# Telefónica: Delivering sustainable growth

Frankfurt, May 27<sup>th</sup>, 2010



Telefonica, S.A.

#### Disclaimer

This document does not constitute or form part of any offer for sale or solicitation of any offer to buy any securities in the United States or elsewhere nor shall it or any part of it form the basis of or be relied on in connection with any contract or commitment to purchase shares. Securities may not be offered or sold in the United States absent registration or an exemption from registration under the US Securities Act of 1933, as amended.

This document contains statements that constitute forward looking statements in its general meaning and within the meaning of the U.S. Private Securities Litigation Reform Act of 1995. These statements appear in a number of places in this document and include statements regarding the intent, belief or current expectations of the customer base, estimates regarding future growth in the different business lines and the global business, market share, financial results and other aspects of the activity and situation relating to the Company. The forward-looking statements in this document can be identified, in some instances, by the use of words such as "expects", "anticipates", "intends", "believes", and similar language or the negative thereof or by forward-looking nature of discussions of strategy, plans or intentions.

Such forward-looking statements are not guarantees of future performance and involve risks and uncertainties, and other important factors that could cause actual developments or results to differ materially from those expressed in our forward looking statements.

Analysts and investors are cautioned not to place undue reliance on those forward looking statements which speak only as of the date of this presentation. Telefónica undertakes no obligation to release publicly the results of any revisions to these forward looking statements which may be made to reflect events and circumstances after the date of this presentation, including, without limitation, changes in Telefónica's business or acquisition strategy or to reflect the occurrence of unanticipated events. Analysts and investors are encouraged to consult the Company's Annual Report on Form 20-F as well as periodic filings filed with the relevant Securities Markets Regulators, and in particular with the Spanish Market Regulator, for a discussion of some of the factors which could cause actual results or outcomes to differ materially from those indicated by such forward-looking statements.

This presentation includes certain non-GAAP (Generally Accepted Accounting Principles) financial measures which have not been subject to a financial audit for any period.



#### Index

#### **01** Industry: Is there growth in the Telecoms sector?

#### **02** Telefónica Group:

- i. Will Telefónica maintain its differential growth profile?
- ii. Is your dividend policy sustainable?
- iii. What are your M&A ambitions?

#### **03** T. España:

- Macroeconomic situation
- ii. Revenue performance: is the worst over?
- **iii.** Competitive environment: is there a price war in Spain?
- iv. Commercial activity across businesses
- v. Are you under investing?

#### 04 T. Latam:

- i. Is the growth story in Latin America coming to its end?
- ii. How is Telesp performing?

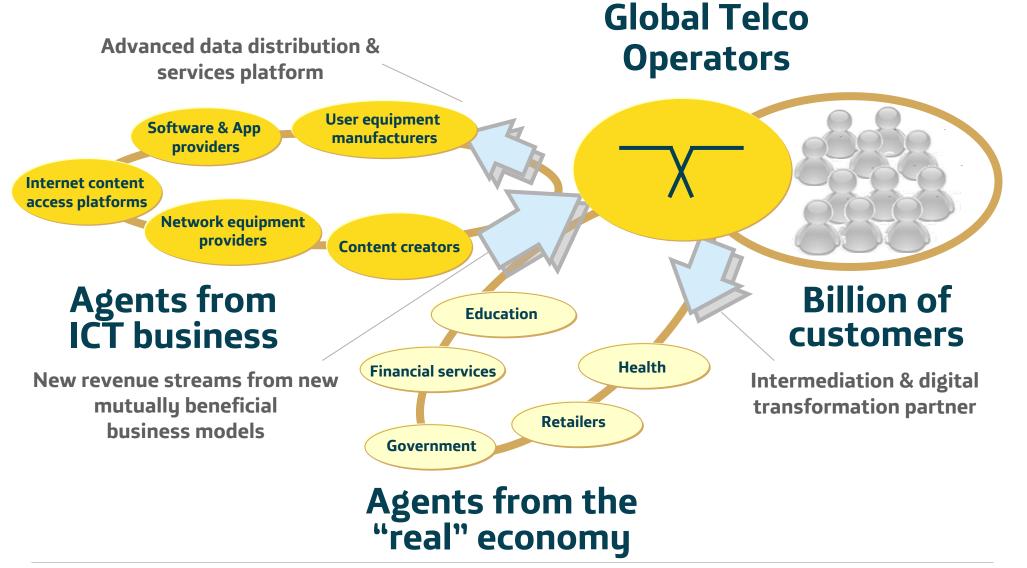
#### **05** T. Europe:

How are you going to deliver growth in UK and Germany?

#### **06** Conclusions



In the new digital world, advanced global operators are key to build new value proposals

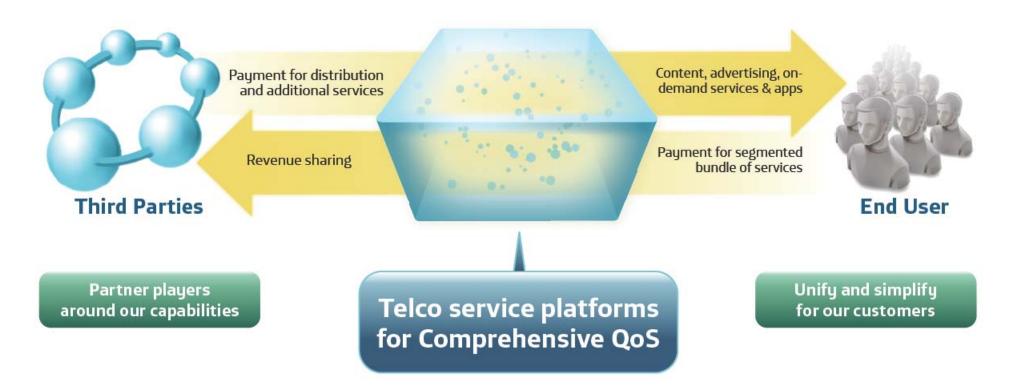




#### Ol Service platforms enable a new wave of revenues



Adding comprehensive connectivity & service management



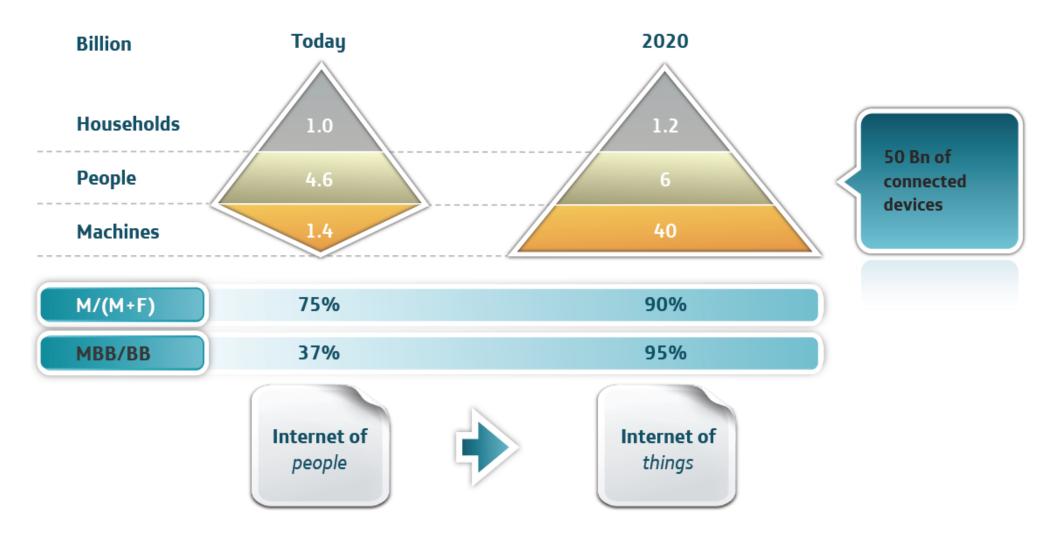
O Our scale and value chain positioning places us as the partner choice in the new digital ecosystem to build high potential intersectorial alliances with every sector



**TELEFONICA S.A.** Investor Relations

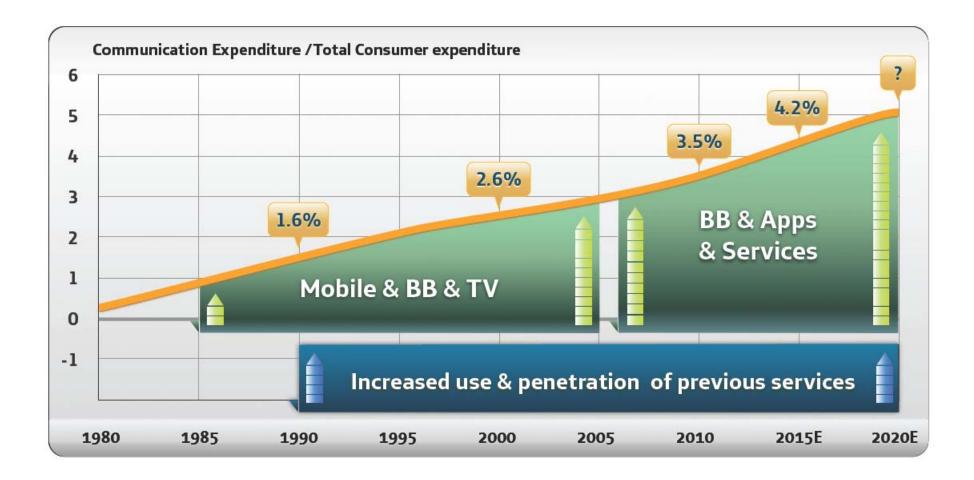


### Ol Communication demand will keep growing

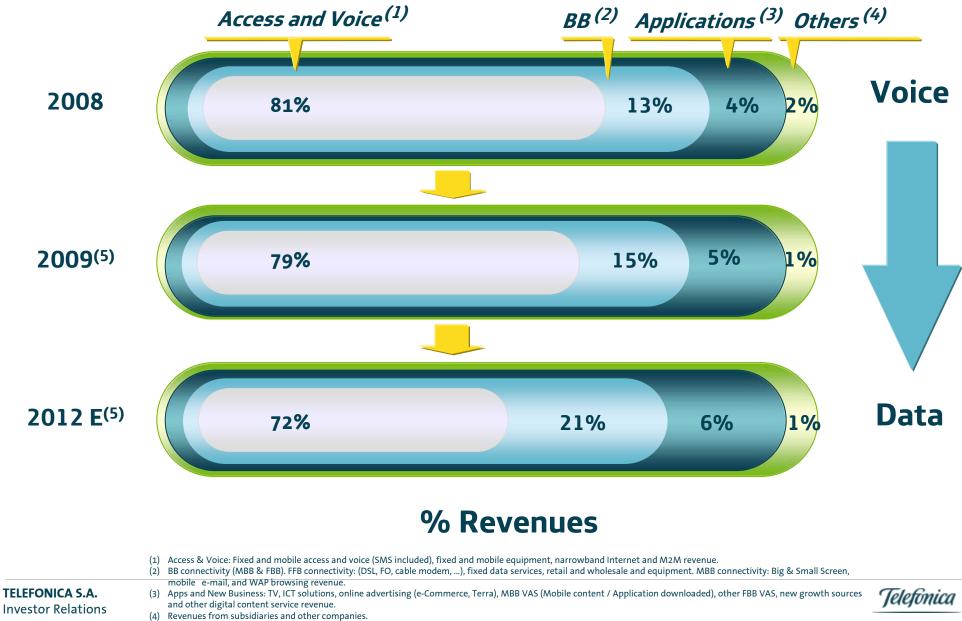




## O New digital applications and services will accelerate this trend, increasing ICT share in consumer's wallet



#### Ol We see a larger business with a change of mix in Telefónica



<sup>(5)</sup> Assuming constant exchange rates as of 2008 (average FX 08) and excludes changes in consolidation.

#### Index

#### **01** Industry: Is there growth in the Telecoms sector?

#### **02** Telefónica Group:

- i. Will Telefónica maintain its differential growth profile?
- ii. Is your dividend policy sustainable?
- iii. What are your M&A ambitions?

#### **03** T. España:

- Macroeconomic situation
- ii. Revenue performance: is the worst over?
- **iii.** Competitive environment: is there a price war in Spain?
- iv. Commercial activity across businesses
- v. Are you under investing?

#### 04 T. Latam:

- i. Is the growth story in Latin America coming to its end?
- ii. How is Telesp performing?

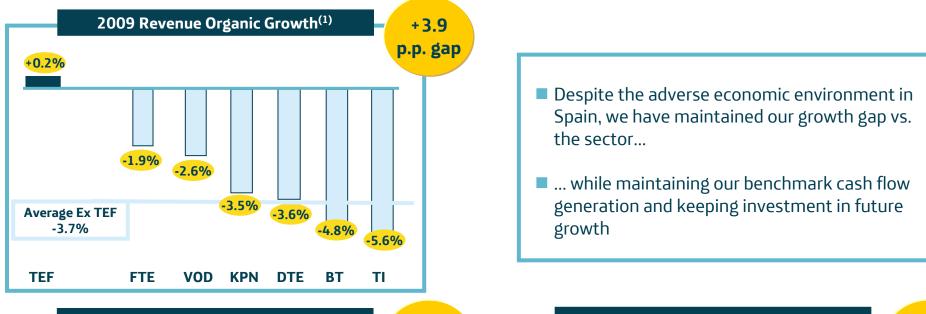
#### **05** T. Europe:

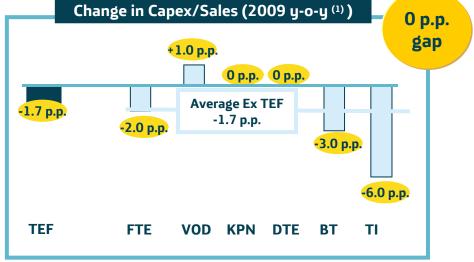
How are you going to deliver growth in UK and Germany?

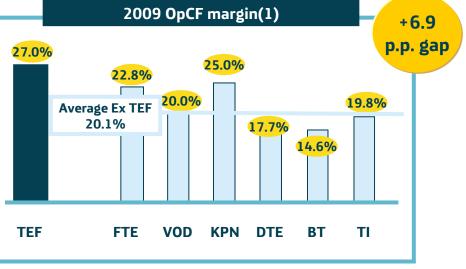
#### **06** Conclusions



# 02 We have maintained our superior performance despite a very challenging environment







#### **TELEFONICA S.A.** Investor Relations

(1) Source: Telefónica and Deutsche Bank (European Telecom Services. Incumbent operator trend analysis Q4 09, March 2010).

Telefinica

### 02 Distinctive top line performance

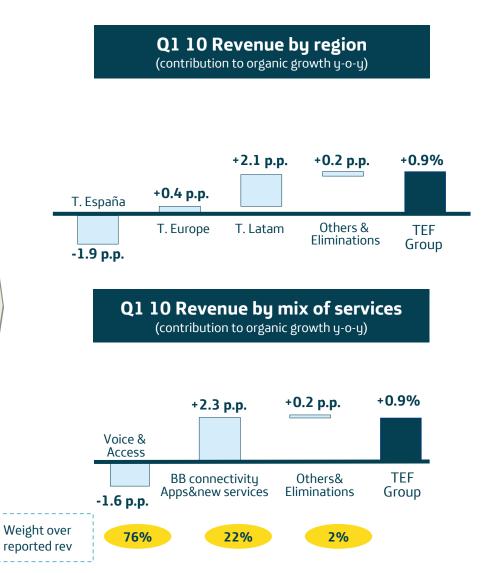
Revenue growth acceleration for the 2<sup>nd</sup> quarter in a row



Top line growth drove superior OpCF: € 3,923 m

Program at T. España.

Efficiency ratio improved 1.0 p.p. y-o-y to 74.5% in Q1 10



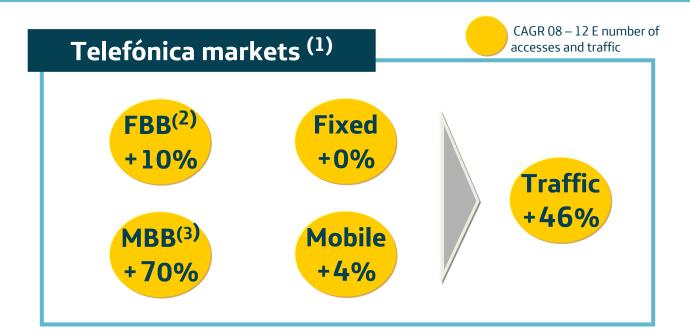
#### **TELEFONICA S.A.** Investor Relations

Organic growth revenues assumes constant exchange rates as of Q1 09 (average fx) and excludes the consolidation of HanseNet (since mid February) and Jajah (January-March) in 2010. Telyco Morocco results are excluded in January-March 2009. It excludes hyperinflationary accounting in Venezuela in both years. Organic growth accesses excludes Medi Telecom customers in 2009, HanseNet in 2010 and includes Telemig as of January 1<sup>st</sup>, 2008. Efficiency ratio: Defined as last twelve months (OpEx+CapEx- Internal exp. Capitalized in fixed assets)/Revenues. CapEx excludes the acquisition of spectrum and Efficiency

Telefinica

#### 02 We have already set the bases for future growth

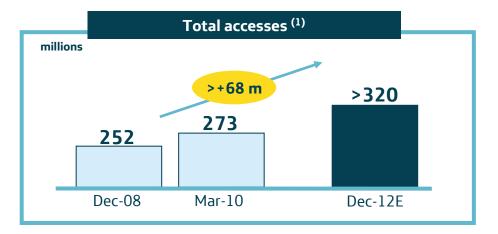
- Geographical & Business **DIVERSIFICATION**
- Strong **GROWTH POTENTIAL** in our markets

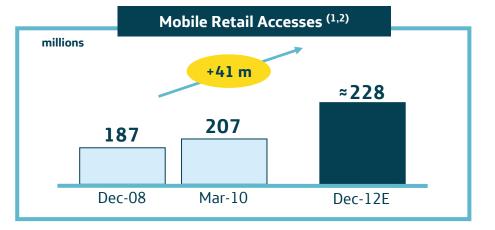


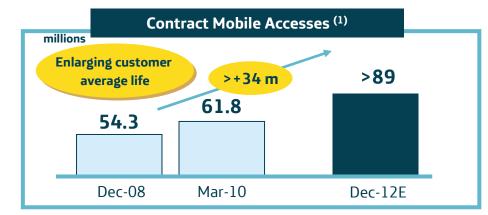
#### Broadband everywhere Access to support broadband Traffic explosion



### 02 Growing our customer base & improving its quality







- +10 p.p. growth in the weight of contract customers by Dec-12E vs. Dec-08 (Telefónica Group)
- Contract ARPU<sup>(4)</sup> 4.5x prepay one in 2009, with better y-o-y evolution (Telefónica Group)

### MBB <sup>(1,3)</sup> millions < €100 +58 m ≈67 9 16 Dec-08 Mar-10 Dec-12E

- MBB growth mainly driven by Smartphones
- ARPU of Smartphones in Spain 1.7x contract ARPU<sup>(4)</sup> in 2009

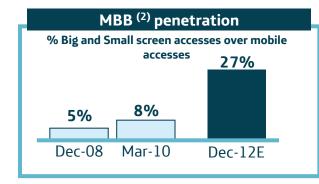


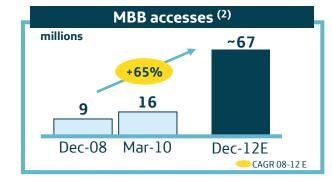
#### Variation 08-12E

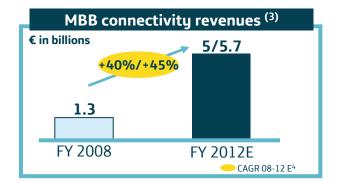
**TELEFONICA S.A.** Investor Relations

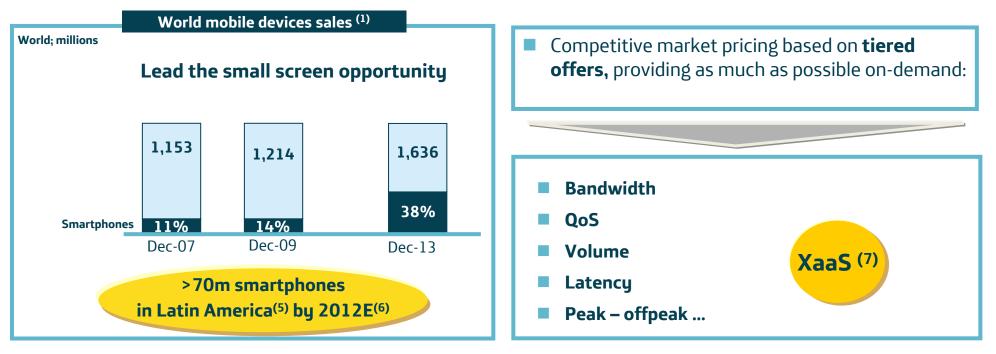
- (1) Morocco accesses excluded in 2008 for comparison reasons.
- (2) Mobile Retail accesses: Mobile voice accesses, M2M and Small Screen are included.
- (3) MBB accesses: Including Big and Small Screen.(4) Contract ARPU excluding M2M.

#### Massive MBB development (i)









(1) Source: Gartner, "Forecast Mobile Devices World 2003-2013". (2) MBB accesses: Including Big and Small Screen. (3) MBB connectivity revenue: including Big and Small Screen, mobile email and WAP browsing revenues. (4) Figures for guidance assume 2008 constant FX (average FX08) and exclude changes in consolidation. **TELEFONICA S.A.** 

Smartphones includes High Tech. (5)

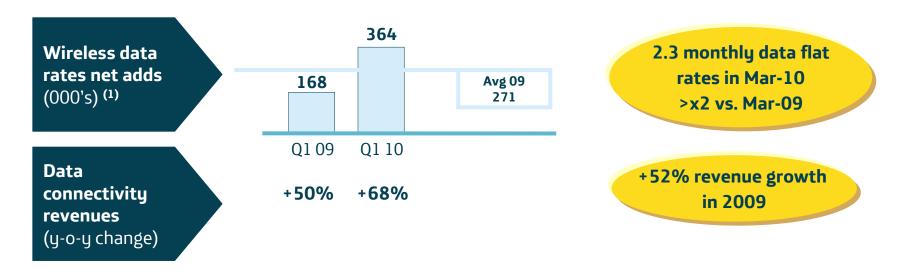
(6) Telefónica estimates.

**Investor Relations** 

(7) XaaS: Everything as a service.

### () 2 Massive MBB development (ii)

#### <u>A reality even in a difficult environment: T. España</u>



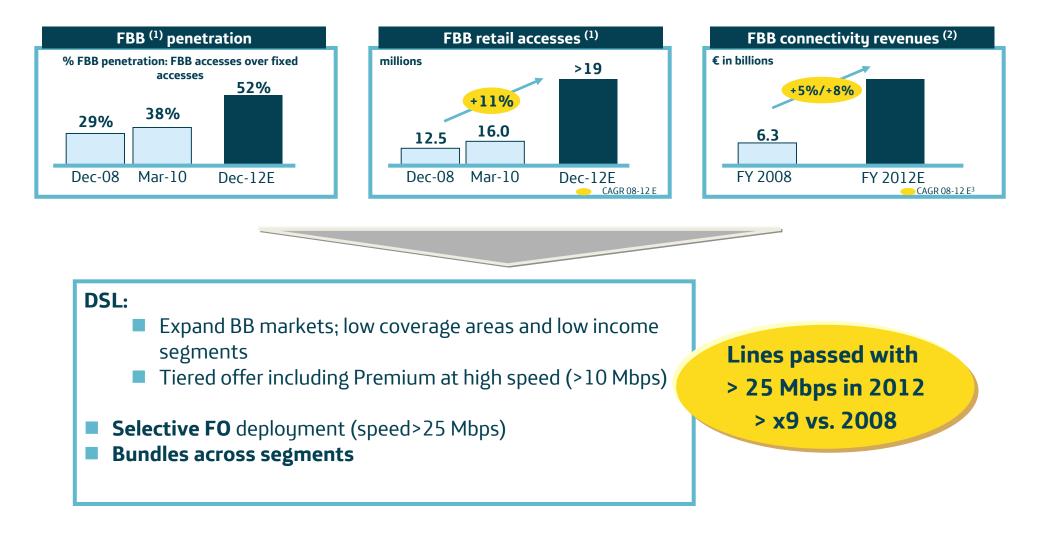
#### Tiered pricing in our markets: different customer needs, avoiding "all you can eat" tariffs

ME	EXICO (volume bas	ed)		SPAIN	N (Smartphone - traf	fic based profiles)	_
Profiles	Allowance *	Price		Profiles M	1ax. down speed	Allowance*	Price
Conecta	300 Mb	х		Int. Móvil (IM)	1 Mbps	100 Mb	х
Navega	800 Mb	1.5 x		IM Plus	3 Mbps	200 Mb	1.5 x
)escarga	5 Gb	2.2 x		IM Premium	3 Mbps	1 Gb	2.5 x
ir usage policy ru rged.	ules applied. Additional r	nodules are	* r	*Unlimited volume. Do reached. IM Plus and P	ownload speed reduces to Premium includes unlimite	64 Kbps when allowanc d access to Telefónica V	e volume /iFi hotspots

Telefonica

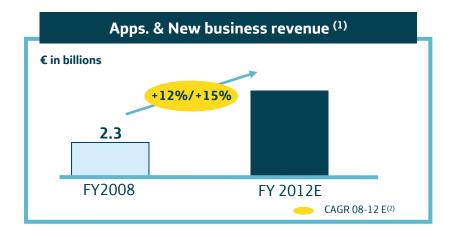
#### **TELEFONICA S.A.**

### O2 Further FBB expansion through DSL upgrade and selective FO deployment





### 02 Development of applications and new business







## WAC

Open platform Over 30 telco players 4 global suppliers 3 Bn mobile customers

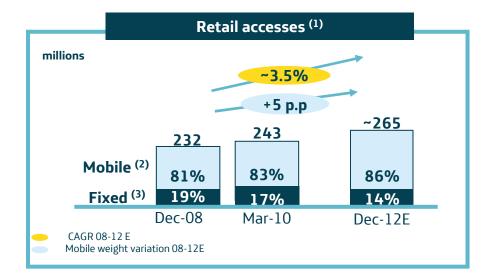
**TELEFONICA S.A.** Investor Relations

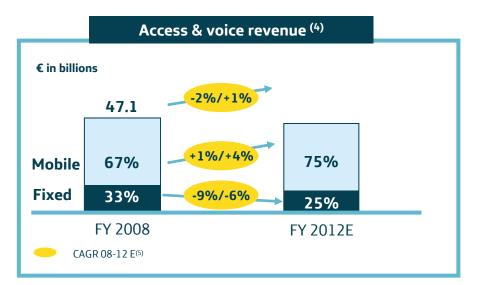
(1) Apps. & New business revenue: TV, ICT solutions, on line advertising (e-Commerce, Terra), MBB VAS (mobile content/application downloaded), other FBB VAS, new growth sources and other digital content services revenue.



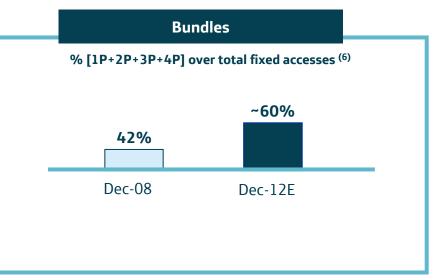
Telefinica

### 02 Defense and growth of traditional business



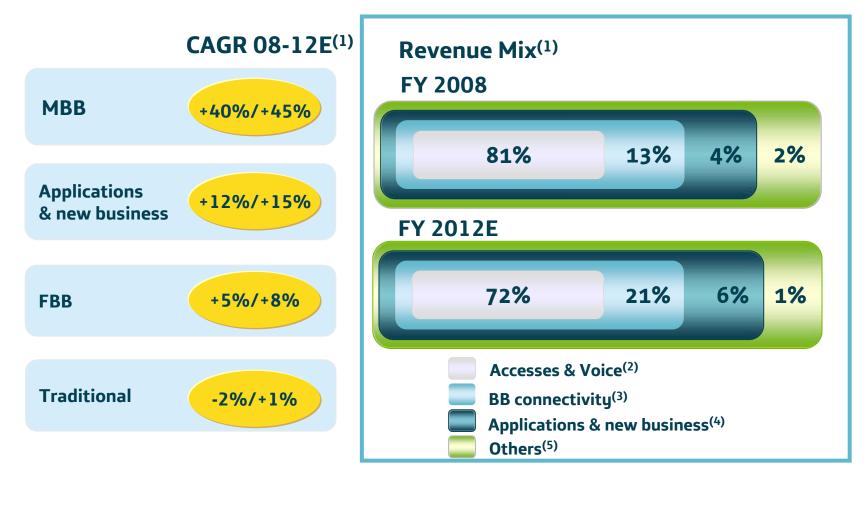


- Bundle access with fixed and mobile voice to retain fixed voice only customers
- Capture mobile penetration growth opportunities (LatAm)
- Foster prepay to contract migration
- Innovative tiered price plans
- Increasing loyalty



(1) Morocco excluded in 2008 for comparison reasons.
 (2) Mobile: Mobile voice accesses. M2M and small screen are included.
 (3) Fixed: PSTN, Public Use Telephony, ISDN, Fixed wireless lines, self consumption, test and social interest lines, naked DSL, VOIP lines and narrowband internet accesses.
 (4) Access & Voice: Fixed and mobile access & voice (SMS included), fixed & mobile equipment, narrowband internet and M2M revenue.
 (5) Figures for guidance assume 2008 constant FX (average FX08) and exclude changes in consolidation.
 (6) Ex-Public Use Telephony.

### 02 We will fully capture revenue growth potential in our markets



- (1) Figures for guidance assume 2008 constant FX (average FX08) and exclude changes in consolidation.
- (2) Access & Voice: fixed and mobile access & voice (SMS included), fixed and mobile equipment, narrowband internet and M2M revenue.
- (3) BB connectivity (MBB & FBB). FBB connectivity: (DSL, FO, cable modem ...), fixed data services, retail and whole sale equipment. MBB connectivity: big and small screen, mobile email, and WAP browsing revenue.

#### **TELEFONICA S.A.** Investor Relations

(4) Apps. & New business revenue: TV, ICT solutions, on line advertising (e-Commerce, Terra), MBB VAS (mobile content/ application downloaded), other FBB VAS, new growth sources and other digital content service revenue.



(5) Revenues from subsidiaries and other companies.

02 Medium term guidance will lead to a sustainable growth and an even lower risk profile

		2008 Adjusted <sup>(2)</sup>	CAGR 08-12E (2)
	<b>Accesses (1)</b> (millions)	252	>320
	<b>Revenues</b> € in millions	57,946	+1%/+4%
	<b>OIBDA</b> € in millions	22,602	+2%/+4%
	<b>OI</b> € in millions	13,556	+4%/+7%
€ 40 bn lative FCF 009-2012E		14,201	+5%/+7.5% Cumulative 09-12E >€64 bn
	<b>CapEx</b> € in millions		~€30 bn Cumulative 09-12E

(1) Morocco Accesses excluded in 2008 for comparison reasons.

>

**TELEFONICA S.A.** 

**Investor Relations** 

Cumul

(2) 2008 adjusted figures for guidance exclude Sogecable gain (€143 m) and the application of provisions made in T.Europe in respect of potential contingences deriving from the past disposal of shareholding, one these risks has dissipated or had not materialized (€174m), includes 9 months of consolidation of Telemig in T.Latam. Figures for guidance assume 2008 constant FX (average FX in 2008) and exclude changes in consolidation. In terms of guidance calculation OIBDA exclude capital gains and losses from sale of companies and write-offs.

Telefínica

(3) Free Cash Flow available to remunerate Telefónica´s shareholders, to protect solvency levels (financial debt & commitments), and to accommodate strategic flexibility. Figures assuming 2008 constant exchange rates (average exchange rates in 2008) and excluding changes in consolidation.

### 02 We have clear priorities for 2010

	<ul> <li>Reinvesting efficiency gains to foster revenue</li> </ul>	(€ in millions)	2009 Adjusted <sup>(1)</sup>	2010 Guidance <sup>(1)</sup>
#1 Capturing top line growth	expansion	Revenue	56,407	+1%/+4%
prospects	Higher CapEx to	OIBDA	22,344	+1%/+3%
	support growth in customers & volumes	CapEx	7,262	7,450/7,650

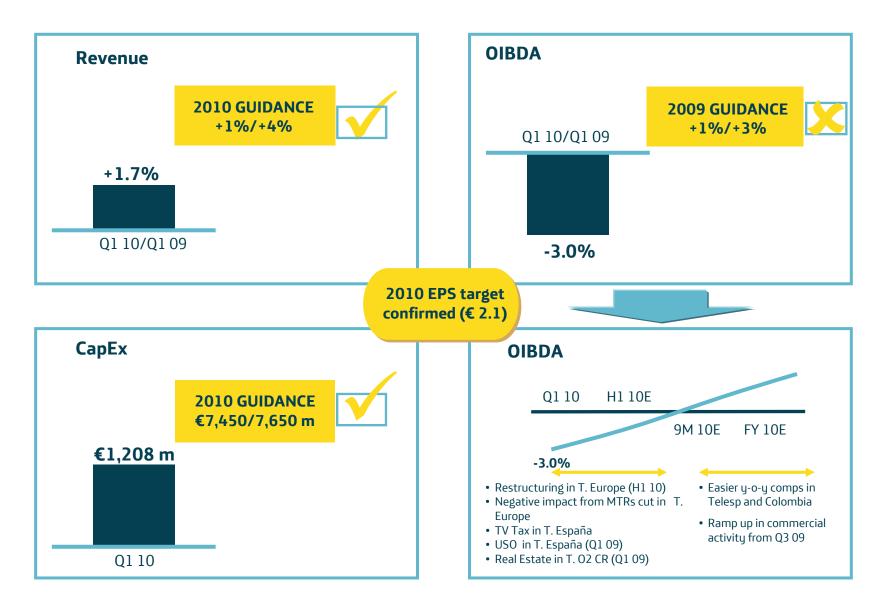
	<ul> <li>On the back of the operating guidance provided, further efficiencies in taxes and financial costs and potential assets sales:</li> </ul>
€2.10 EPS target	<ul> <li>Interest expenses for 2010 are expected to be around 5.5%-5.75% (&lt;6% guided in October 2009)</li> </ul>
confirmed	<ul> <li>2010 accrued tax rate is estimated at 25%-27% (vs. previous guidance of 27%-28%)</li> </ul>
	<ul> <li>Continue to analyze value creation opportunities maintaining an active management of our non core asset portfolio</li> </ul>

#### **TELEFONICA S.A.** Investor Relations

 2009 adjusted figures for guidance exclude Telyco Morocco results in T. España, Medi Telecom capital gain and write-offs. 2010 guidance assumes constant exchange rates as of 2009 (average FX in 2009) and excludes hyperinflationary accounting in Venezuela in both years. It also includes 10 months of consolidation of Hansenet and Jajah in T. Europe. In terms of guidance calculation, OIBDA exclude capital gains and losses from sale of companies and write-offs. Group CapEx also excludes Real Estate Efficiency Program of T. España and spectrum licenses.



#### 02 On track to meet 2010 guidance

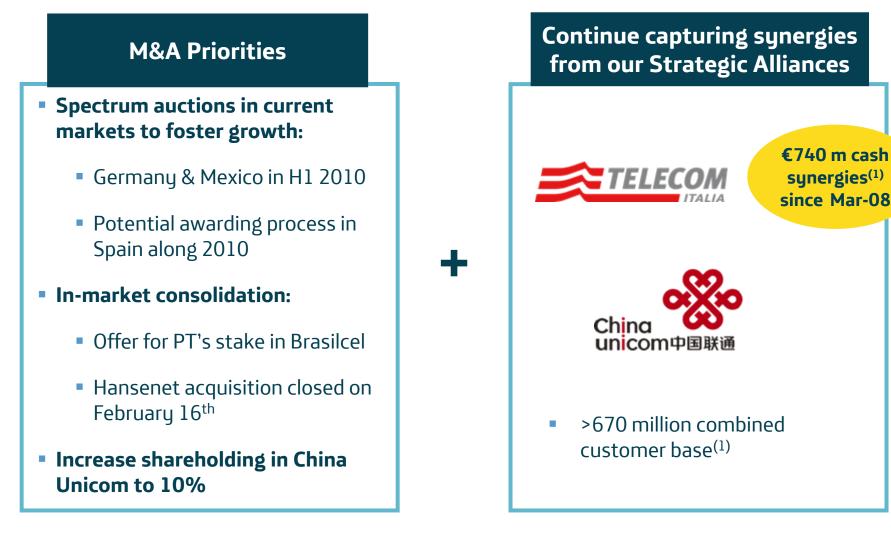


#### **TELEFONICA S.A.** Investor Relations

2009 adjusted figures for guidance exclude Telyco Morocco results in T. España, Medi Telecom capital gain and write-offs. 2010 guidance assumes constant exchange rates as of 2009 (average FX in 2009) and excludes hyperinflationary accounting in Venezuela in both years. It also includes 10 months of consolidation of HanseNet and Jajah in T. Europe. In terms of guidance calculation, OIBDA exclude capital gains and losses from sale of companies and write-offs. Group CapEx also excludes Real Estate Efficiency Program of T. España and spectrum licenses.

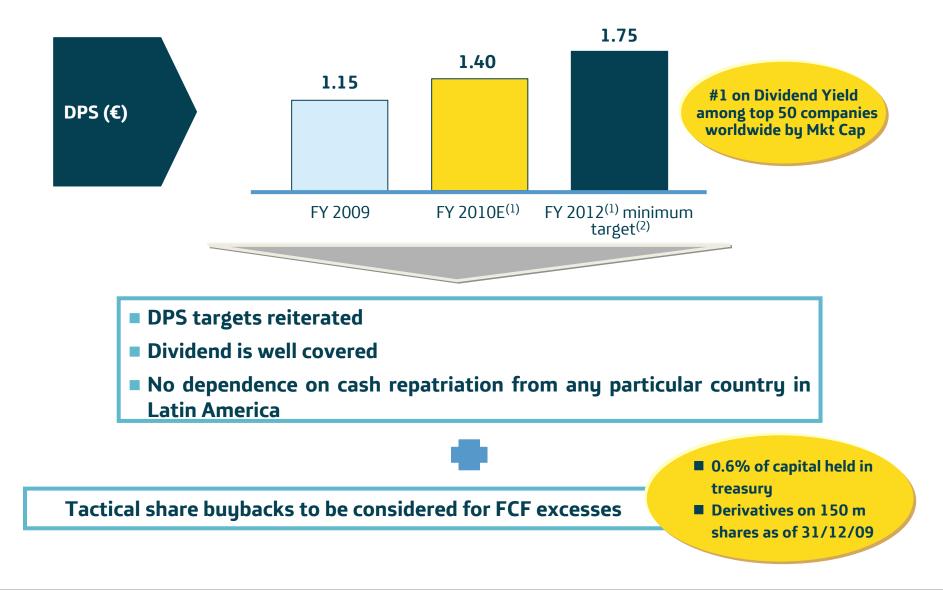


### 02 We maintain our selective M&A approach



mua

### 02 Dividend commitments are supported by our FCF generation



**TELEFONICA S.A.** Investor Relations

Telefinica

#### Index

#### **01** Industry: Is there growth in the Telecoms sector?

#### **02** Telefónica Group:

- i. Will Telefónica maintain its differential growth profile?
- ii. Is your dividend policy sustainable?
- iii. What are your M&A ambitions?

#### **03** T. España:

- Macroeconomic situation
- ii. Revenue performance: is the worst over?
- **iii.** Competitive environment: is there a price war in Spain?
- iv. Commercial activity across businesses
- v. Are you under investing?

#### 04 T. Latam:

- Is the growth story in Latin America coming to its end?
- ii. How is Telesp performing?

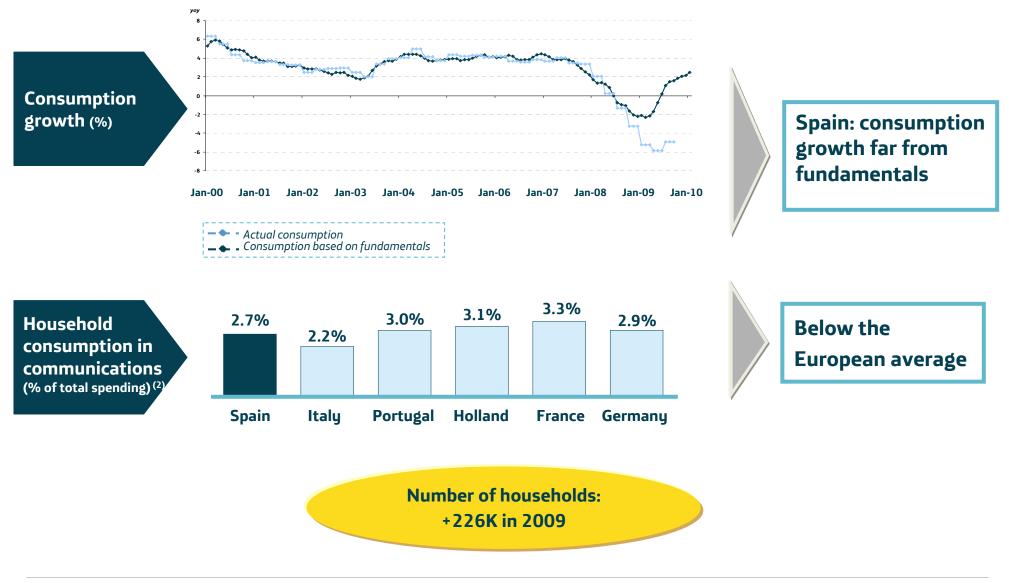
#### **05** T. Europe:

How are you going to deliver growth in UK and Germany?

#### **06** Conclusions



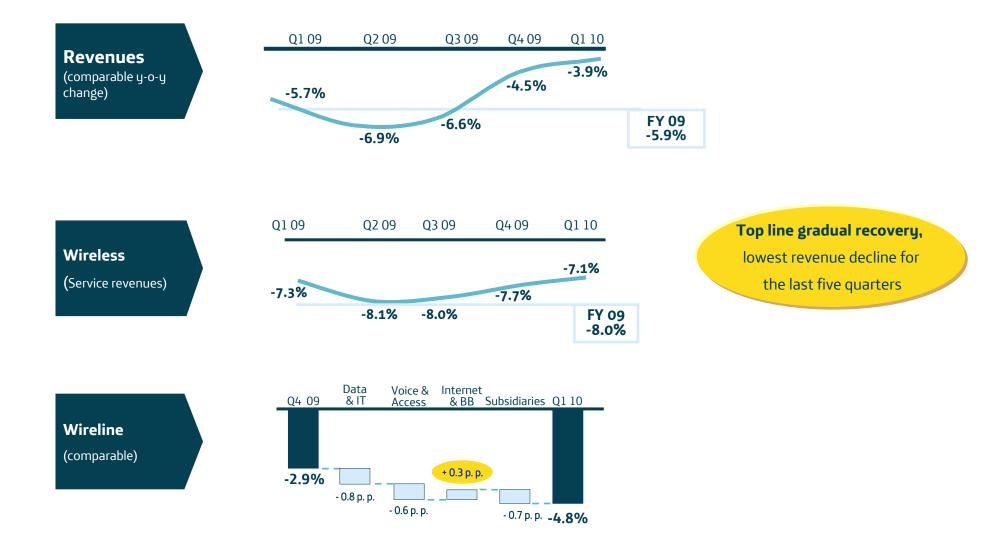
### 03 Macroeconomic situation



**TELEFONICA S.A.** Investor Relations Analysts' consensus for 2010 forecasts.
 Eurostat's Home Budged Survey, 2005.



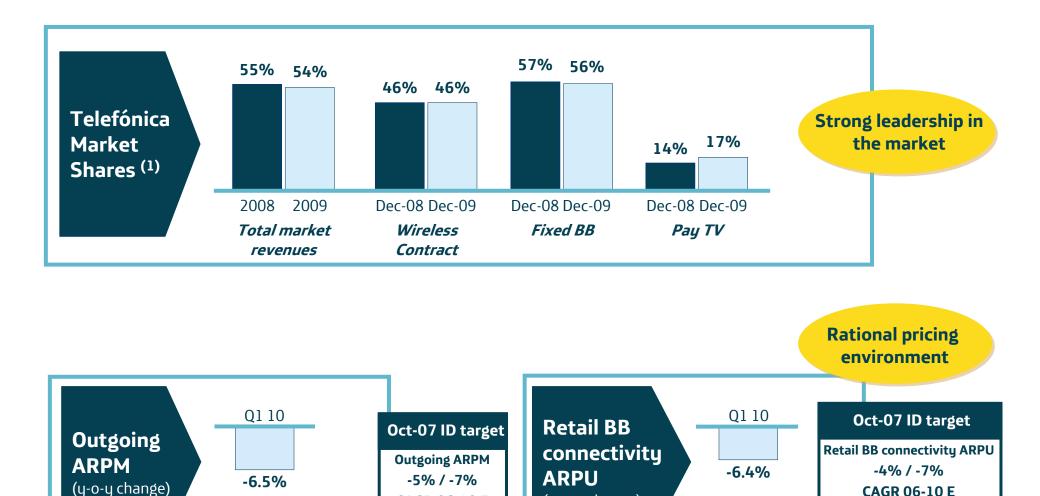
### 03 T. España: continued top line recovery



#### **TELEFONICA S.A.** Investor Relations

Comparable terms for Q1 10 y-o-y change exclude the following effects: USO in Q1 09, real estate capital gains in Q1 09, Telyco Morocco in Q1 09 and TV Tax in Q1 10. Previous quarters year-on-year comparable changes published in Company's press releases. Quarterly Gross adds variations include: Fixed telephony accesses, retail broadband accesses, mobile accesses and pay TV accesses.

### Competitive environment: is there a price war in Spain?



**CAGR 06-10 E** 

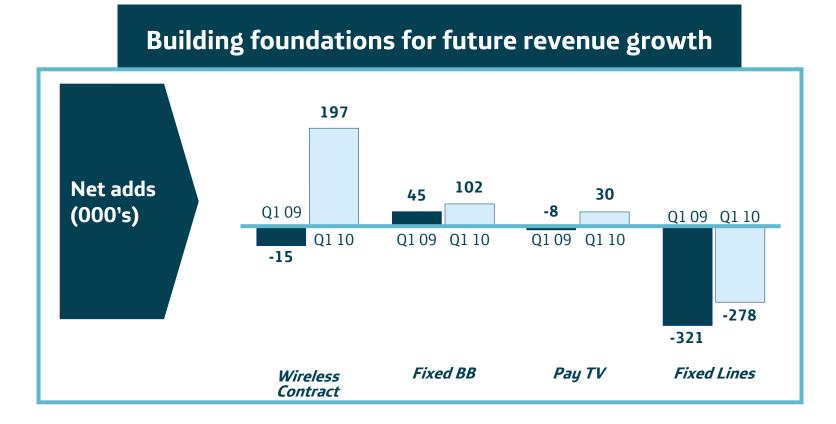
(y-o-y change)

**TELEFONICA S.A. Investor Relations**  (1) Estimated market shares.

**CAGR 06-10 E** 

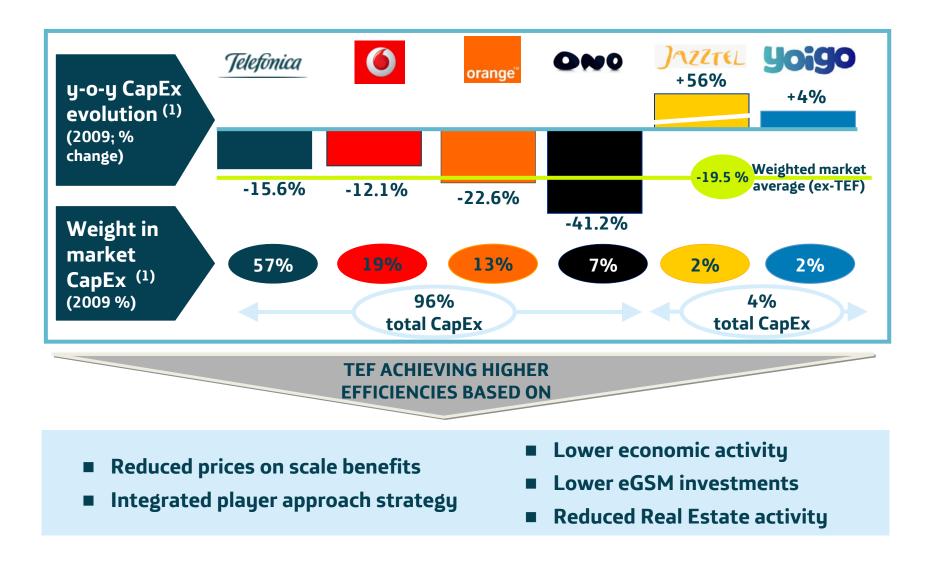
Telefonica

### 03 Strong commercial activity across businesses





### 03 Are you under investing?



**TELEFONICA S.A.** 

#### Index

#### **01** Industry: Is there growth in the Telecoms sector?

#### **02** Telefónica Group:

- i. Will Telefónica maintain its differential growth profile?
- ii. Is your dividend policy sustainable?
- iii. What are your M&A ambitions?

#### **03** T. España:

- Macroeconomic situation
- ii. Revenue performance: is the worst over?
- **iii.** Competitive environment: is there a price war in Spain?
- iv. Commercial activity across businesses
- v. Are you under investing?

#### 04 T. Latam:

- i. Is the growth story in Latin America coming to its end?
- ii. How is Telesp performing?

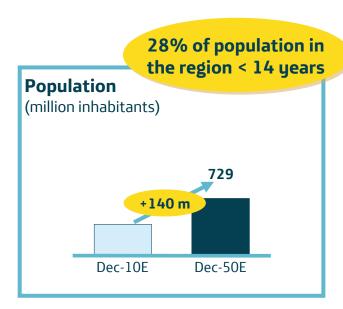
#### **05** T. Europe:

I. How are you going to deliver growth in UK and Germany?

#### **06** Conclusions



### 04 Is LatAm growth potential exhausted?



#### Macroeconomic strength:

- >5% annual GDP growth in 2004-08, but –2.3% in 2009E
- >3.7% GDP growth in 2010E & 2011E
- **Structural social improvements** in the growth period:
  - **Unemployment reduced** from 11% to 7.5% since 2002
  - > 50 m people have left poverty since 2000
  - Brazil: Middle & upper class ascent even in the crisis period
- Countries > US\$ 10 thousand GDP per capita PPP<sup>(1)</sup> represent 75% of total
- >US\$780 bn<sup>(2)</sup> increase in Private Consumption from 90s to 2009E
- 80% of Latam population is urban
- 5 of the biggest cities worldwide in Latam

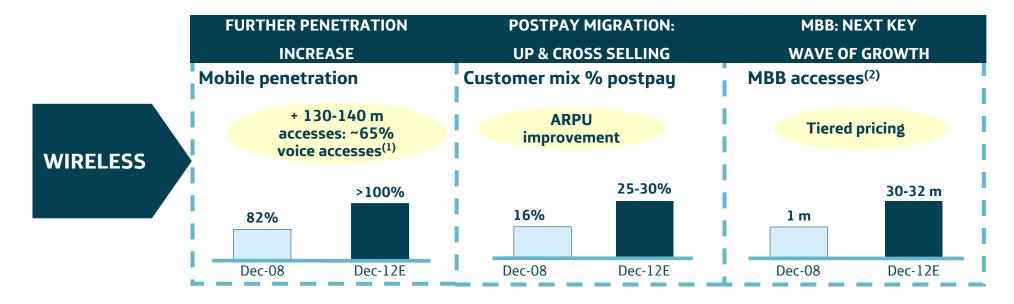
#### **HUGE POTENTIAL FOR CONSUMPTION**

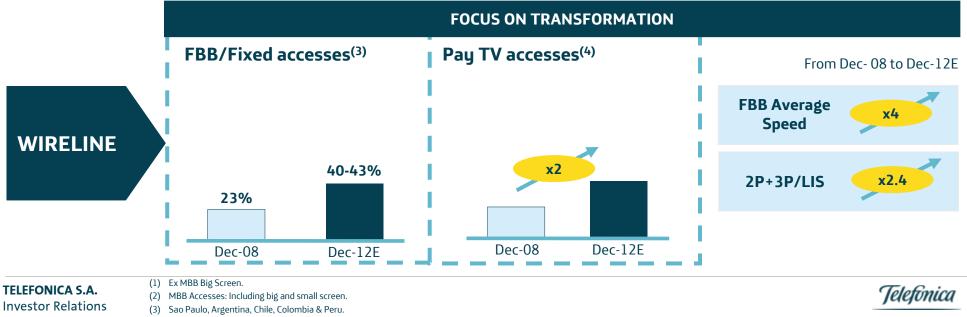
#### **TELEFONICA S.A.** Investor Relations

Source: United Nations and International Monetary Fund. (1) Minimum for the development of the middle class. (2) Assumes constant exchage rates as of 2009.



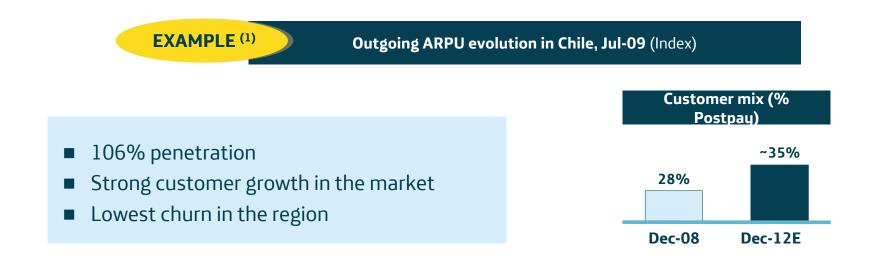
#### 04 What are the growth opportunities in the region?

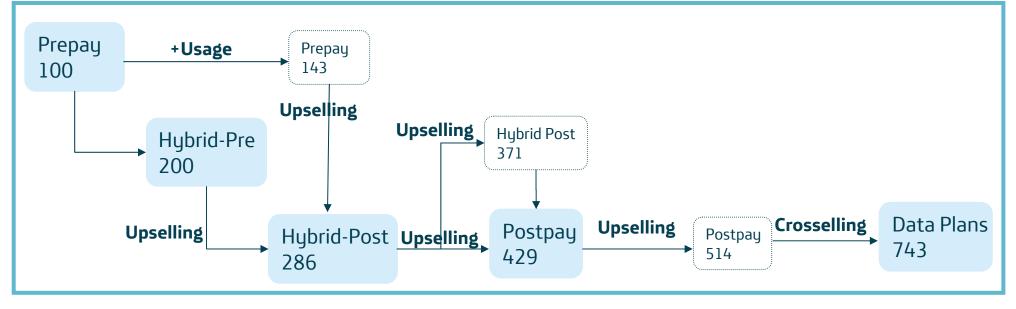




(4) Sao Paulo, Chile, Colombia & Peru.

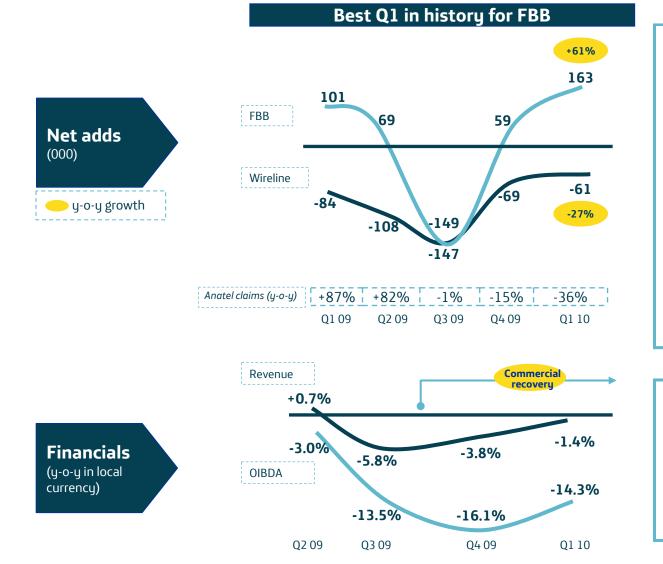
#### 04 ARPU upside through up & cross selling in a more mature market





Telefonica

### 04 Telesp gradual recovery



#### Gaining commercial momentum:

- Total accesses growth for the 1<sup>st</sup> time since Q3 08
- Limited activity in Jan-10 on heavy rains
- Positive fixed line net adds in March & April
- Strong BB churn reduction
- FBB net adds in Q1 10 is 2x FY 09 volume
- Close to 50% of Q1 10 net adds recorded in Mar-10
- Recovering market share
- Stable CapEx/sales: 13.5% last twelve months
- Improving revenue trend towards positive growth
- Lower churn levels should reduce commercial expenses going forward
- OIBDA impacted by increased activity and heavy rains



**TELEFONICA S.A.** Investor Relations

#### Index

#### **01** Industry: Is there growth in the Telecoms sector?

#### **02** Telefónica Group:

- i. Will Telefónica maintain its differential growth profile?
- ii. Is your dividend policy sustainable?
- iii. What are your M&A ambitions?

#### **03** T. España:

- Macroeconomic situation
- ii. Revenue performance: is the worst over?
- **iii.** Competitive environment: is there a price war in Spain?
- iv. Commercial activity across businesses
- v. Are you under investing?

#### 04 T. Latam:

- i. Is the growth story in Latin America coming to its end?
- ii. How is Telesp performing?

#### **05** T. Europe:

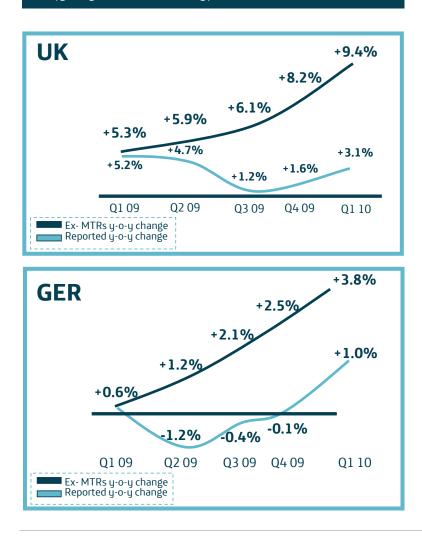
How are you going to deliver growth in UK and Germany?

#### **06** Conclusions



#### 05 How are you going to deliver growth in UK and Germany?

Q1 10 Mobile Service Revenue Growth (y-o-y; local currency)



- Base expansion & Mobile internet driving growth
  - Quality base improvement: 86% of Q1 mobile net adds in contract
  - "Home of Smartphones": over 7 m MBB in Q1, positively impacting ARPU & churn
- UK: customer focus consistency, growing quality base
  - Keeping customer experience & contract churn leadership
  - Total ARPU up 2.7% y-o-y ex-MTR in local currency on higher contract and robust non–P2P SMS data growth
  - Leveraging rational commercial and network investments for capacity. Investing for capacity: 1,500 additional BSs in 2010 and improved network management (e.g. disconnecting abusers of fair use policy, encourage uptake on WIFI, apps/services to notify customers)

#### Germany: challenger on P/S innovation and best-in-class network

- Quality and choice offer ("My Handy" & "02o")
- Setting the market context as the disruptive player (02o, 020n)
- Already solid #3 position in MBB; spectrum in 800 MHz, 2.0 GHz and 2.6 GHz band already secured. Total investment: 1.38 billion euros
- Acquisition of Hansenet: enhanced integrated approach; cross-selling potential and reduce churn

#### Index

#### **01** Industry: Is there growth in the Telecoms sector?

#### **02** Telefónica Group:

- i. Will Telefónica maintain its differential growth profile?
- ii. Is your dividend policy sustainable?
- iii. What are your M&A ambitions?

#### **03** T. España:

- Macroeconomic situation
- ii. Revenue performance: is the worst over?
- **iii.** Competitive environment: is there a price war in Spain?
- iv. Commercial activity across businesses
- v. Are you under investing?

#### 04 T. Latam:

- Is the growth story in Latin America coming to its end?
- ii. How is Telesp performing?

#### **05** T. Europe:

How are you going to deliver growth in UK and Germany?

#### **06** Conclusions



## 5 Conclusions

- One of the best positioned players to take advantage of the growth industry
- Top quality performance in 2009 in a very challenging environment
- On track to meet 2010 positive guidance
- Very attractive medium term guidance reiterated
- Sector leading cash return. DPS targets confirmed
- Selective M&A policy maintained



