# TÜRK TELEKOM GROUP 2012 Q2 Results

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Note: EBITDA is a non-GAAP financial measure. The EBITDA definition used in this presentation includes Revenues, Direct Cost of Revenues excluding depreciation and amortization, Selling and Marketing expenses, Administrative expenses, and other operating income/(expense), but excludes translation gain/(loss), financial income, income on unconsolidated subsidiaries, gain on sale of investments, and minority interest.



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## **CONSOLIDATED PERFORMANCE**

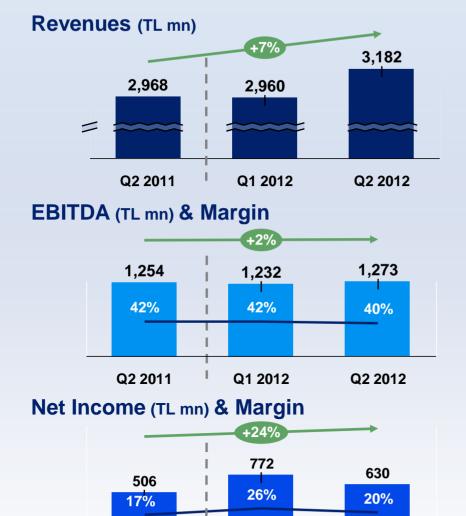


## 2012 Second Quarter Highlights

- 7% YoY revenue growth in the quarter
- Sustained consolidated EBITDA margin with 40%
- Net income up by 24% YoY
- Strong growth in mobile revenues continues with 13% amid prolonged harsh competition
- 5% YoY increase in fixed broadband revenues supported by successful launches of initiatives earlier this year
- Increased focus on synergies among group companies demonstrated by "BIZ" launch for corporate segment



## **Consolidated Financial Summary**



Consolidated revenues up 7% YoY driven primarily by mobile and fixed broadband revenue growth together with growth in construction revenue<sup>1</sup> due to increased level of eligible CAPEX

- EBITDA grew 2%, while EBITDA margin was kept at 40%
- Net Income increased 24%, supported by favorable exchange rate movements

Q1 2012

Q2 2012

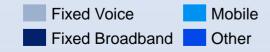
Q2 2011

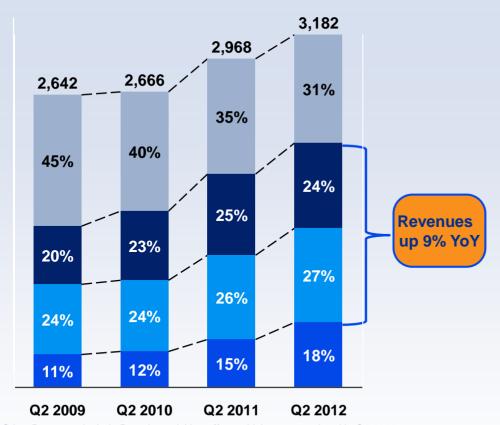


<sup>(1)</sup> According to IFRIC (International Financial Reporting Interpretations Committee) Interpretation 12

## Increased Revenue Share from High Growth Areas

### Consolidated Revenue Mix (TL mn)





 Fixed voice revenues now less than one third of total revenues compared to 45% in Q2 2009

 Fixed broadband and mobile revenues produce more than half of total revenues and they jointly record a 9% growth

Note: Other Revenues include Pantel acquisition effect, which was completed in Q4 2010



## **FIXED LINE**



## **Fixed Line**

### Revenues (TL mn)



Fixed line revenues increased 5% YoY. New initiatives launched earlier this year and price increases in fixed voice and unlimited fixed broadband packages contributed to the growth

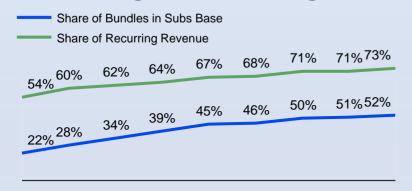


- Healthy EBITDA margin at 49%
  - Personnel cost at 19% of revenues
  - Access lines per employee at 608



### Revenue Stabilization Efforts in Fixed Voice

### **Bundle Packages and Recurring Revenue**



Q2 10 Q3 10 Q4 10 Q1 11 Q2 11 Q3 11 Q4 11 Q1 12 Q2 12

### Total Access Lines and ARPU<sup>1</sup>

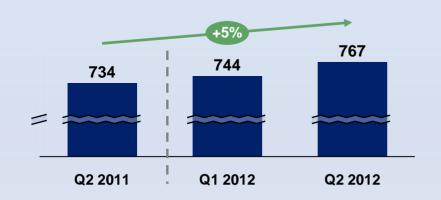


- Home insurance offer, in cooperation with Allianz, free for PSTN line holders – a first in Turkey
- Partnerships with leading brands offering discount benefits in various areas like travel, energy, electronics, family stores
- Minute bundle packages continue to support fixed portion of PSTN revenue
- Naked ADSL subscribers, now at 415 K (an increase of 27% QoQ), mitigate PSTN line declines
- ARPU increased together with a price increase effective June 1st 2012.

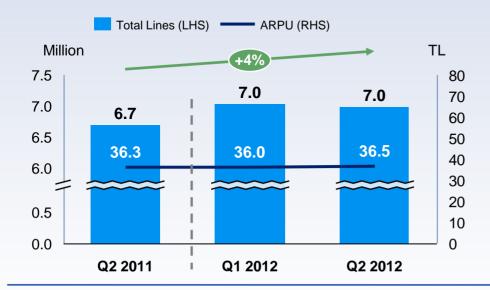


## Strong revenue growth in Fixed Broadband

### Fixed Broadband Revenues (TL mn)



### Fixed Broadband Lines & ARPU

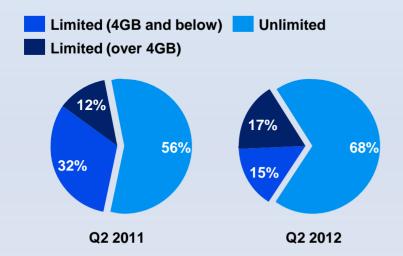


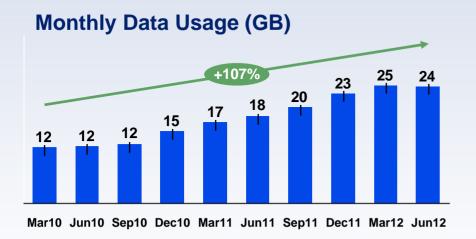
- 5% YoY revenue growth in fixed broadband driven mainly by upsells and price increase
- 250K YoY net adds in fixed broadband subscribers
- Launched "Smart Home" concept which offers triple play (fixed voice, fixed broadband and TV)
- Tivibu Home (IPTV) subscribers surpassed 100K
- First online portal for digital education led by Sebit, our education software & content company
- Fixed broadband household penetration reached
   41% as of 2011, still behind European average of
   61%, indicating significant potential



## Fixed Broadband – Upselling continues

### **Capacity Breakdown**





- Demand for higher speed and higher capacity packages remains high
  - 87% of total customers are now in "up to 8 mbps" and higher speed packages, which grew 6% YoY
  - Unlimited capacity subscribers reached
     68% of total, a growth of 21% YoY
  - Average monthly data usage reached 24
     GB per month, an increase of 107% in the past 2 years

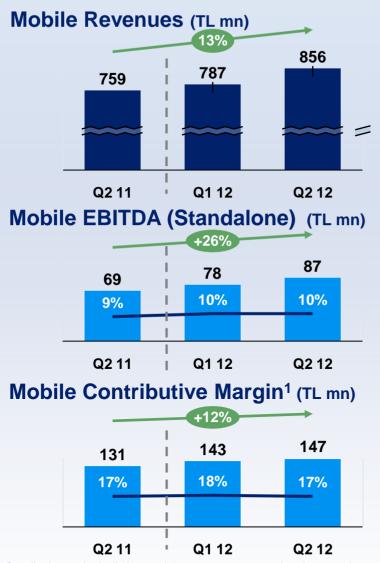
Note: Capacity, speed and data usage are TTNET figures



## **MOBILE**



## Mobile - Continued Solid Growth in Challenging Conditions



- 13% YoY revenue growth reaching 856mn, a record quarterly revenue, driven by increased data revenue, subscriber base growth, and improved tariff mix despite intense competition in Q2 2012.
- EBITDA increased 26% YoY while EBITDA margin improved to 10%

Contribution of Avea to the consolidated EBITDA (Mobile Contributive Margin) improved by 12% with margin stable at 17%. Contributive margin excludes intercompany transactions, which is mainly the cost of using TT Fixed Line infrastructure by Avea



<sup>(1)</sup> Contributive method eliminates all intercompany transactions between Avea and TT Fixed-Line companies.

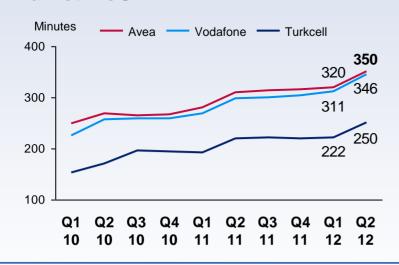
## Mobile – Subscriber Composition

### **Subscriber Composition**



- 70K subscriber net add in Q2 2012 and 770K net add since Q2 2011
  - Post-paid subscribers grew 8% YoY while
     pre-paid subscribers increased 5%

### **Market MoU**



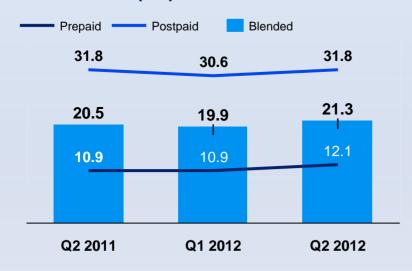
 MoU increased %13 YoY with continued upward trend in postpaid subscriber ratio and increased all direction offers in the market

 Record MoU level, consistently highest in the past 5 years



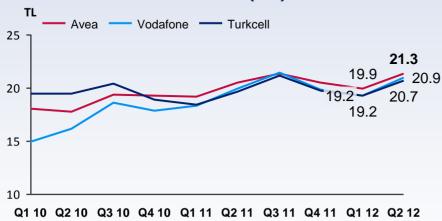
## Mobile – Average Revenue Per User

### Avea ARPU (TL)



Blended ARPU increased by 4% YoY driven
 by increased data usage and incoming traffic

### **Market Blended ARPU (TL)**

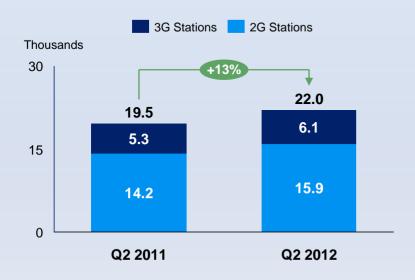


 Highest blended ARPU in the market as of Q1 2012



### Mobile – Transformation continues

### **Base Stations**



### **Distribution Channel**

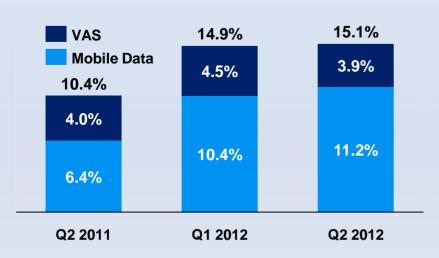


- 15% increase in 3G base stations, reaching a population coverage of over 79%
- 12% increase in 2G base stations, reaching a population coverage of 98%
- 15% increase in exclusive dealers
- 3% decrease in non-exclusive dealers as part of optimization
- 1,300 TT & TTNET cross sale points also sell Avea products
- Bundled offerings of fixed and mobile products in cooperation with TTNET
- Alternative channels through partnerships with leading retailers such as BIM

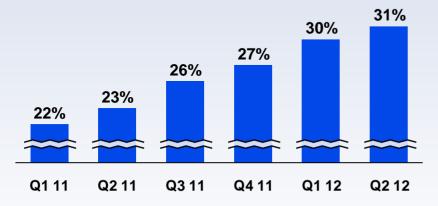


### Mobile – Focus on Mobile Data

### Mobile Data<sup>1</sup> and VAS<sup>2</sup> shares in Revenues



### **Share of Small Screen Data Users**



- Substantial growth in mobile data revenues
   with 97% YoY increase in Q2 2012
- Mobile data revenues constitute 11% of total service revenues in Q2 2012
- Smartphone and tablet campaigns (including BlackBerry, Samsung Galaxy series and iPad campaigns) launched to increase data revenues and promote customer loyalty
- Number of small screen<sup>3</sup> data users accessing internet via mobile broadband, including smartphones and tablets, grew 37% YoY in Q2 2012

<sup>(3)</sup> Small Screen defined as all handheld devices that access internet via mobile broadband except dongles that are used for PC's. Small screen % = Small screen users/Total base excluding large screen users.



<sup>(1)</sup> Mobile data revenues consist of small & large screen and M2M revenues

<sup>(2)</sup> VAS: Value Added Services

## **FINANCIALS**



## TT Consolidated – Summary P&L Statement

TL Millions	2011 Q2	2012 Q1	2012 Q2	YoY % Change	QoQ % Change
Revenues	2.968	2.960	3.182	. 7%	8%
Nevenues	2.300	2.900	1 3.102		070
EBITDA <sup>1</sup>	1.254	1.232	1.273	1%	3%
Margin	42%	42%	40%	I I	
			İ	I	
Operating Profit	867	817	¦ 840	-3%	3%
Margin	29%	28%	26%	I I	
Financial Income/Expense	(234)	160	(21)	   <b>-91</b> %	NM
FX & Hedging Gain/Loss	(237)	197	37	NM	-81%
Interest Income/Expense	(9)	(15)	(21)	133%	40%
Other Financial Income/Expense	13	(22)	(36)	NM	66%
Tax Expense	(171)	(233)	(199)	1 16%	-15%
in the second se	( /	(=33)		I	
Net Income <sup>2</sup>	506	772	630	24%	-18%
Margin	17%	26%	20%	i	

<sup>(1)</sup> In Q2 2012 consolidated EBITDA would be TL 50 mn higher excluding one-off expenses; (1) litigation provision and regulatory fine in fixedline (TL 38 mn) and (2) tax dispute provisions in mobile (TL 12 mn).

<sup>(2)</sup> After minority interest, in Q2 2012, consolidated income before tax would be TL 65 mn higher excluding one-off expenses; (1) litigation provision and regulatory fine in fixed line (TL 43 mn) and (2) tax dispute provisions in mobile (TL 22 mn).



# TT Consolidated – Summary Balance Sheet

TL Millions	30.06.2011	31.03.2012	30.06.2012
Intangible Assets <sup>1</sup>	3.439	3.474	3.597
Tangible Assets <sup>2</sup>	7.626	8.197	8.263
Other Assets <sup>3</sup>	3.281	3.637	3.668
Cash and Equivalents	858	1.063	930
Total Assets	15.204	16.371	16.458
Share capital	3.260	3.260	3.260
•			•
Reserves and Retained Earnings	1.690	3.167	1.826
Interest Bearing Liabilities 4	5.775	5.312 ı	6.830ı
Provisions for Long-term Employee Benefits	622	583	645
Other Liabilities <sup>5</sup>	3.857	4.049	3.897
Total Equity and Liabilities	15.204	16.371	16.458

<sup>(5)</sup> Major items within Other Liabilities are Deferred Tax Liability, Trade Payables, Provisions, Income Tax Payable, Due to Related Parties, Other Current Liabilities, Provisions for Employee Termination Benefits and Minority Put Option Liability



<sup>(1)</sup> Intangible assets excluding goodwill

<sup>(2)</sup> Tangible assets include property, plant and equipment and investment property.

<sup>(3)</sup> Major items within Other Assets are Trade Receivables, Due from Related Parties, Other Current Assets and Deferred Tax Asset.

<sup>(4)</sup> Includes short-term and long-term borrowing and short-term and long-term obligations under finance leases

# TT Consolidated – Summary Cash Flow Statement

TL Millions	2011 Q2	2012 Q1	2012 Q2	YoY % Change	QoQ % Change
Cash Flow from Operating Activities	863	347	842	-2%	143%
Cash Flow from Investing Activities  CAPEX	<b>(526)</b> (567)	<b>(315)</b> (375)	( <b>538)</b> (658)	2% 16%	71% 75%
Other Investing Activities	41	60	120	193%	100%
Cash Flow from Financing Activities	(528)	86	(434)	18%	NM
Net Change in Cash Position <sup>1</sup>	(191)	118	(131)	-31%	NM



<sup>(1)</sup> Blocked deposits are included in operating activities rather than net cash position.

# TT Consolidated - Summary Revenue Breakdown

TL Millions	2011 Q2	2012 Q1	2012 Q2	YoY % Change	QoQ % Change
Fixed Line	2.292	2.255	2.408	5%	<b>7</b> %
Domestic PSTN	1.043	990	974	-7%	<b>-2</b> %
ADSL	734	744	767	5%	3%
Data Services	108	133	134	24%	1%
International Settlements	113	104	102	-9%	<b>-2</b> %
Domestic interconnection	81	77	73	-10%	<b>-5</b> %
Leased lines	115	99	93	-19%	<b>-6%</b>
Rental income from GSM operators	25	24	24	-6%	0%
Other	47	51	64	35%	25%
Construction Revenue (IFRIC 12) <sup>1</sup>	27	33	177	556%	436%
Mobile	759	787	856	13%	9%
Eliminations	(83)	(82)	(82)	1%	0%
Total Revenue	2.968	2.960	3.182	. <b>7</b> %	8%

<sup>(1)</sup> According to IFRIC (International Financial Reporting Interpretations Committee) Interpretation 12. Large increase in construction revenue is due to higher amount of eligible CAPEX recorded in the period



# TT Consolidated - Summary OPEX Breakdown

TL Millions	2011 Q2	2012 Q1	2012 Q2	YoY % Change	QoQ % Change
Personnel	508	534	512	1%	-4%
Domestic interconnection	154	175	201	31%	15%
International interconnection	70	66	¦ 71	1%	8%
Commercial <sup>1</sup>	310	276	282	-9%	2%
Maintenance and Operations	106	88	105	-1%	19%
Taxes & Government Fees	202	197	207	2%	5%
Doubtful Receivables	31	27	(8)	NM	NM
Others	309	335	383	24%	14%
Sub-Total	1.691	1.699	1.753	4%	<b>3</b> %
Construction Cost (IFRIC 12) <sup>2</sup>	24	29	157	554%	441%
Total OPEX	1.714	1.728	1.910	11%	11%

<sup>(2)</sup> According to IFRIC (International Financial Reporting Interpretations Committee) Interpretation 12. Large increase in construction revenue is due to higher amount of eligible CAPEX recorded in the period



<sup>(1)</sup> Includes Commissions, Advertising & Marketing, Subscriber Acquisition & Retention Costs and Promotion

# Fixed Line Business – Summary P&L Statement

TL Millions	2011 Q2	2012 Q1	2012 Q2	YoY % Change	QoQ % Change
Revenues	2.292	2.255	2.408	5%	<b>7</b> %
EBITDA <sup>1</sup> Margin	<b>1.186</b> 52%	<b>1.152</b> 51%	<b>1.186</b> 49%	   <b>0%</b>   	3%
Operating Profit Margin	<b>941</b> 41%	<b>893</b> 40%	911 38%	-3%	2%
CAPEX CAPEX as % of Revenue	<b>349</b> 15%	<b>269</b> 12%	<b>544</b> 23%	56%	102%



<sup>(1)</sup> Please see the footneote on slide 19

# Fixed Line Business - Summary OPEX Breakdown

TL Millions	2011 Q2	2012 Q1	2012 Q2	YoY % Change	QoQ % Change
Personnel	462	484	455	-1%	<b>-6%</b>
Domestic interconnection	26	25	26	0%	<b>5</b> %
International interconnection	67	63	67	1%	8%
Commercial <sup>1</sup>	177	158	154	-13%	-2%
Maintenance and Operations	81	60	81	1%	<b>35%</b>
Taxes & Government Fees	59	56	57	-3%	3%
Doubtful Receivables	11	17	(19)	NM	NM
Others	199	211	243	22%	15%
Sub-Total	1.082	1.073	1 1.065 <sup>1</sup>	<b>-2%</b>	-1%
Construction Cost (IFRIC 12) <sup>2</sup>	24	29	157	554%	441%
Total OPEX	1.106	1.102	1.222	10%	11%

<sup>(2)</sup> According to IFRIC (International Financial Reporting Interpretations Committee) Interpretation 12. Large increase in construction costs is due to higher amount of eligible CAPEX recorded in the period



<sup>(1)</sup> Includes Commissions, Advertising & Marketing, Subscriber Acquisition & Retention Costs and Promotion

# Mobile Business – Summary P&L Statement

TL Millions	2011 Q2	2012 Q1	2012 Q2	YoY % Change	QoQ % Change
Revenues	759	787	856	13%	9%
EBITDA <sup>1</sup> Margin	<b>69</b> 9%	<b>78</b> 10%	<b>87</b> 10%	26%	12%
Operating Profit Margin	<b>(73)</b> -10%	<b>(79)</b> -10%	<b>(70)</b> -8%	•	11%
CAPEX CAPEX as % of Revenue	<b>217</b> 29%	<b>136</b>   17%	<b>134</b> 16%	-38%	-1%



<sup>(1)</sup> Please see the footneote on slide 19

# Mobile Business – Summary OPEX Breakdown

TL Millions	2011 Q2	2012 Q1	2012 Q2	YoY % Change	QoQ % Change
				l	
Personnel	51	53	61	19%	15%
Domestic interconnection	150	172	196	31%	14%
International interconnection	3	3	4	14%	11%
Commercial <sup>1</sup>	134	119	128	-4%	8%
Maintenance and Operations	26	29	26	-1%	-9%
Taxes & Government Fees	143	141	150	5%	6%
Doubtful Receivables	19	11	11	-42%	0%
Others	163	180	192	18%	6%
Total	691	709	769	11%	9%



<sup>(1)</sup> Includes Commissions, Advertising & Marketing, Subscriber Acquisition & Retention Costs and Promotion

## **Debt Profile**

Debt	In Currency	TL Equivalent	< 3 Months	3 Months to 1 Year	1 to 5 Years	> 5 Years
TL	2.068	2.068	2.068	0	0	0
USD	1.371	2.476	342	301	1.599	234
EUR	992	2.256	125	251	1.645	235
	TOTAL	6.799	2.535	552	3.244	469

In Millions

Average maturity of foreign currency debt is 2.4 years

Ratios	Q2 2011	Q2 2012
Net Debt / EBITDA	0,96	1,17
Net Debt / Assets	0,32	0,36
Debt (Total Liabilities) / Equity	2,07	2,24
Debt (Financial) / Equity	1,17	1,34
Current Ratio	0,68	0,73



## **APPENDIX**



## Guidance for 2012

Consolidated Revenue: 6 - 8% Growth over 2011

Consolidated EBITDA Margin: Low 40%s

Consolidated CAPEX: Around TL 2.4 billion



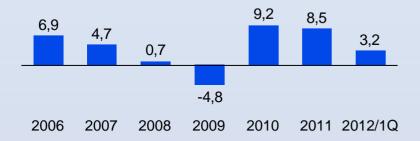
## Dividend

TL Millions	2010	2011
Net Profit	2.451	2.069
Legal Reserves	207	172
Total Dividend	2.244	1.897
Payout Ratio	92%	92%
Gross Dividend Per Share (TL)	0,64	0,54



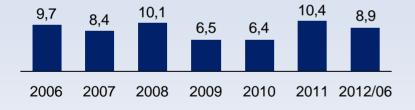
## Macro Highlights

### Annual Real GDP Growth Rate, % 1



- The Turkish economy grew by 3.2% y/y in 1Q 2012.
  - Following the slowdown in 1Q 2012, leading indicators such as industrial production and credit growth suggest a modest recovery for 2Q 2012.

### Annual CPI Inflation, % (eop) <sup>2</sup>



- As of June, the annual CPI inflation is at 8.9%.
  - In the period ahead, favorable course in energy and unprocessed food prices as well as ongoing support from aggregate demand conditions is expected to lead to a better inflation outlook.

### **Unemployment Rate, %** <sup>3</sup>



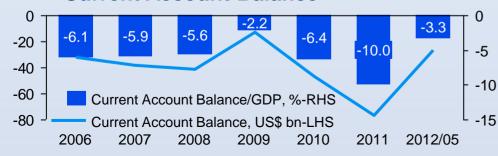
- As of April, the unemployment rate is at 9.0%.
  - In the period ahead, ongoing downside risks on the global economy stand out as the main source of concern regarding employment conditions and employment growth.

Source for 1 & 2 & 3: TURKSTAT

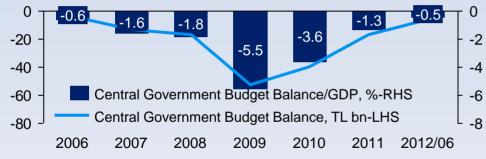


## Macro Highlights (continued)

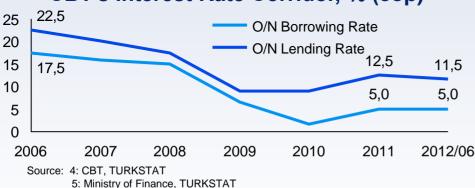
### **Current Account Balance 4**



### Central Govt. Budget Balance 5



### CBT's Interest Rate Corridor, % (eop) 6



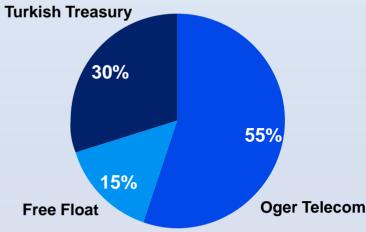
- As of May, a current account deficit of US\$ 27.1 bn is recorded on year-to-date basis, equaling around 3.3% of the GDP.
  - The gradual improvement in the current account deficit is expected to continue in the forthcoming period. Moreover, the mild and favorable course in oil prices, if sustained, is likely to continue to support the improvement in the current account deficit.
- As of June, the year-to-date budget deficit and primary surplus are registered as TL 6.7 bn (32% of the year-end target) and TL 19.6 bn (67% of the year-end target respectively.
- As of June, the policy rate (the one-week repo auction rate) stands at 5.75%, while the overnight borrowing and lending rates are at 5% and 11.5% respectively.
- In May, though S&P has updated Turkey's credit rating outlook from "positive" to "stable" (rating at "BB"), Moody's has upgraded the rating by one notch in June (from "Ba2" to "Ba1", with "positive" outlook).

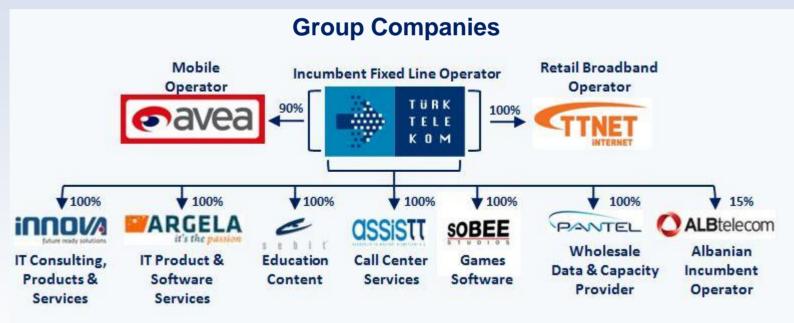


6. CRT

## Turk Telekom Group Ownership Structure

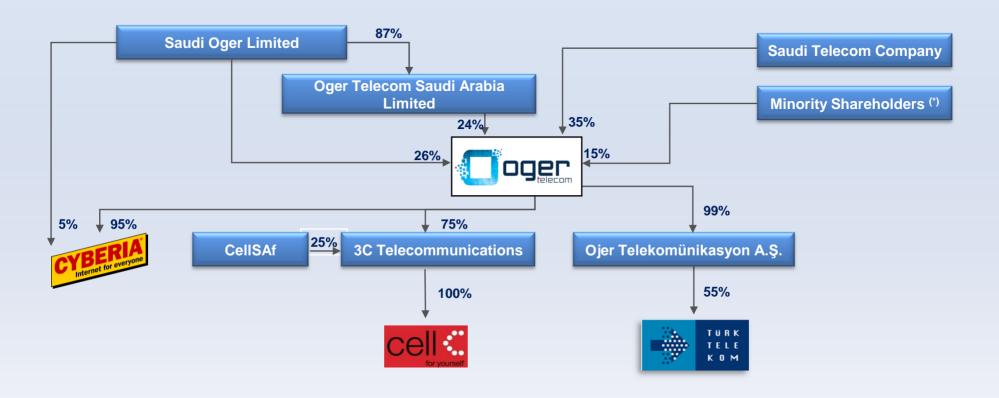
- Oger Telecom nominates 7 Board Members
- Turkish Treasury nominates 5 Board Members (1 represents Golden Share, 4 independent)







## Oger Telecom Ownership Structure



(\*) Among Oger Telecom's direct and indirect minority shareholders are regional and 'blue chip' global financial investors.



## **Regulatory Actions**

2008

2009

2010

2011

2012

### -April

■Interconnection rate decrease in Fixed (10%) and Mobile (33%)

#### November

- ■3G tender held
- Mobile NumberPortability introduced
- ■New Electronic Communications Law passed

### May

- ■About 29% reduction in MTRs
- ■MVNO regulation was in place

#### -July

■3G services started

### September

Fixed Number portability introduced

#### October

Local call Liberalization

### -April

- About 52% reduction in MTRs
- 17% cut in double tandem FTR
- 38% decrease in GSM to GSM rate cap
- ■TL per minute pricing introduced

### July

- ■TA announced Naked ADSL fee as TL 8.13
- ■TA postponed 20 second billing for an indefinite time

#### December

Naked ADSL services started

#### -April

- Mobile off-net price cap increased by 4%
- SMS price cap decreased by 48%

#### October

■BTK's fiber decision: FTTH/B will be excluded from the process of market analysis until 25%fiber market share or 5 years

### January

WLR introduced



## THANK YOU...

## TÜRK TELEKOM INVESTOR RELATIONS

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