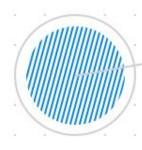
## Türk Telekom Group





## Notice

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These materials contain statements about future events and expectations that are forward-looking statements. Any statement in these materials that is not a statement of historical fact is a forward-looking statement that involves known and unknown risks, uncertainties and other factors which may cause our actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Except to the extent required by law, we assume no obligations to update the forward-looking statements contained herein to reflect actual results, changes in assumptions or changes in factors affecting these statements.

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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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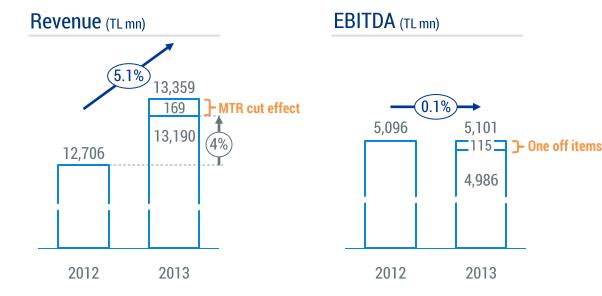
## Consolidated Performance



## 2013 Year End Highlights

- " Consolidated revenues up 5.1% YoY excluding MTR cut effect
- Fixed line business revenues grew 2% YoY led by broadband, corporate data and ICT businesses
- What Double digit growth in broadband revenues driven by solid 300 thousand subscriber net adds and ARPU uplift
- Strong revenue growth in mobile despite the MTR cut backed by over 1 million net subscriber additions
- What income affected by TL depreciation against USD and EUR

## Consolidated Financials





2,637

2012

-50.6%

1,303

2013

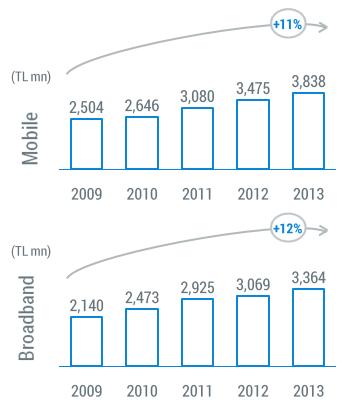


5.1% YoY top line growth excluding MTR cut

Topline growth continues despite MTR cut

- **IIII** EBITDA flat YoY excluding one-off items
- Wegative effect of TL depreciation against EUR and USD on net income
- TL 70mn exceptional personnel early retirement incentive program costs which resulted with a 10% lower employee base in fixed line business
- TL 45mn extraordinary charges related to regulatory penalties and provisions in Q4

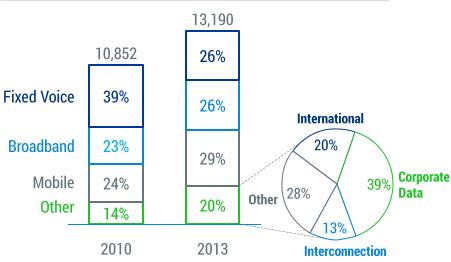
# Revenue Mix Focus on High Growth Areas



#### Broadband revenues set to surpass fixed voice

- Fixed voice share at 26% of total revenues, soon to be third largest revenue source
- 55% of total revenues come from mobile and broadband businesses, with 10% combined growth rate YoY
- EBITDA contribution of high growth businesses is increasing

#### **Consolidated Revenues**



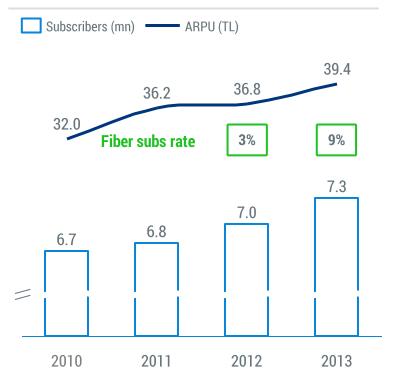
Note: The increase in other revenues between 2010-2013 includes the acquisition of TT International (formerly Pantel) which was completed in Q4'10

## Fixed Line



# High Speed Broadband Accelerated Subs and ARPU Growth

#### **Broadband ARPU and Subscribers**



- 138K net additions in Q4 '13 the highest net additions since 2009 excluding Lokum launch
- 300K net additions in 2013
- 10% YoY revenue growth backed by ARPU and subscriber increase
- **7.1% YoY ARPU growth in 2013**

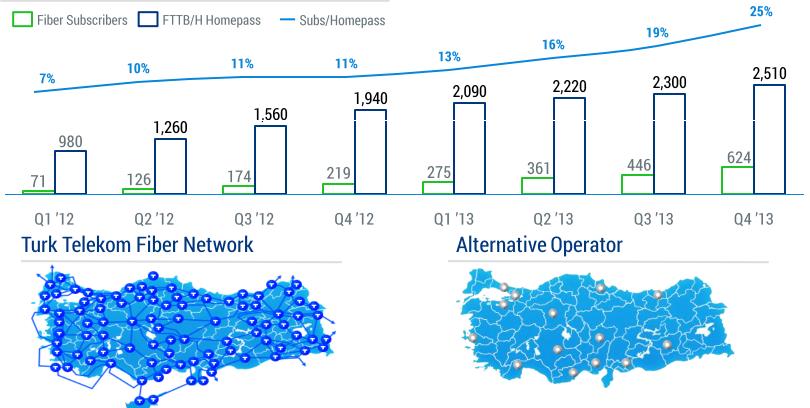
#### Broadband Revenue (TL mn)



## Fiber Transformation Robust outlook

- // Fiber subs additions faster than homepass expansion
  - resulting with a 25% subs/homepass ratio
- /// 178K fiber net additions in Q4 '13
- /// Coverage of all cities with 182K km of fiber network

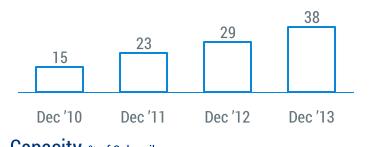




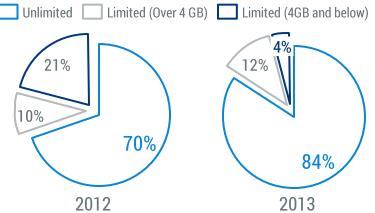
Note: Other operator's data are from their own publications

# Broadband Upsell Appetite for speed and capacity

#### Average Monthly Data Usage, Gigabytes



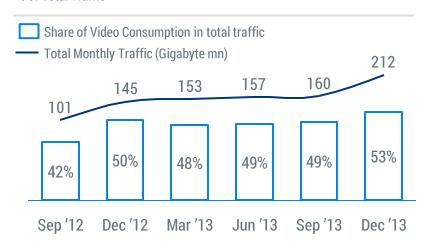
#### Capacity, % of Subscribers



## Strong trend towards unlimited capacity and higher speed packages

- 89% of our customers are now in "up to 8 MBPS" or higher speed packages
- Unlimited quota subscribers are 84% of our total base (up from 70% a year ago)
- Increasing monthly data usage at 38GB mainly driven by video consumption

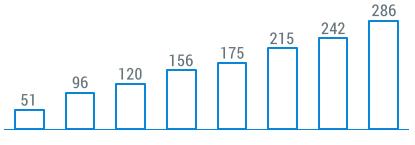
### Video Consumption by TTNET Subscribers, % of Total Traffic



### Tivibu

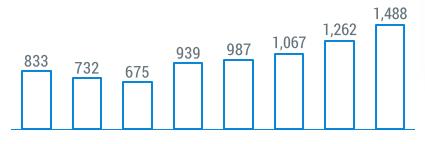
## Growing IP, mobile, and web TV platform

#### IP TV Subscribers (thousand)



Q1'12 Q2'12 Q3'12 Q4'12 Q1'13 Q2'13 Q3'13 Q4'13

#### Web TV Subscribers (thousand)



Q1 '12 Q2 '12 Q3 '12 Q4 '12 Q1 '13 Q2 '13 Q3 '13 Q4 '13

- First and leading internet TV and only IPTV service in Turkey
- Multi-screen experience: TV | Tablet | PC | Laptop | Smartphone
- Over 170 TV Channels with premium content (movies, shows, sports) and over 4,500 content archive
- 1.8 million total subscribers in Tivibu Web, Home (IPTV), and Mobile



# Corporate Data Supports fixed line growth

- 10% of total fixed line revenues are generated from corporate data business in 2013
- Growing share as double digit growth continues

#### Corporate Data Revenue (TLmn)





#### **Cloud Services**

Turk Telekom, a member of Cloud Security Alliance, offers various options under Cloud Services such as BuluTTGöz, BuluTTKonferans, BuluTT Ölçüm, BuluTT Akademi, BuluTT Radyoloji, BuluTT e-posta



#### Metroethernet

It is a flexible, cost-efficient technology scalable between 5Mbps and 1Gbps, which allows all kinds of data flow



#### **TT VPN**

TT VPN provides fast and safe connection end to end, from multiple points to multiple points

With TT VPN, customer's offices all around Turkey can be united while fast and safe data transfer via virtual network is enabled



#### **Leased Line**

It is a data line reserved for uniquely reserved for customer's usage, which performs the constant and continuous data transfer on the physical layer from point to point between two ends

## Fixed Voice

## Decelerated access line loss

#### **Access Lines & ARPU**



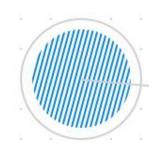
Fixed Voice (mn)

#### Continued defense of fixed voice revenues

- Lowest QoQ access line loss since IPO
- Offset fixed voice line decline with naked broadband product
- Continued offers of traditional "minute" benefits and non-traditional third-party value offers
- Introduced an innovative Android home phone, theTT E4 targeting customer retention
- 78% of fixed voice revenues is recurring



## Mobile

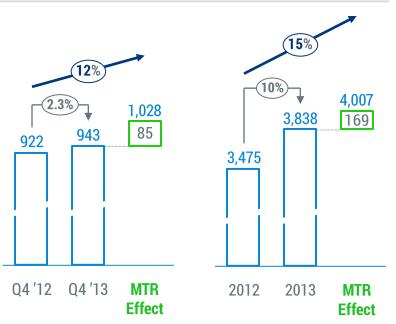




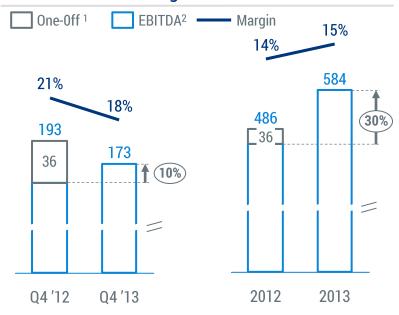
# Mobile Strong topline growth, improving profitability

- \*/// Double digit revenue growth excluding MTR cut effective in the second half of the year
- EBITDA growth and margin improvement despite continued intense competition

#### Revenue (TL mn)



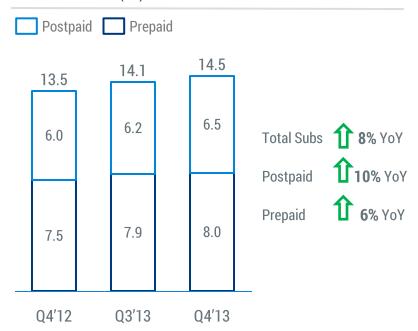
#### EBITDA (TL mn) & Margin



- (1) One-Off: Bad debt calculation change in Q4' 12
- $(2) \quad EBITDA\ margin\ for\ Q4'12\ and\ 2012\ would\ be\ 17\%\ and\ 13\%\ respectively\ excluding\ one-off\ effect\ in\ Q4'12\ and\ 2012\ would\ be\ 17\%\ and\ 13\%\ respectively\ excluding\ one-off\ effect\ in\ Q4'12\ and\ 2012\ would\ be\ 2012\$

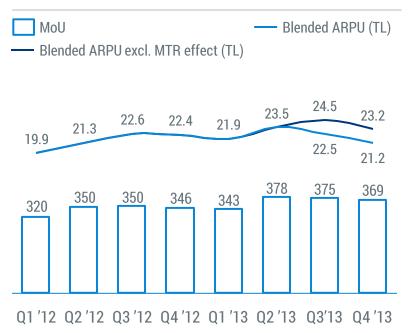
# Mobile Subscriber additions driven by postpaid

#### Subscribers (mn)



- 418K net additions in the quarter driven predominantly by postpaid subscribers
- Postpaid ratio, highest in the market as of Q3 '13, increased to 45% in Q4 '13
- /// ARPU affected by MTR cuts effective in the second half of 2013

#### MoU and ARPU

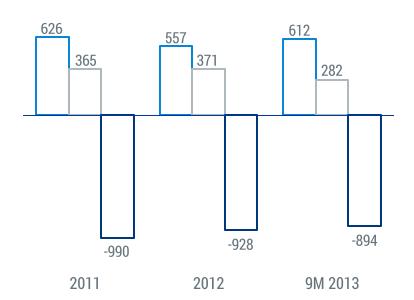


## Mobile Number Portability

## Avea - Preferred Operator in MNP

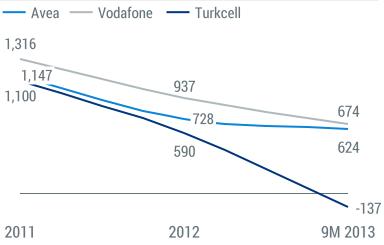
MNP Subscriber Additions (thousand)

Avea Vodafone Turkcell



- Subscribers overwhelmingly prefer Avea after trying other operators
- During full year 2013, Avea gained 916K customers from other players in the market
- Net addition trends also favorable for Avea. In 2013, Avea added over 1 million net subscribers

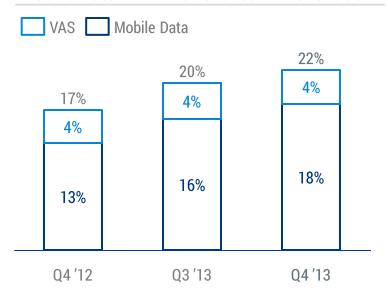
Net Additions (thousand)



Source: ICTA & Company Data

# Mobile Data Strong trend in data revenue growth

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

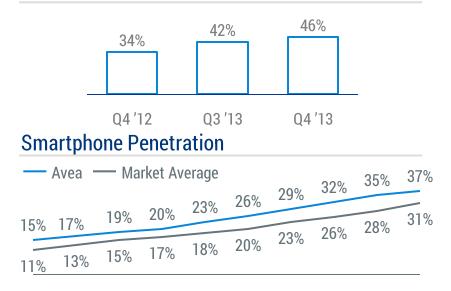


(1) VAS: Value Added Services

#### Data revenue resumed its fast growth

- **11.** 50% YoY and 12% QoQ increase in mobile data
- What Non-SMS mobile data makes up 22% of total service revenues
- Highest postpaid subs ratio and leadership in smartphone penetration support high growth as of 30 '13

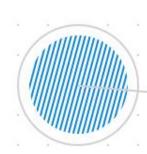
#### Share of Small Screen Data Users<sup>2</sup>



Q3 '11 Q4 '11 Q1 '12 Q2 '12 Q3 '12 Q4 '12 Q1 '13 Q2 '13 Q3 '13 Q4 '13

<sup>(2)</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 Avea base excluding large screen users.

## Financials





## Consolidated

## **Summary Income Statement**

TL Millions	2012	2013	YoY % Change
Revenues	12,706	13,190	4%
EBITDA	5,096	4,986	-2%
Margin	40%	38%	
Operating Profit	3,400	3,207	-6%
Margin	27%	24%	
Financial Income/(Expense)	(33)	(1,500)	n.m.
FX&Hedging Gain/(Loss)	191	(1,316)	n.m.
Interest Income/(Expense)	(108)	(77)	28%
Other Financial Income/(Expense)	(117)	(107)	8%
Tax Expense	(773)	(439)	43%
Net Income	2,637	1,303	-51%
Margin	21%	10%	

### Consolidated

## Summary Balance Sheet

TL Millions	2012	2013	YoY % Change
Total Assets	17,208	18,245	6%
Intangible Assets <sup>1</sup>	4,050	4,536	12%
Tangible Assets <sup>2</sup>	8,347	8,350	0%
Other Assests <sup>3</sup>	3,850	4,294	12%
Cash and Equivalents	961	1,064	11%
Total Equity and Liabilities	17,208	18,245	6%
Share Capital	3,260	3,260	0%
Reserves and Retained Earnings	3,195	2,067	-35%
Interest Bearing Liabilities <sup>4</sup>	6,038	8,334	38%
Provisions for Employee Termination Benefits <sup>5</sup>	750	585	-22%
Other Liabilities <sup>6</sup>	3,965	3,998	1%

<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

 $<sup>(4) \</sup>quad \text{Includes short-term and long-term borrowing and short-term and long-term obligations under finance leases}$ 

<sup>(5)</sup> Includes employee retirement pay liability provision

<sup>(6)</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

## Consolidated Summary Cash Flow Statement

TL Millions	2012	2013	YoY % Change
Cash Flow from Operating Activites	3,739	3,884	4%
Cash Flow from Investing Activities	(2,176)	(1,986)	9%
CAPEX	(2,348)	(2,293)	2%
Other Investing Activities	172	307	79%
Cash Flow from Financing Activities <sup>1</sup>	(1,343)	(1,648)	-23%
Net Change in Cash Position <sup>2</sup>	220	250	14%

<sup>(1)</sup> Includes FX gain/loss on balance sheet items at the beginning of the period

<sup>(2)</sup> Blocked deposits are included in operating activities rather than net cash position.

## Consolidated

## Summary Revenue Breakdown

TL Millions	2012	2013	YoY % Change
Fixed Line	9,578	9,768	2%
Domestic PSTN	3,837	3,376	-12%
Broadband	3,069	3,364	10%
Corporate Data <sup>1</sup>	910	1,009	11%
International Revenue	464	533	15%
Domestic interconnection	309	350	13%
Rental income from GSM operators	88	83	-5%
Other <sup>2</sup>	330	590	79%
Construction Revenue (IFRIC 12)	572	463	-19%
Mobile	3,475	3,838	10%
Eliminations	(347)	(416)	-20%
Total Revenue	12,706	13,190	4%

<sup>(1)</sup> Includes leased line and data services

<sup>(2)</sup> Includes ICT companies, device sales, other

## Consolidated Summary OPEX Breakdown

TL Millions	2012	2013	YoY % Change
Personnel	2,099	2,193	4%
Domestic Interconnection	839	882	5%
International Interconnection	328	363	11%
Commercial <sup>1</sup>	1,052	1,000	-5%
Maintenance and Operations	434	507	17%
Taxes and Government Fees	833	956	15%
Doubtful Receivables	14	126	806%
Cost of Equipment and Technology Sales	124	279	126%
Other <sup>2</sup>	1,382	1,487	8%
Sub Total	7,104	7,794	10%
Construction Cost (IFRIC 12)	506	409	-19%
Total OPEX	7,610	8,204	8%

<sup>(1)</sup> Includes commissions, advertising & marketing, subscriber acquisition & retention costs and promotion

<sup>(2)</sup> Includes rent, utilities, outsourced services, bill distribution and others

## **Debt Profile**

Debt (Millions)	In Currency	TL Equivalent	<3 Month	3 Months to 1 Year	1 to 5 Year	>5 Years
TL	55	55	38	17	0	0
USD	2,142	4,571	331	571	2,791	878
EUR	1,219	3,579	330	930	2,004	316
JPY	4,972	101	0	34	67	0
TOTAL		8,306	700	1,552	4,862	1,194

2012	2013
1.00	1.46
0.30	0.40
1.67	2.42
0.94	1.56
1.04	0.96
	1.00 0.30 1.67 0.94

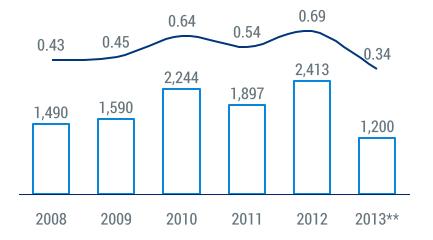
- "Comfortable Net Debt to EBITDA level compared to industry averages
- Average maturity of FX denominated debt is 2.7 years

## Shareholder Remuneration

- Consistently the highest dividends in Borsa Istanbul since IPO, with top ranking payout ratio
- Solid dividend policy of maximum payout as defined in the Articles of Association

#### **Dividend Distribution**

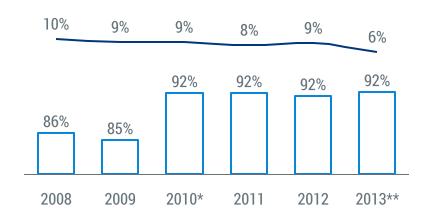
Dividends (TL mn) — Dividend Per Share (Kurus)



#### **Dividend Yield & Payout Ratio**

Dividend Payout Ratio

Dividend Yield - Turk Telekom



 $<sup>\</sup>ensuremath{^{\star}}$  We reached the cap in the first legal reserve in 2010

<sup>\* \* 2013</sup> dividend is recommended by the Board of Directors and it is subject to General Assembly approval

## THANK YOU



## Turk Telekom

**Investor Relations**