tax	(83,910 )	(75,294 )	83,910	75,294	-	-
Net tax assets / (liabilities)	3,286	2,876	(67,374 )	(93,105 )	(64,088 )	(90,229 )

## TURKCELL ILETISIM HIZMETLERI AS AND ITS SUBSIDIARIES

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

As at and for the year ended 31 December 2011

(Amounts expressed in thousands of US Dollars unless otherwise indicated except share amounts)

(The Group's audited consolidated financial statements prepared as at and for the year ended 31 December 2010 were approved by the Audit Committee and the Board of Directors (Board Resolution dated 23 February 2011 and numbered 797), however not approved by the General Assemblies on 21 April 2011, 11 August 2011 and 12 October 2011.)

## 18. Deferred tax assets and liabilities (continued)

Movement in temporary differences as at 31 December 2011 and 2010

	Balance at 1 January 2010	Recognized in the statement of income	Recognized in other comprehensive income	Effect of movements in exchange rates	Balance at 31 December 2010
Property, plant & equipment and intangible assets	(170,313 )	6,131	-	12,336	(151,846 )
Investment	(13,833 )	(882 )	(754 )	373	(15,096 )
Provisions	27,474	1,689	-	(740 )	28,423
Trade and other payables	39,233	(14,984 )	-	(805 )	23,444
Other items	1,065	24,161	-	(380 )	24,846
Total	(116,374 )	16,115	(754 )	10,784	(90,229 )
	Balance at 1 January 2011	Recognized in the statement of income	Recognized in other comprehensive income	Effect of movements in exchange rates	Balance at 31 December 2011
Property, plant & equipment and intangible assets	(151,846 )	16,801	-	31,119	(103,926 )
Investment	(15,096 )	(4,488 )	(4,430 )	1,724	(22,290 )
Provisions	28,423	704	-	(5,000 )	24,127
Trade and other payables	23,444	(34,716 )	-	(12,119 )	(23,391 )
Other items	24,846	33,474	-	3,072	61,392
Total	(90,229 )	11,775	(4,430 )	18,796	(64,088 )



## TURKCELL ILETISIM HIZMETLERI AS AND ITS SUBSIDIARIES

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## 19. Trade receivables and accrued income

	2011	2010
Accrued service income	409,562	348,135
Receivables from subscribers	379,881	414,606
Accounts and checks receivable	52,003	52,111
Receivables from Turk Telekomunikasyon AS ("Turk Telekom")	935	1,299
	842,381	816,151

Trade receivables are shown net of allowance for doubtful debts amounting to \$322,940 as at 31 December 2011 (31 December 2010: \$367,913). The impairment loss recognized for the years ended 31 December 2011, 2010 and 2009 are \$34,583, \$117,362 and \$75,379, respectively.

Letters of guarantee received with respect to the accounts and checks receivable are amounted to \$98,086 and \$181,366 as at 31 December 2011 and 2010, respectively.

The accrued service income represents revenues accrued for subscriber calls (air-time) and contracted receivables related to handset campaigns, which have not been billed and will be billed within one year. Due to the volume of subscribers, there are different billing cycles; accordingly, an accrual is made at each period end to accrue revenues for rendered but not yet billed. Contracted receivables related to handset campaigns, which will be invoiced after one year is presented under non-current trade receivables amounting to \$113,327 (31 December 2010: \$35,024).

The Group's exposure to credit and currency risks and impairment losses related to trade receivables are disclosed in Note 30.

## 20. Other current assets

	2011	2010
Prepaid expenses	83,054	83,680
Interest income accruals	19,990	8,311
Advances to suppliers	10,263	12,131
Restricted cash	6,369	6,150
VAT receivable	5,022	25,702
Prepayment for subscriber acquisition cost	6,720	1,777
Receivables from personnel	3,776	3,262
Receivables from ICTA	-	25,938
Receivables from Tax Office	-	15,736

Other	63,264	15,053
	198,458	197,740

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TURKCELL ILETISIM HIZMETLERI AS AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

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20. Other current assets (continued)

As at 31 December 2011, restricted cash mainly represents amounts deposited at banks as guarantees in connection with the loan utilized by Azerinteltek and mature in 12 months.

Subscriber acquisition costs are subsidies paid to dealers for engaging a fixed term contract with the subscriber that require a minimum consideration.