The best combination of growth and returns in the industry

Santiago Fernández Valbuena, CFO Telefónica S.A.

March 29th, 2007



Disclaimer

This document contains statements that constitute forward looking statements in its general meaning and within the meaning of the 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 as well as periodic filings filed with the relevant Securities Markets Regulators, and in particular with the Spanish Market Regulator.

The financial information contained in this document has been prepared under International Financial Reporting Standards (IFRS). This financial information is un-audited and, therefore, is subject to potential future modifications.

Index

■ 2006 results underpin our unique profile

High top-line growth, through commercial focus & diversification Solid profitability, gaining further efficiencies & synergies Strong cash generation, despite CapEx effort

We are facing your main concerns

- 1. Renewed competition in broadband & mobile in Spain
- Potential loss of momentum in the UK
- 3. Price erosion in the German mobile market
- 4. Underperformance of Brazilian mobile asset
- 5. Sustainability of Mexican turn-around

What are you maybe missing?

1. Mobile growth & profitability prospects in Latin America

2006 performance strengthens our profile as the best combination of growth & returns in the industry...

4 areas of management focus in 2006...

...that delivered tangible results

Fuelling our unique growth profile

Extracting value from deeper integration

Re-building a solid financial structure

Yielding attractive returns

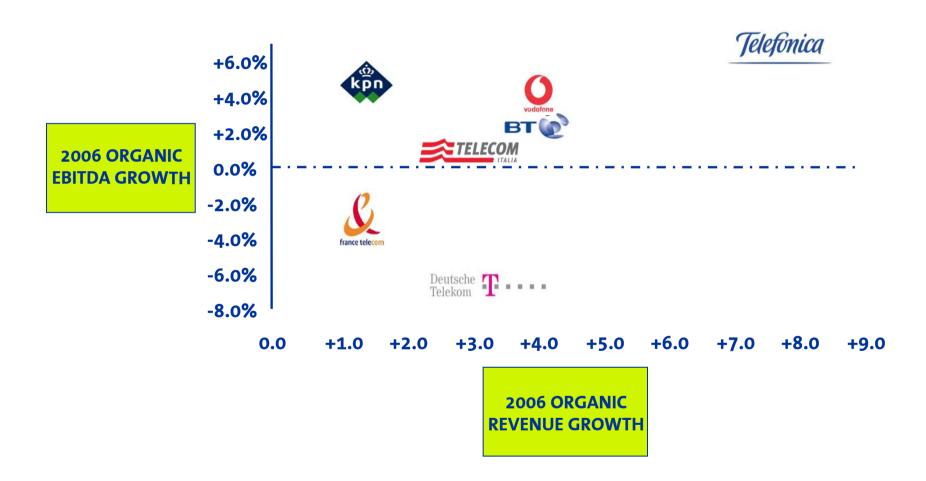
+42.9% **EPS** growth

>1 bn.€ of synergies cashed-in (OIBDA-CapEx)

Net Debt¹/OIBDA progressing towards our 2.5x target

>3.5 bn.€ returned to shareholders (40% of FCF²)

...clearly outperforming the peer group...



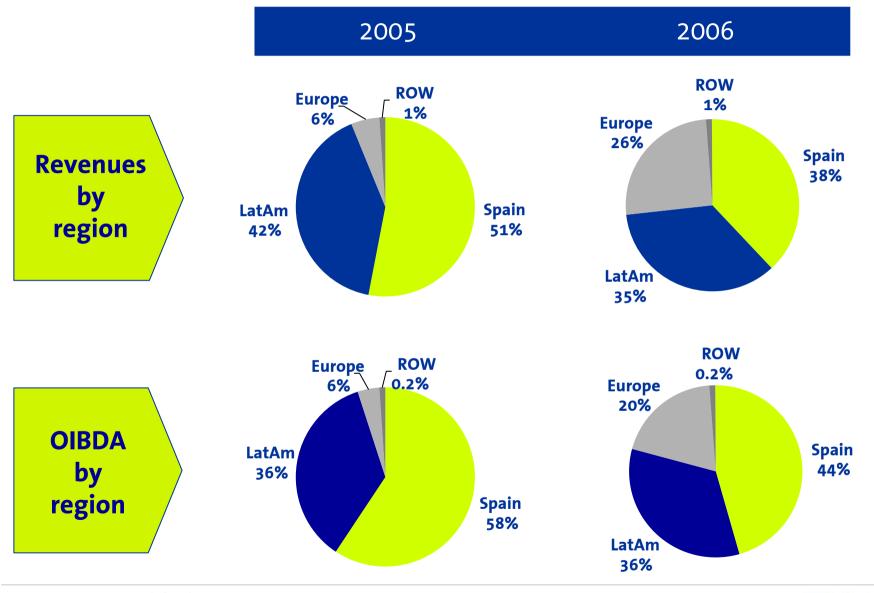
...and consistently delivering or outperforming on guidance, hitting again 2006 P&L targets...

		GUIDANCE	RESULTS 1	
	Revenues	5% / 8%	6.0%	
2003	EBITDA	6% / 9%	12.5%	
	EBIT	18% / 21 %	29.7%	
	Revenues	7% / 10%	8.6%	
2004	EBITDA	5% / 7%	6.0%	
	EBIT	15% / 18 %	15.5%	
	Revenues	12% / 15%	17.2%	
2005	OIBDA	10% / 13%	12.3%	V
	Ol	12% / 18 %	16.1%	
	Revenues	34% / 37%	38.8%	
2006	OIBDA	26% / 29%	28.9%	
	OI	26% / 30%	29.2%	

TELEFONICA S.A. Investor Relations

(1) According to guidance criteria

...benefiting from the value of being diversified



TELEFONICA S.A. Investor Relations

Note: before eliminations

Index

2006 results underpin our unique profile

- 1. High top-line growth, through commercial focus & diversification
- 2. Solid profitability, gaining further efficiencies & synergies
- 3. Strong cash generation, despite CapEx effort

We are facing your main concerns

Renewed competition in broadband & mobile in Spain

Potential loss of momentum in the UK

Price erosion in the German mobile market

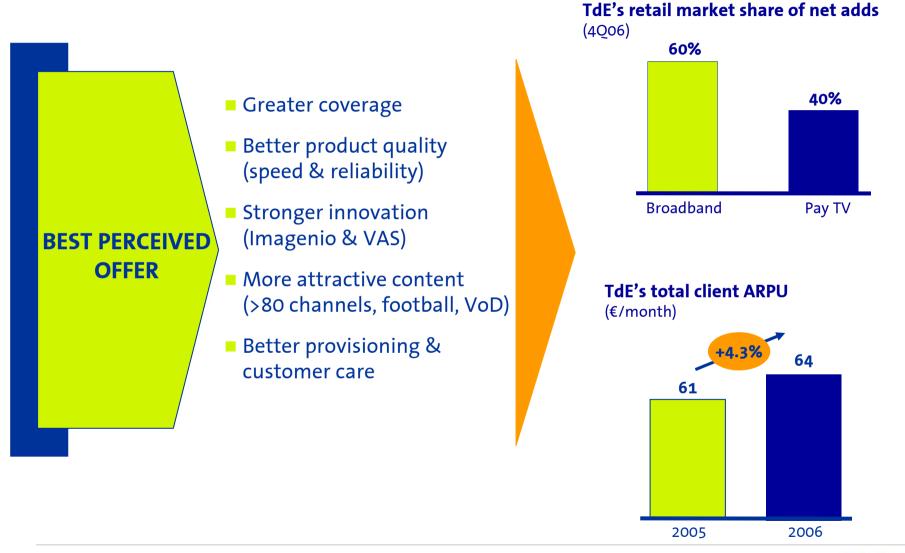
Underperformance of Brazilian mobile asset

Sustainability of Mexican turn-around

What are you maybe missing?

1. Mobile growth & profitability prospects in Latin America

Spain fixed: can we sustain market leadership without a significant pressure on ARPU?



Spain mobile: can we offset the pressure of new entrants?

CONCERNS ON OUR MOBILE OPERATIONS IN SPAIN

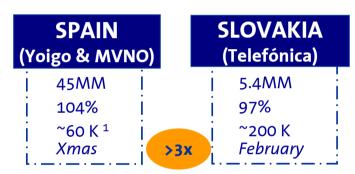
INTERCONNECTION FRAMEWORK

- 2006-09 framework approved in October 2006: fixed absolute cuts each six months
- 2G/3G termination rate
- End of asymmetry between operators

Fully aligned with guidance

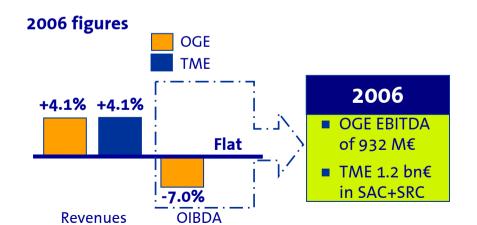
YOIGO & MVNO

Population
Penetration
Customers in 1st month of operation



RE-BRANDING OF ORANGE





TELEFONICA S.A. Investor Relations

(1) Company release for Yoigo. Internal estimates for the rest of MVNOs $\,$

Spain mobile: can we offset the pressure of new entrants?

DIFFERENTIATING FROM NEW ENTRANTS BY...

ON-NET EFFECT

- Biggest *on-net community*: >45% market share
- Attractive on-net prices :: Xmas campaign joined by >1.2MM

CHURN CONTROL

- Clients with *on-net plans* have 45-50% *lower* churn
- Increasing proportion of long term contracts

DATA OPPORTUNITY

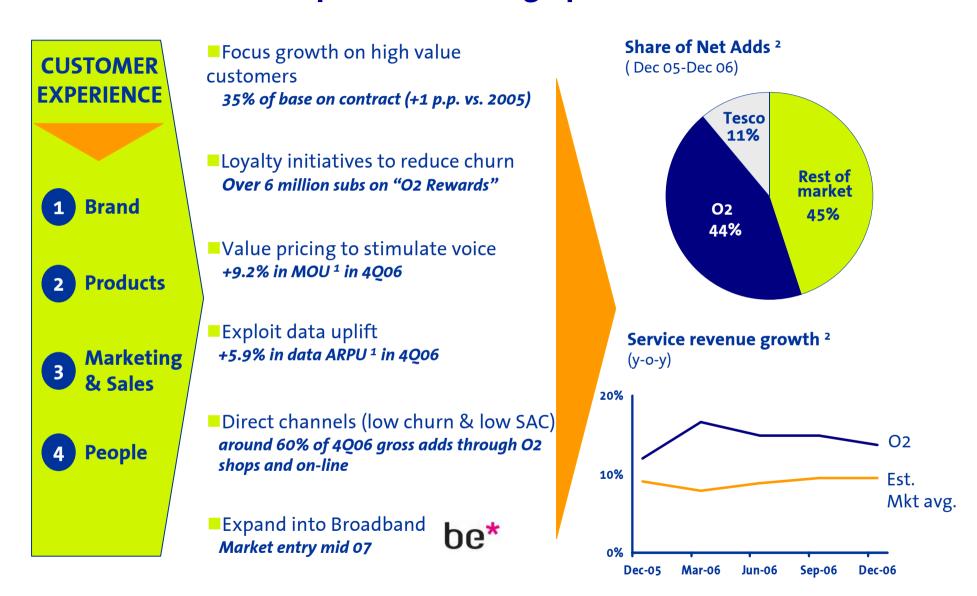
- New platforms/devices (handset upgrades with strong focus on 3G: +25% vs. 4Q05)
- Enhanced speeds (3G/HSDPA) to increase connectivity, browsing...
- *Non-P2P* SMS data(+24% y-o-y)

IS HELPING TO MAINTAIN MOMENTUM





UK: can we keep current strong operational momentum?



TELEFONICA S.A.Investor Relations

⁽¹⁾ Quarterly Monthly Average

⁽²⁾ Merrill Lynch and company estimates

Germany: can we offset price erosion and keep growing ahead of competitors?



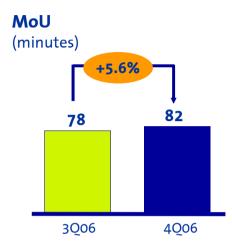
Brazil: can we strengthen our competitive position to recover the path of profitable growth?

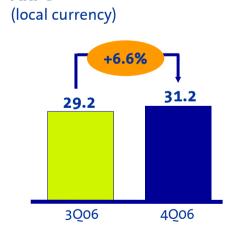
MANAGING CURRENT
OPERATIONS TO
IMPROVE OUR
COMPETITIVE
POSITIONNING

- Focus on value clients
- Fliminate fraud
- New pricing plans drive MoU& ARPU increases
- Improve client service

MIGRATING TO GSM IN TWO YEARS FOR THE BENEFIT OF SALES & MARGINS

- Network deployed in a record time
- Prepay GSM available: 7,000 customers in January
- On track within announced investment (400 M € 1:1 overlay)





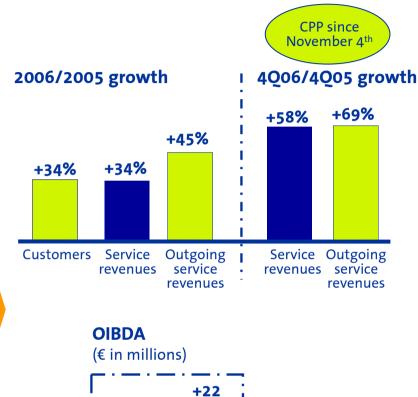
ARPU

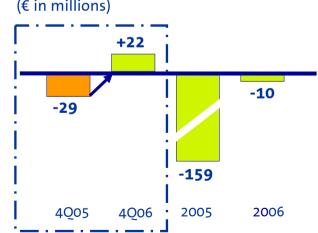
Mexico: can we sustain operational turn-around?

A focused strategy that is making good progress

- Improve GSM network coverage & quality (around 80% total POPs covered as of Dec.06)
- Enhance capillarity of high quality distribution channels (>11,500 POS as of Dec.06, +22% vs. Dec.05)
- Develop high-standard customer service
- Renew commercial offer to play elasticity +12% in ARPU vs. 2005) & reduce churn

PRIORITIZE QUALITY GROWTH AGAINST
SPEED OF GROWTH





Index

2006 results underpin our unique profile

- 1. High top-line growth, through commercial focus & diversification
- 2. Solid profitability, gaining further efficiencies & synergies
- 3. Strong cash generation, despite CapEx effort

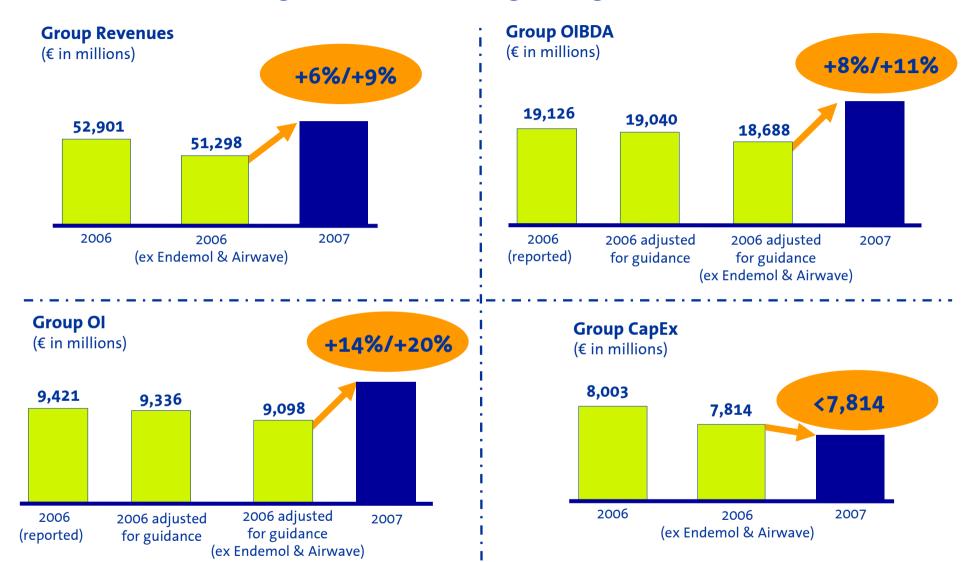
We are facing your main concerns

- 1. Renewed competition in broadband & mobile in Spain
- 2. Potential loss of momentum in the UK
- 3. Price erosion in the German mobile market
- 4. Underperformance of Brazilian mobile asset
- 5. Sustainability of Mexican turn-around

What are you maybe missing?

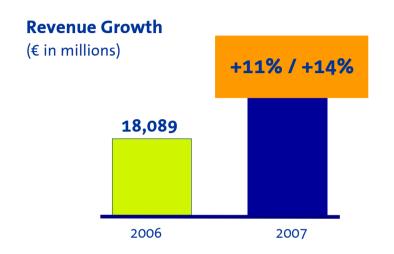
Mobile growth & profitability prospects in Latin America

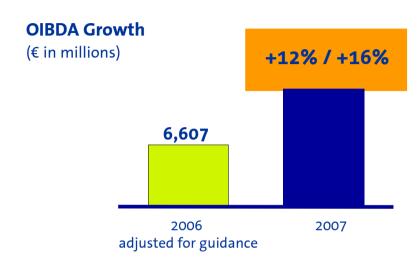
We are setting benchmark targets again for 2007...

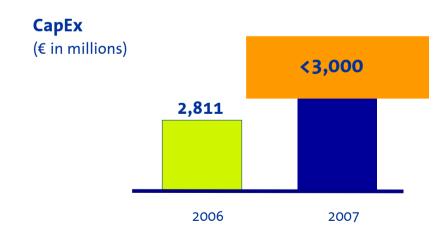


Base reported numbers include eleven months of O2 (consolidated since February 2006), eight months of Telefónica Telecom (consolidated since May 2006), six months of Iberbanda (consolidated since July 2006), three months of start-up losses in Slovakia (operations started in February 2007), and exclude Endemol and Airwave results. 2007 guidance assumes constant exchange rates as of 2006 and exclude changes in consolidation. In terms of guidance calculation, OIBDA and OI exclude other exceptional revenues/expenses not foreseeable in 2007. Personnel Restructuring (980 M€ in 2006 Investor Relations and estimated 630 M€ for 2007 for TdE) and Real Estate Programs are included as operating revenues/expenses. For comparison the equivalent other exceptional revenues/expenses registered in 2006 are also deducted from reported figures.

...supported by our distinctive growth profile in **Latin America...**







TELEFONICA S.A. Investor Relations

T. Latam base reported figures include eight months of Telefónica Telecom (consolidated since May 2006). 2007 guidance assumes constant exchange rates as of 2006. All figures exclude changes in consolidation. In terms of guidance calculation, OIBDA excludes other exceptional revenues/expenses not foreseeable in 2007. Personnel Restructuring and Real Estate Programs are included as operating revenues/expenses. For comparison the equivalent other exceptional revenues/expenses registered in 2006 are also deducted from reported figures.

...leveraging the potential of mobile Latam operations...

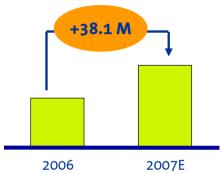
STABLE MACRO OUTLOOK

Mid-single digit rate GDP growth for major economies

+4.7% in 2007 for the Latam region ¹

STRONG GROWTH PROSPECTS

Strong penetration growth of mobile market (in T.Latam areas of operations)²

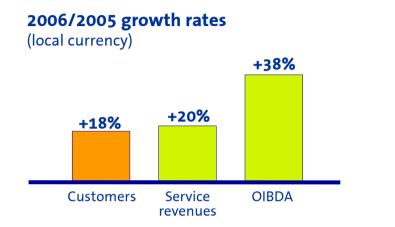


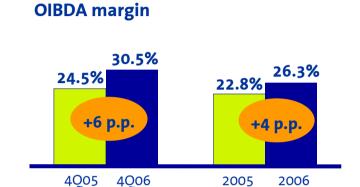
LEADERSHIP IN MOBILE MARKET MANTAINED

- Targeting a strong share of net adds in 2007 by:
 - ✓ Pushing **Fixed/Mobile integration** and collaboration to capture growth potential (sharing of sales channel)
 - ✓ Capitalizing on our **GSM footprint in all the region** after Brazil & Venezuela GSM migration

LEVERAGING REGIONAL MANAGEMENT OF OPERATIONS

...whose financial profile has already shown tangible progress in 2006...







Telefónica offers shareholders a superior value proposition

- Highest growth profile, well ahead of peers
- Best diversification, by business and geographies
- Clear potential to extract value from scale and integrated management
- A <u>sound competitive position</u> to face current challenges
 - ✓ <u>Reliability</u>, always delivering results
 - ✓ Well preserved <u>financial discipline</u>
 - ✓ Growing path on shareholders' returns

A high growth & returns stock, that **will double** both **EPS and dividend by 2009**

Appendix

Operationally sound across our major divisions

Spain

reinforced market position for a unique growth & profitability profile

- Fixed: lead in BB, enhanced Pay TV market share. Benchmark top-line & OIBDA
- **Mobile:** sound commercial delivery (top Xmas). Strong revenues & margins

Latam

successfully managing growth and profitability

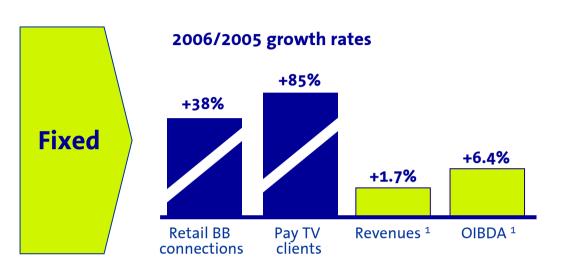
- Fixed: development of BB and Pay TV. Sustained OIBDA margins
- **Mobile:** rapid expansion of customer base. Tripling cash generation

Europe

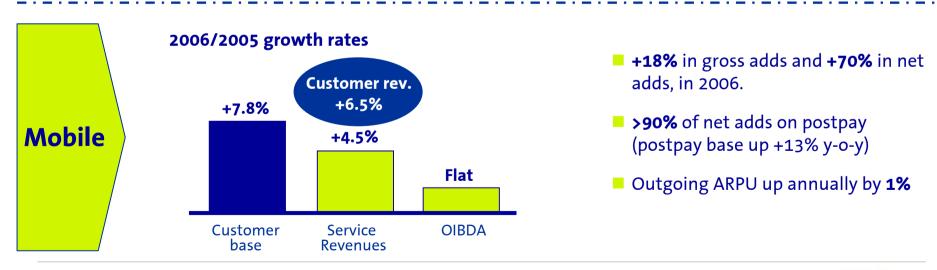
exploiting mobile growth and extracting value from fixed

- O2 UK: solid net adds & ARPU. Top service revenue growth
- O2 Germany: push in postpay. Pressure on revenues
- Czech Republic: BB and mobile expansion. Financial turn-around

Spain: reinforced market position for a unique growth & profitability profile



- Retail BB market share of 56% as of Dec.06
- Pay TV market share of 10%
- +46% in retail BB revenues y-o-y

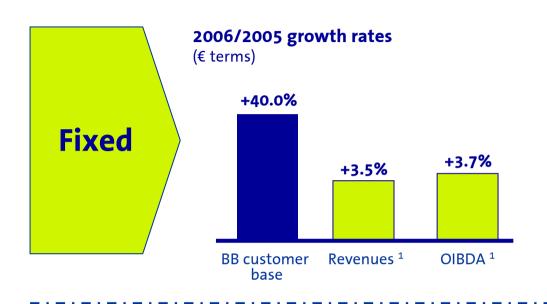


TELEFONICA S.A. Investor Relations

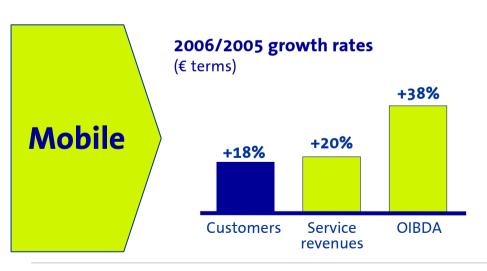
(1) Excluding Iberbanda (consolidated since July 2006). Excluding other exceptional revenues/expenses not foreseeable in 2006. Personnel Restructuring (excluding additional ERE provision of 503M€ registered in 4Q06) and Real Estate Programs are included as operating revenues/expenses

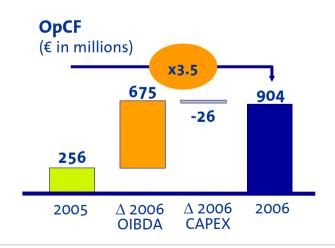


Latam: successfully managing growth and profitability



- >30% annual growth in BB revenues in local currency
- All operators growing top-line
- >1 p.p. of OIBDA margin improvement since 1Q06



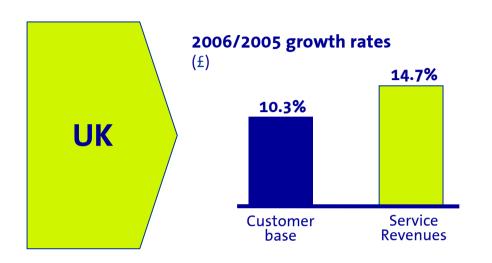


TELEFONICA S.A. Investor Relations

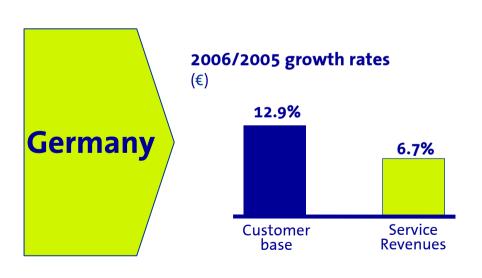
(1) Assuming constant forex as of 2005. Excluding changes in consolidation (Telefónica Telecom). For OIBDA, excluding other exceptional revenues/expenses not foreseeable in 2006. Personnel Restructuring and Real Estate Programs are included as operating revenues/expenses



Europe: exploiting mobile growth opportunities...



- +13% annual growth in postpay clients in 2006
- **35%** of base on postpay, +0.9 p.p. y-o-y
- 12 months rolling postpay churn 4 p.p. below last year
- +2.2% annual ARPU¹ increase, led by MoU and data ARPU growth

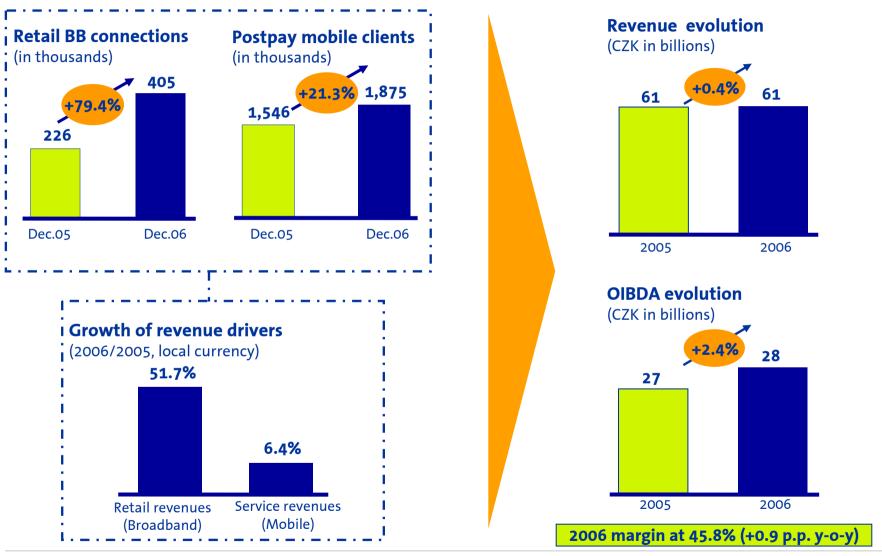


- 49% of 4Q06 net adds on postpay
- 51% of postpay net adds signed to Genion in 2006 (3.9 M clients end of Dec.06)
- **+4%** y-o-y growth in MoU in 2006
- Pressure on ARPU¹ (-12.6%), led by change in mix, MTR cuts and competition

TELEFONICA S.A.Investor Relations

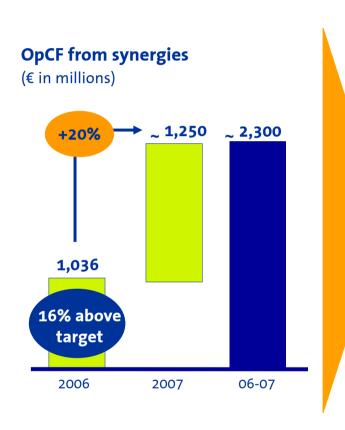
(1) Quarterly Monthly Average

...and extracting value from the turn-around of fixed in the Czech Republic



TELEFONICA S.A. Investor Relations

The benefits from a deeper integration are supporting operating performance



1 Keeping the focus on ongoing initiatives

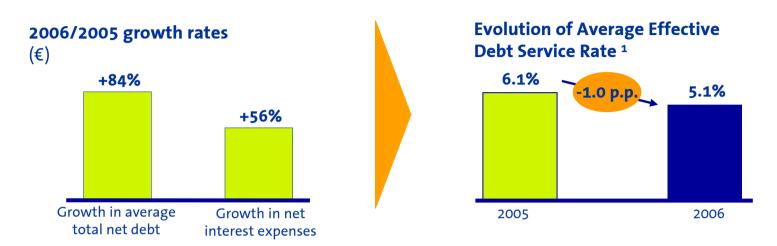
- Regional management (Spain, Latam & Europe)
- <u>Global projects</u> (Infrastructure & Systems, Resources, & Business Development)
- <u>Commercial Convergence</u> (P&S and Channels)
- Integrated Network, Operations, IT, & Corporates
- Centralized purchasing

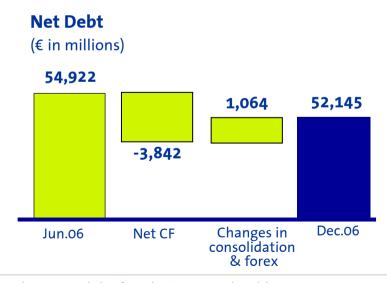


2 Working on new opportunities

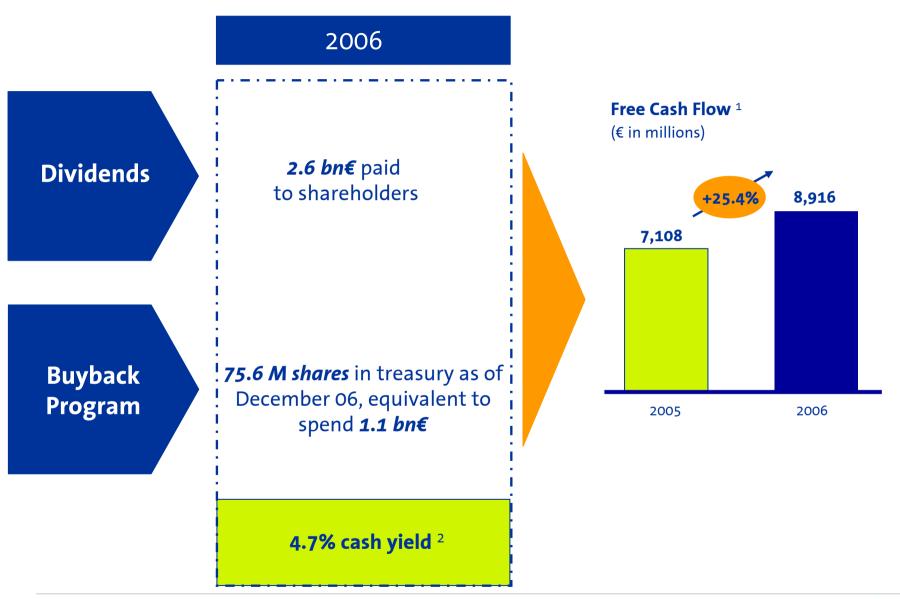
- ADSL+mobile in Europe
- IPTV/DTH in Latin America
- Mobile Data applications
- Digital Entertainment (PC, mobile, TV)

Financial structure: de-leverage reaffirmed and active management of financial expenses





An attractive shareholder remuneration policy



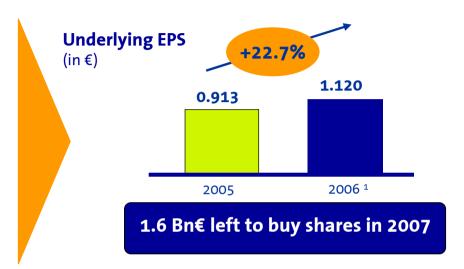
TELEFONICA S.A.

⁽¹⁾ Available for shareholder remuneration, financial investments and debt reduction Investor Relations (2) Based on market capitalization as of 1/1/07 (79.3 bn€)

A clear objective to grow returns while preserving financial discipline

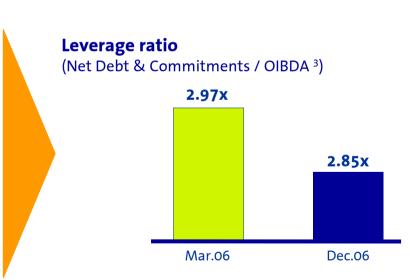
Shareholder remuneration

- Double 2005 DPS (0.5€) by 2009, in line with doubling 2005 EPS by 2009 (0.91€)
- Devote 2.7 Bn.€ to buyback shares and cancel them by 2007



Financial discipline

- BBB+/Baa1 as rating floor & Net debt + commitments below 2.5x
 OIBDA in the medium term
- <1.5 Bn.€ in net financial investments² in 07 & no issuance of new shares for M&A
 </p>



TELEFONICA S.A.Investor Relations

⁽¹⁾ Excluding TPI's capital gains(-0.33€/share) & 2006 Redundancy provision (+0.14€/share)

⁽²⁾ Excluding TPI sale

⁽³⁾ Based on 12 months rolling OIBDA including Telefónica O2 Czech Republic, O2, Telefónica Telecom, and