The best combination of growth and returns in the industry

Santiago Fernández Valbuena, CFO Telefónica S.A. March 16th, 2007



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2006 results underpin our unique profile

High top-line growth, through commercial focus & diversificationSolid profitability, gaining further efficiencies & synergiesStrong cash generation, despite CapEx effort

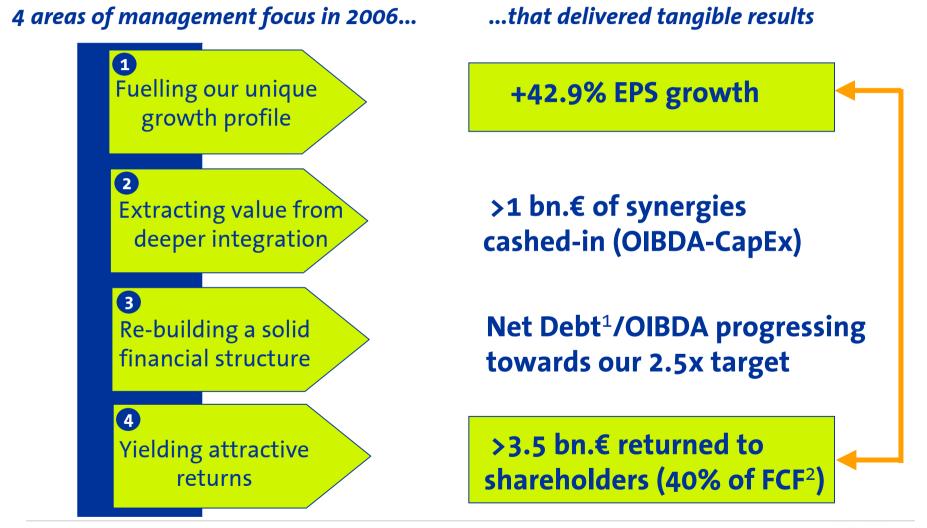
• We are facing your main concerns

- 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?

1. Mobile growth & profitability prospects in Latin America

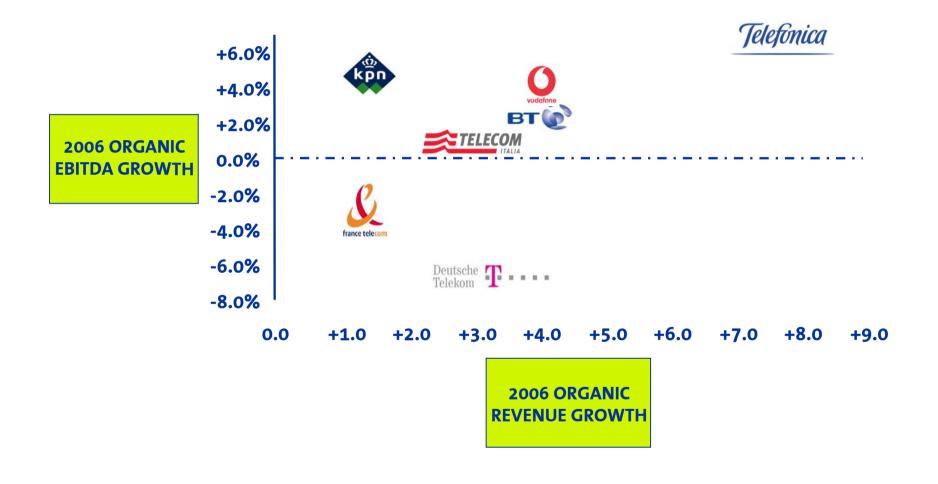
2006 performance strengthens our profile as the best combination of growth & returns in the industry...



TELEFONICA S.A. Investor Relations (1) Including financial commitments(2) FCF post minorities

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...clearly outperforming the peer group...



Source: company press releases

TELEFONICA S.A.BT: April-December 06 vs. 05; EBITDA excludes specific items; organic EBITDA excludes specific items and leaver costs. Nominal growth rates for revenues
DT: EBITDA growth adjusted for special factors. Revenue growth in nominal terms
KPN: Organic Revenue/EBITDA growth: adjusted Revenue/EBITDA for guidance calculation
VOD: April-September 06 vs. 05; Next reporting period April06-March07

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

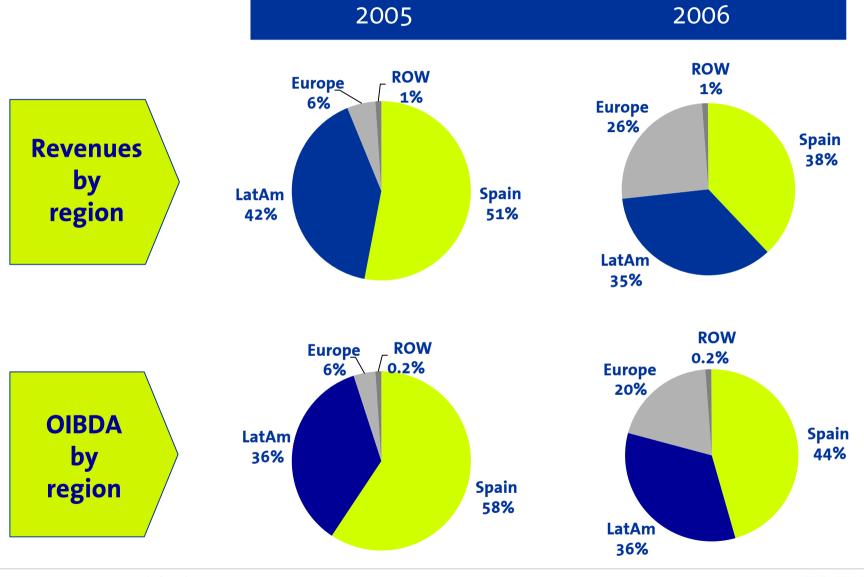
		GUIDANCE	RESULTS ¹	
	Revenues	5% / 8%	6.0%	
2003	EBITDA	6% / 9%	12.5%	
	EBIT	18% / 21 %	29.7%	
	Revenues	7% / 10%	8.6%	
2004	EBITDA	5% / 7%	6.0%	
	EBIT	15% / 18 %	15.5%	
	Revenues	12% / 15%	17.2%	
2005	OIBDA	10% / 13%	12.3%	
	OI	12% / 18 %	16.1%	
	Revenues	34% / 37%	38.8%	
2006	OIBDA	26% / 29%	28.9%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

TELEFONICA S.A. (1) Accord

(1) According to guidance criteria

Investor Relations

...benefiting from the value of being diversified



TELEFONICA S.A. Note: before eliminations Investor Relations

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- 2. Solid profitability, gaining further efficiencies & synergies
- 3. Strong cash generation, despite CapEx effort

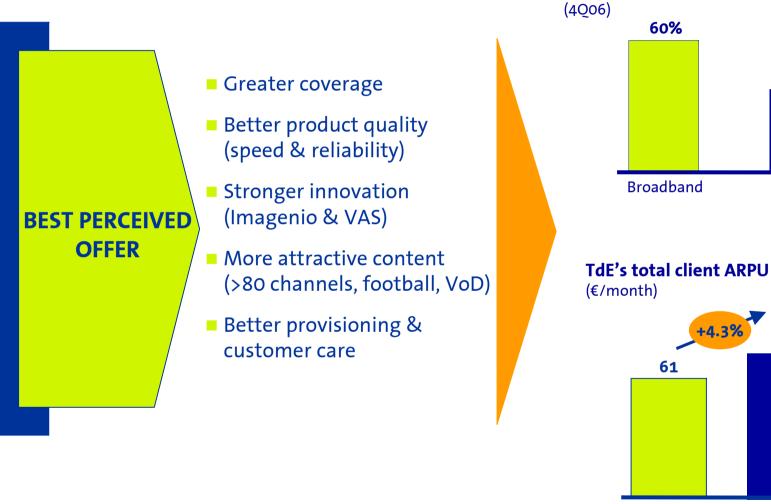
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Spain fixed: can we sustain market leadership without a significant pressure on ARPU?



2005

2006

TdE's retail market share of net adds

40%

Pay TV

TELEFONICA S.A. Investor Relations

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 				
YOIGO & MVNO Per Cu	pulation netration stomers in 1 st month operation SPAIN (Yoigo & MVNO 104% *60 K ¹ <i>Xmas</i>	SLOVAKIA (Telefónica) 5.4MM 97% ~200 K February			
RE-BRANDING OF ORANGE	24% 21% +4.1% +4.19 -5 p.p.	OGE TME 2006 ■ OGE EBITDA of 932 M€ ■ TME 1.2 bn€ in SAC+SRC			



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

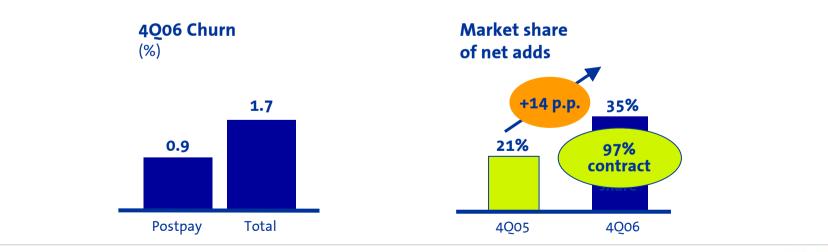
Spain mobile: can we offset the pressure of new entrants?

DIFFERENTIATING FROM NEW ENTRANTS BY...

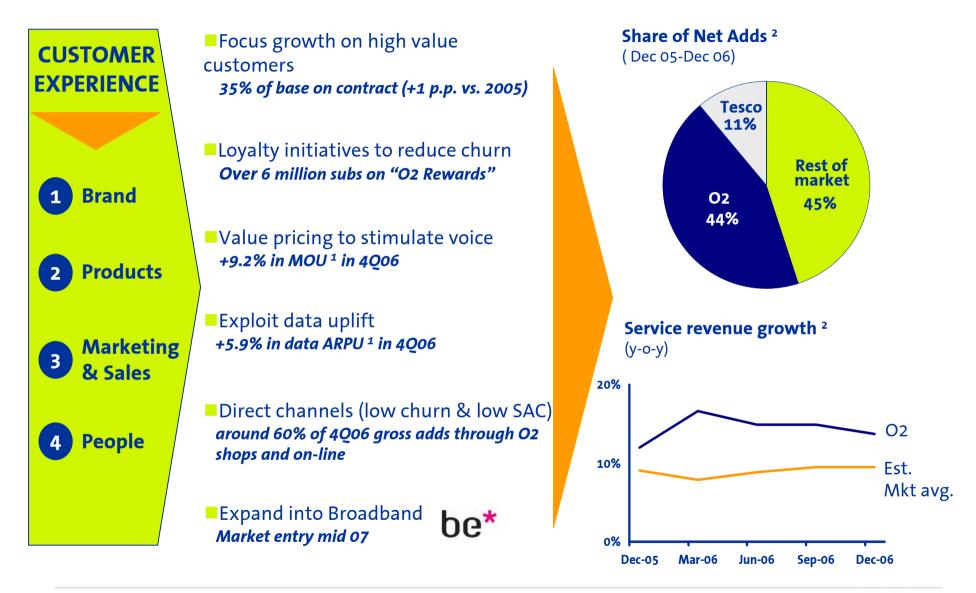
ON-NET EFFECT	CHURN CONTROL	DATA OPPORTUNITY	
 Biggest on-net community: >45% market share 	 Clients with on-net plans have 45-50% lower churn 	New platforms/devices (handset upgrades with strong focus on 3G:	
 Attractive <i>on-net prices</i> :: Xmas campaign joined by >1.2MM 	 Increasing proportion of long term contracts 	 +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?



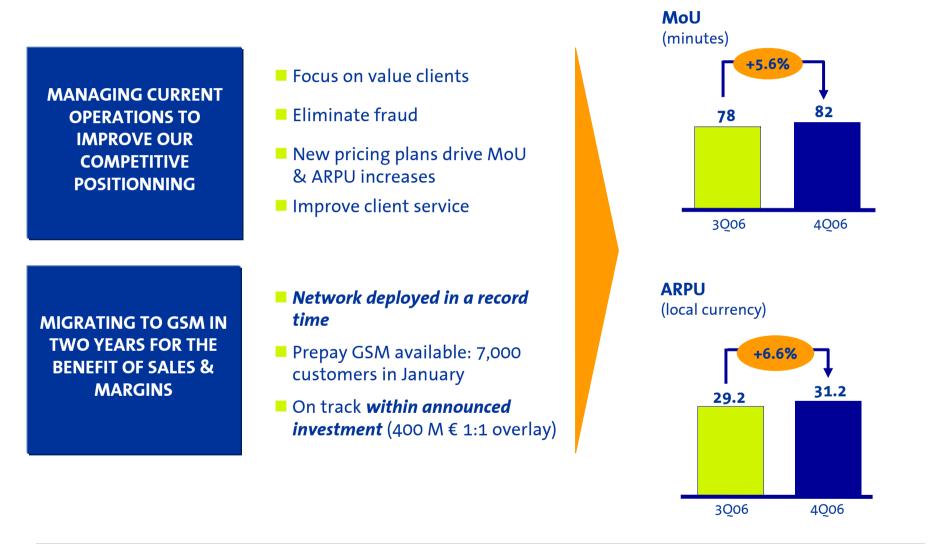
TELEFONICA S.A. Investor Relations (1) Quarterly Monthly Average(2) Merrill Lynch and company estimates

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

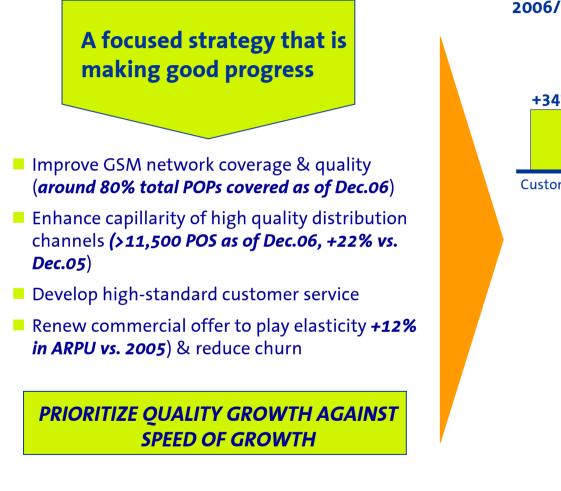


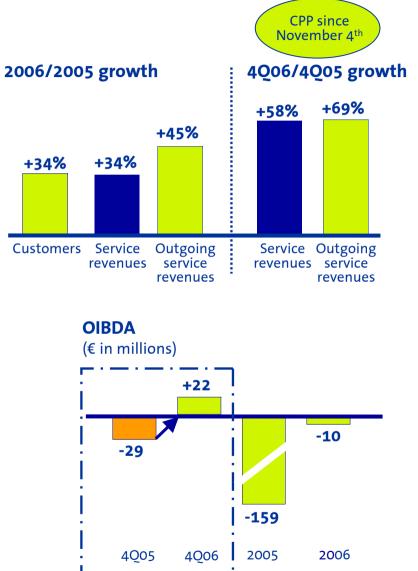
Brazil: can we strengthen our competitive position to recover the path of profitable growth?





Mexico: can we sustain operational turn-around?





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2006 results underpin our unique profile

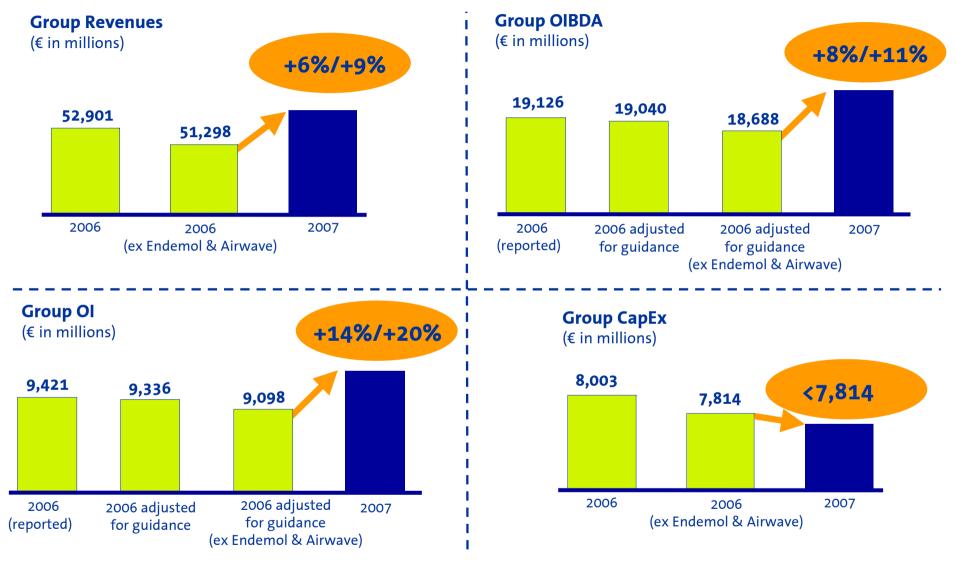
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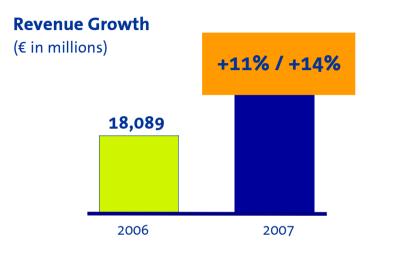
Mobile growth & profitability prospects in Latin America

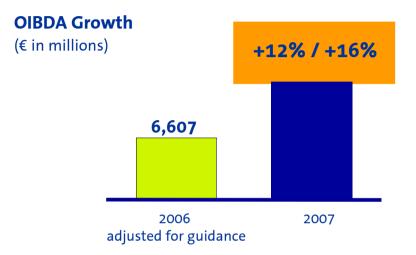


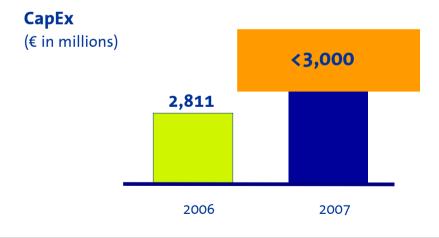
We are setting benchmark targets again for 2007...

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) 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...

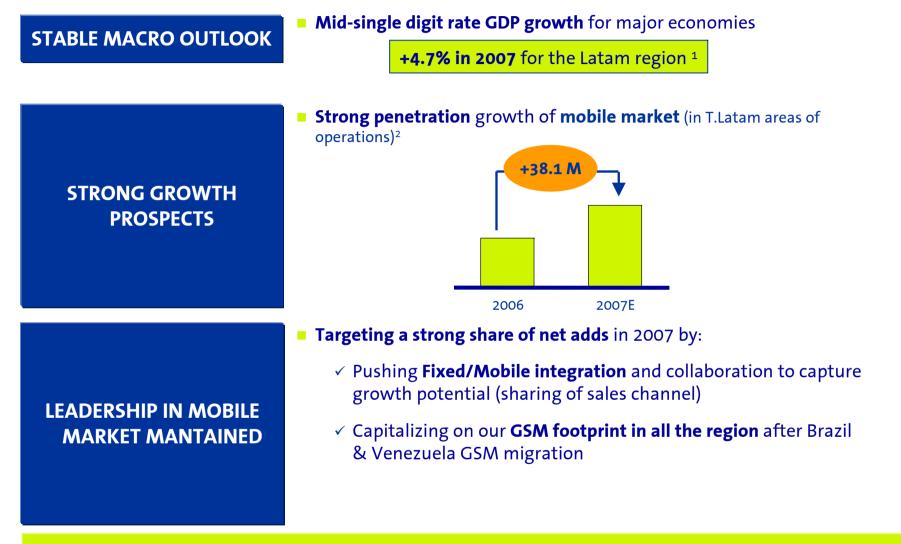






TELEFONICA S.A. Investor Relations To toreseeable in 2007. Personnel Restructuring and Real Estate Programs are included as operating revenues/expenses. For comparison the equivalent other exceptional revenues/expenses registered in 2006 are also deducted from reported figures.

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



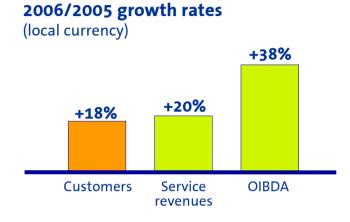
LEVERAGING REGIONAL MANAGEMENT OF OPERATIONS

TELEFONICA S.A. Investor Relations

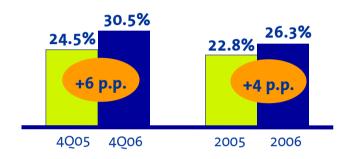
(1) In millions of \$US, constant prices as of 2000. Source: Cepal (Comisión Económica para América Latina y Caribe) (2) Source: Pyramid

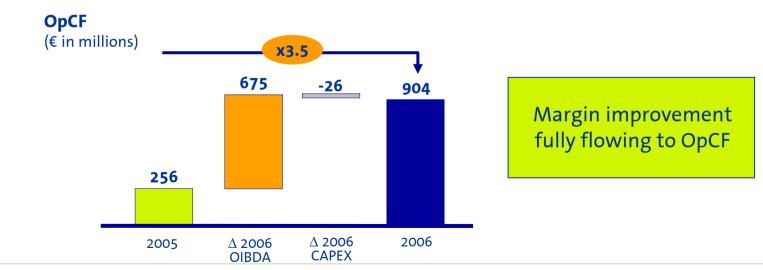


...whose financial profile has already shown tangible progress in 2006...



OIBDA margin







Telefónica offers shareholders a *superior* **value proposition**

- Highest growth profile, well ahead of peers
- Best <u>diversification</u>, 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 <u>reinforced market position</u> for a <u>unique growth & profitability</u> profile

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

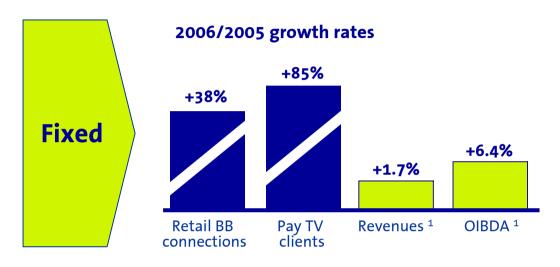
Latamsuccessfully managing growth and profitability

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

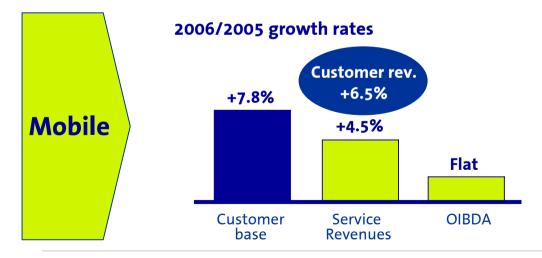
Europe exploiting <u>mobile growth</u> and extracting <u>value from fixed</u>

- **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



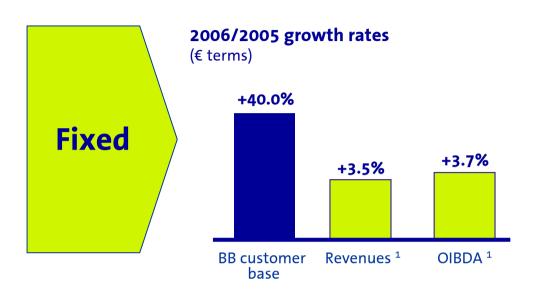
- +18% in gross adds and +70% in net adds, in 2006.
- >90% of net adds on postpay (postpay base up +13% y-o-y)
- Outgoing ARPU up annually by 1%



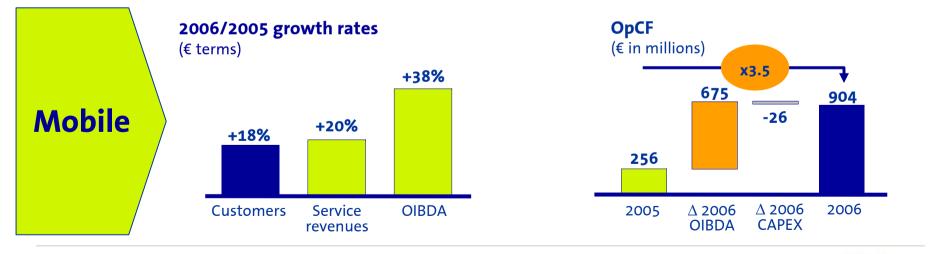
(1) Excluding Iberbanda (consolidated since July 2006). Excluding other exceptional revenues/expenses not foreseeable in 2006. Personnel Restructuring (excluding additional ERE provision of 503M€ registered in 4Q06) and Real Estate Programs are included as operating revenues/expenses



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

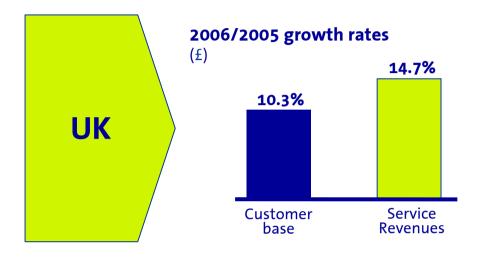




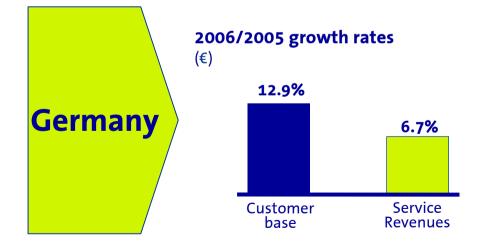
(1) Assuming constant forex as of 2005. Excluding changes in consolidation (Telefónica Telecom). For OIBDA, excluding other exceptional revenues/expenses not foreseeable in 2006. Personnel Restructuring and Real Estate Programs are included as operating revenues/expenses

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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

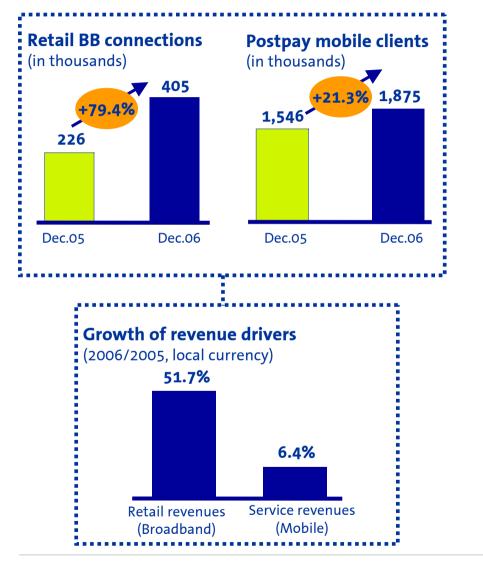


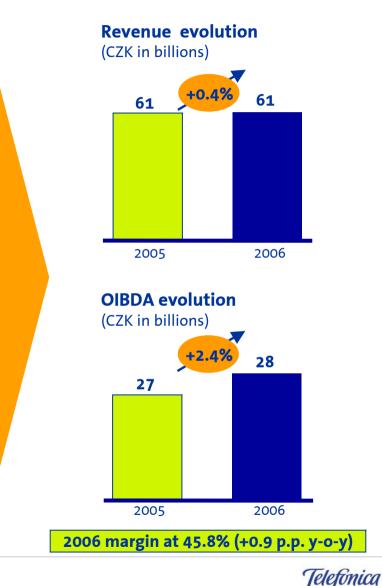
TELEFONICA S.A. (1) Quarterly Monthly Average Investor Relations

- 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



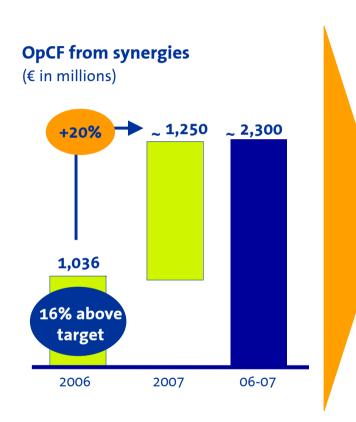
...and extracting value from the turn-around of fixed in the Czech Republic





TELEFONICA S.A. Investor Relations

The benefits from a deeper integration are supporting operating performance



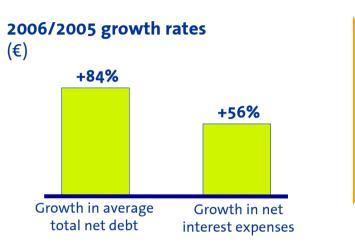
Keeping the focus on ongoing initiatives

- <u>Regional management</u> (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

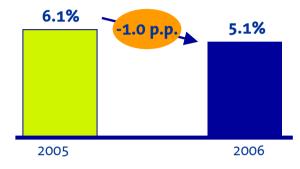
Working on new opportunities

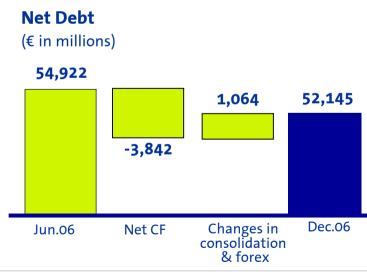
- ADSL+mobile in Europe
- IPTV/DTH in Latin America
- Mobile Data applications
- Digital Entertainment (PC, mobile, TV)

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



Evolution of Average Effective Debt Service Rate ¹





TELEFONICA S.A. (1) Reported Net financial expenses excluding fx results / Average total net debt

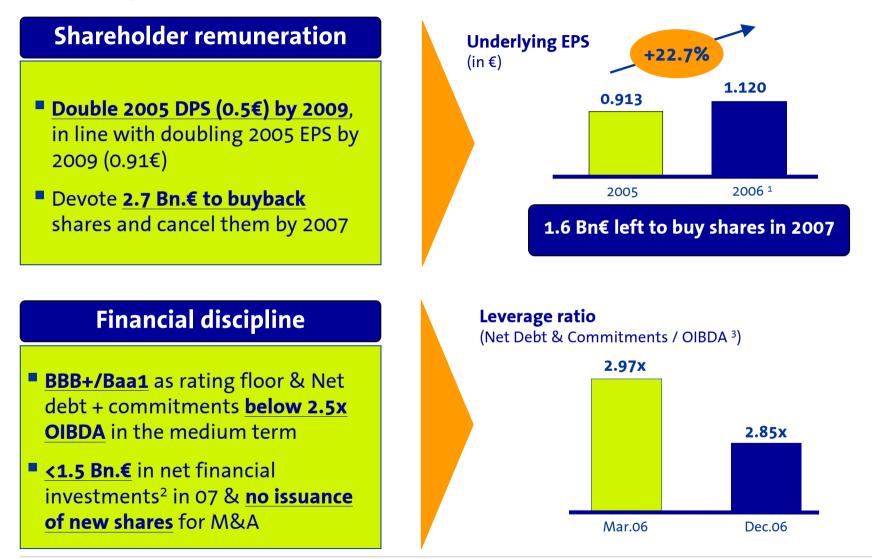


An attractive shareholder remuneration policy 2006 Free Cash Flow 1 (€ in millions) 2.6 bn€ paid Dividends to shareholders 8.916 7,108 **Buyback** 75.6 M shares in treasury as of December 06, equivalent to Program 2005 2006 spend **1.1** *bn*€ 4.7% cash yield ²

TELEFONICA S.A.(1) Available for shareholder remuneration, financial investments and debt reductionInvestor Relations(2) Based on market capitalization as of 1/1/07 (79.3 bn€)



A clear objective to grow returns while preserving financial discipline



(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 Iberbanda

