TELEFONICA: Solid fundamentals and high returns

CESAR ALIERTA EXECUTIVE CHAIRMAN

March 10-11th, 2008



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2007 results confirm our strong momentum



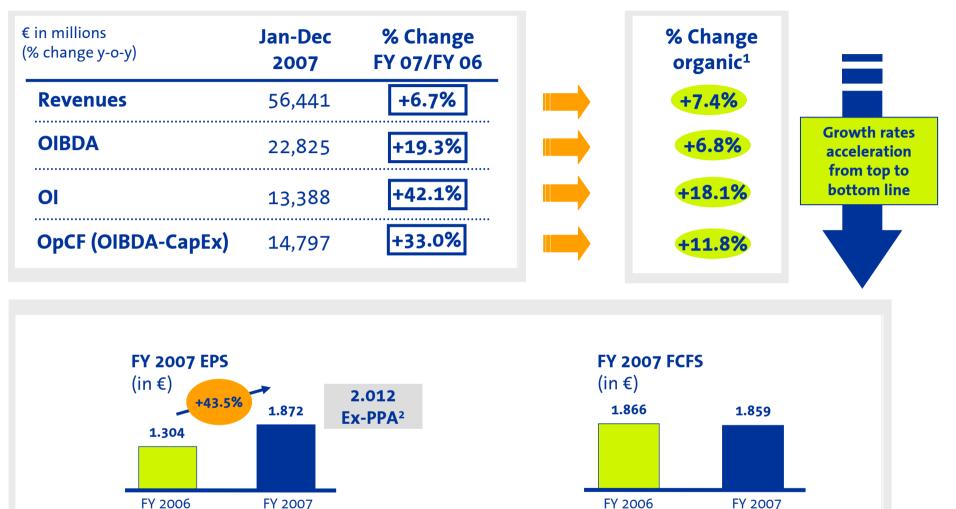
2008 guidance reassures our differentiated growth profile



Excess FCF allocated to our 1st priority: shareholder remuneration



In 2007 we recorded a solid performance across the board...



Note: TPI was discontinued in 2006 following Telefónica's acceptance of Yell's offer in July 4th, 2006 . Figures are presented considering the Purchase Price Allocation of O2 as of February 2006.

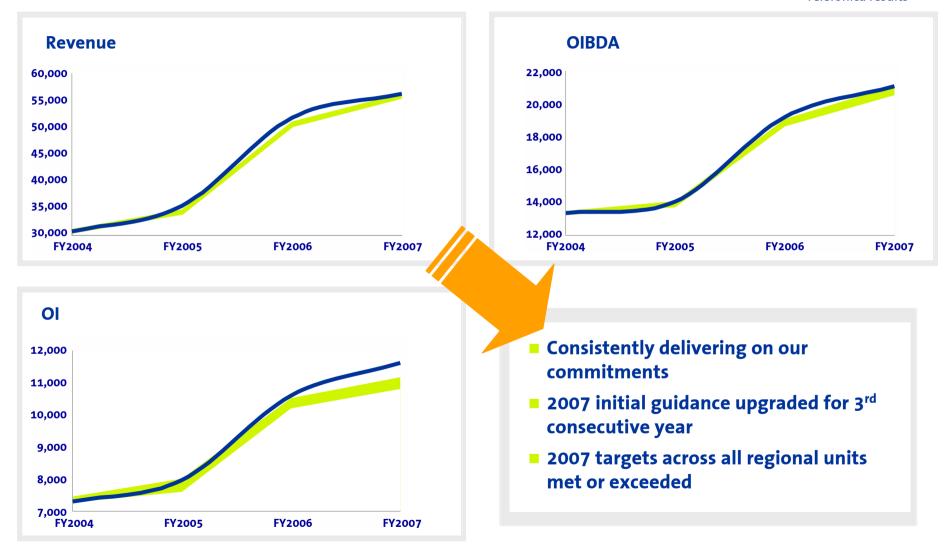
Assuming constant exchange rates and including the consolidation of the O2 Group, Telefónica Telecom and Iberbanda in January-December 2006. It excludes the consolidation of Telefónica O2 Slovakia in January-December 2007, the consolidation of TVA in October-December 2007, the consolidation of Airwave in April-December 2006 and the consolidation of Endemol in July-December 2006. OIBDA and OI exclude Airwave

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(2) Excludes both in 2006 and 2007 PPAs (O2 and T. O2 CR)

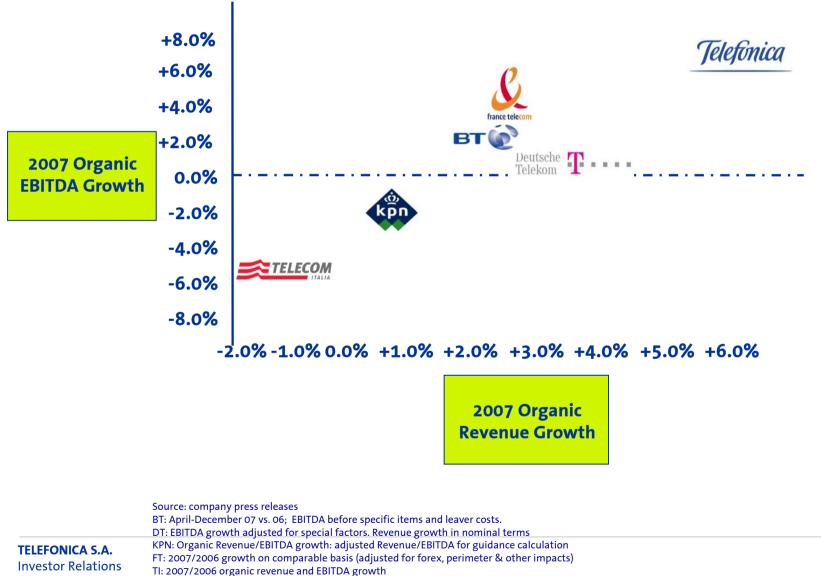
... meeting or exceeding our upgraded guidance ...

Guidance Telefónica results¹



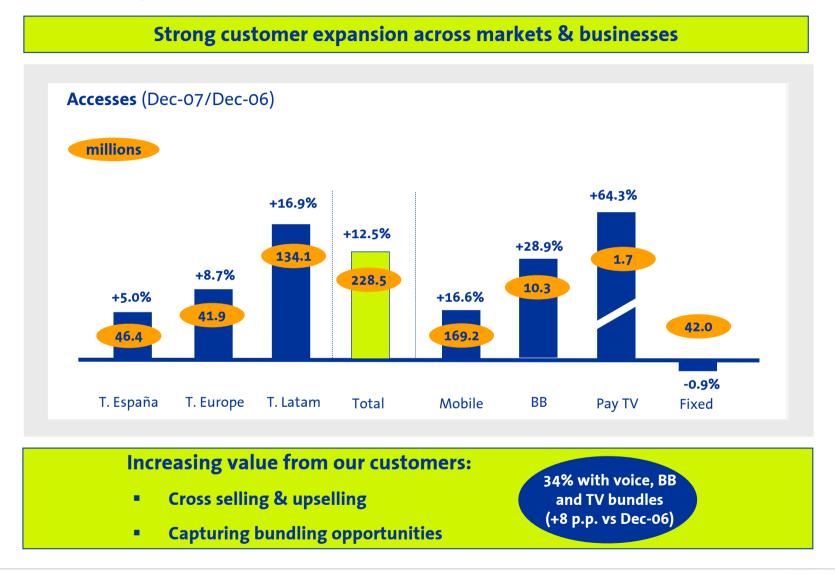


... delivering once again a superior performance



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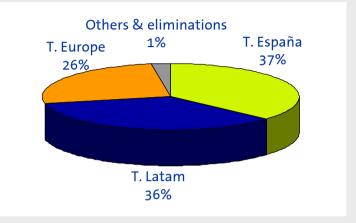
We are capitalizing our scale and diversification, driving customer growth ...

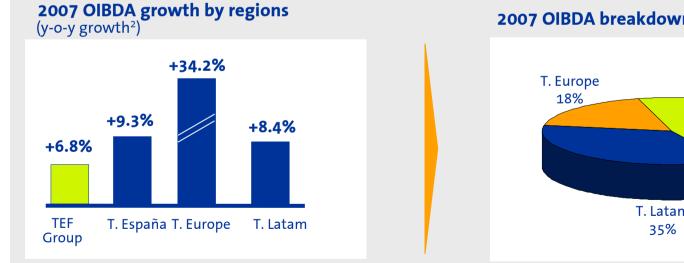


... fostering top line and OIBDA expansion...

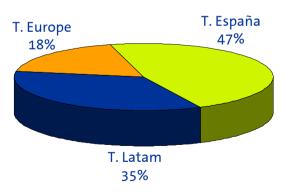


2007 Revenue breakdown





2007 OIBDA breakdown



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(1)

(2)

Assuming constant exchange rates and including the consolidation of the O2 Group, Telefónica Telecom and Iberbanda in January-December 2006. It excludes the consolidation of Telefónica O2 Slovakia in January-December 2007, the consolidation of TVA in October-December 2007, the consolidation of Airwave in April-December 2006 and the consolidation of Endemol in July-December 2006. OIBDA excludes Airwave and Endemol capital gains. Organic growth for TEF Group. For business lines, reported growth in €. In T. Europe, 2007 corresponds to the Jan-Dec period, 2006 corresponds to the Feb-Dec period.

Telefónica

...with a high OpCF generation despite strong CapEx in transformation



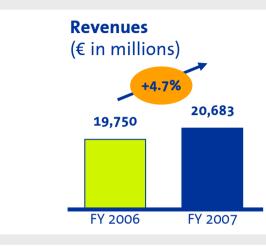
Total CapEx: €8,027 bn 75% in growth

TELEFONICA S.A. Investor Relations (*) Exclude Airwave capital gain

(1) Assuming constant exchange rates and including the consolidation of the O2 Group, Telefónica Telecom and Iberbanda in January-December 2006. It excludes the consolidation of Telefónica O2 Slovakia in January-December 2007, the consolidation of TVA in October-December 2007, the consolidation of Airwave in April-December 2006 and the consolidation of Endemol in July-December 2006. OIBDA and OI exclude Airwave and Endemol capital gains.



Telefónica España maintains a strong momentum, both in Q4 and FY07 ...



WIRELINE

- Lowest fixed telephony access loss since 2001
- Higher access base and ARPU increase (+5.1% to 67€) led to 4.7% revenue growth
- 2003-2007 Redundancy program concluded: over 30% of the workforce (13,870 employees) left in 5 years
- Robust profitability⁽¹⁾ (47.7%; +1.3 p.p.)

WIRELESS

OIBDA

(€ in millions)

8,647

Sustained leadership

FY 2006

Strong Service Revenues growth underpinned by the robust
 6.5% advance in Customer Revenues

FY 2007

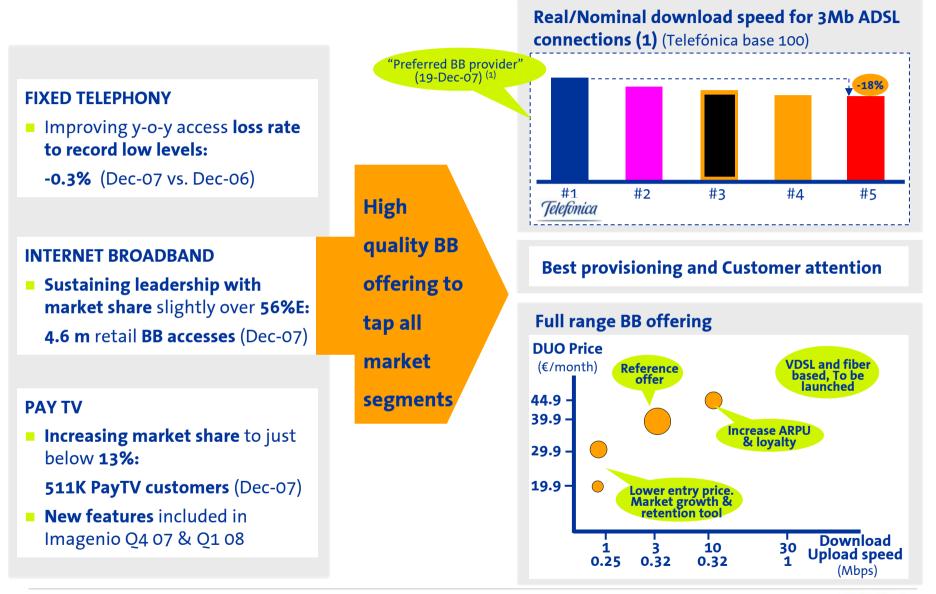
- Lower incoming revenues (interconnection+roaming-in) due to price cuts
- Solid 2007 margins: 0.5 p.p. expansion to 45.3% ex-provisions

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- Strong commercial push
- Underlying OIBDA growth⁽²⁾ of +5.6% (2007 vs. 2006)
- **Capturing further efficiencies from new organizational model:**
 - New personnel reorganization program

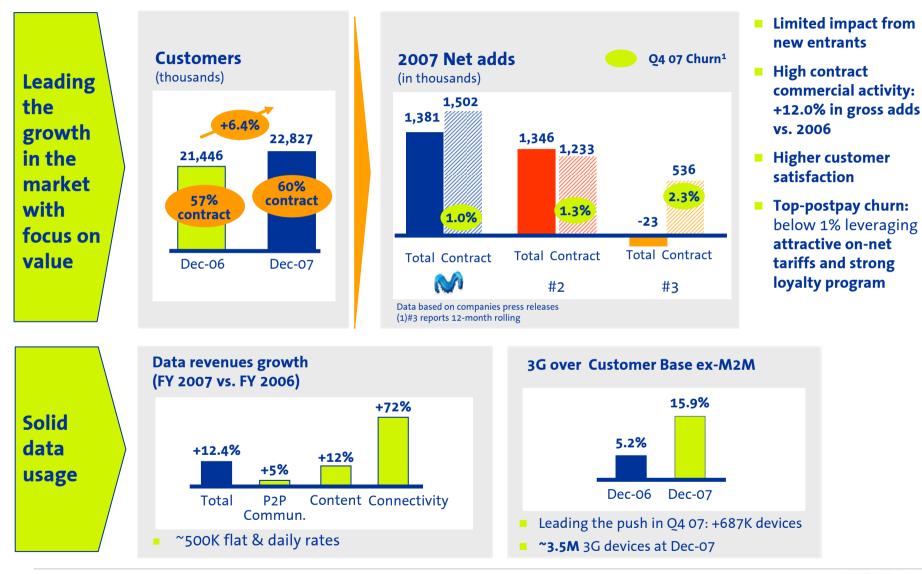


... leading the wireline Broadband and Pay-TV growth...





... and shaping the market in wireless...



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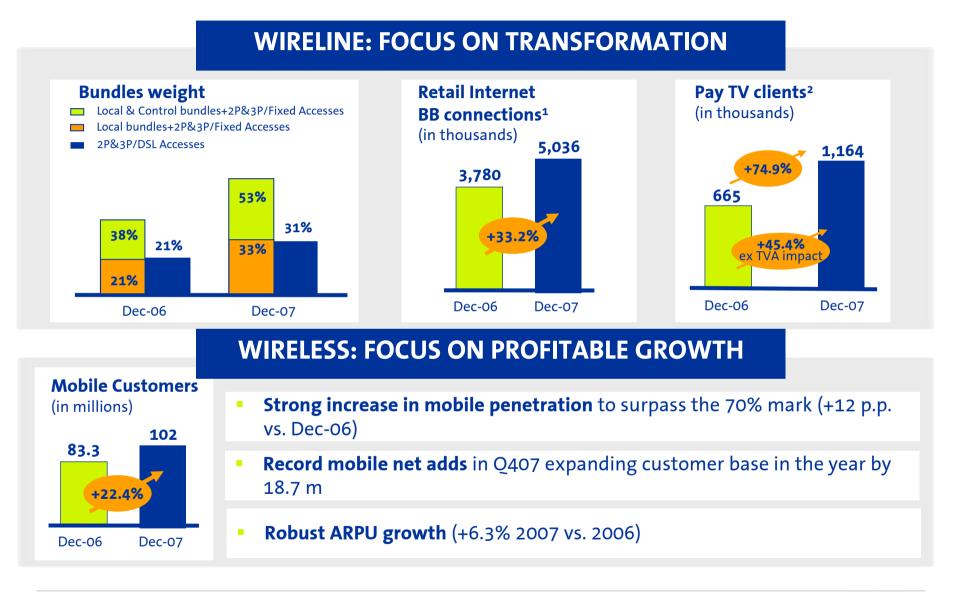
Telefónica Latinoamérica recorded a robust performance in 2007 ...



- **Strong commercial activity** in a high growth region: **134.1 m customers**, **+16.9%** vs. Dec. 2006
- Wireline broadband and mobile business stand out as growth drivers
 - **BB revenues offset pressure** on traditional fixed line revenues
- Personnel reorganization measures to further enhance efficiency
- Robust OpCF¹ generation across markets: €3,778m

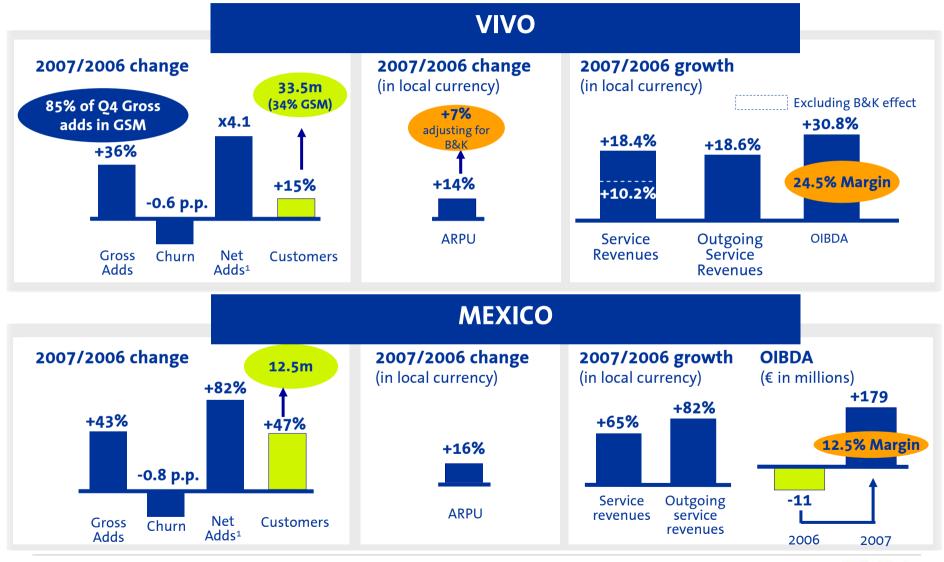


... capturing the growth opportunities of the region





In Brazil & Mexico our wireless operations combined solid top line with enhanced profitability

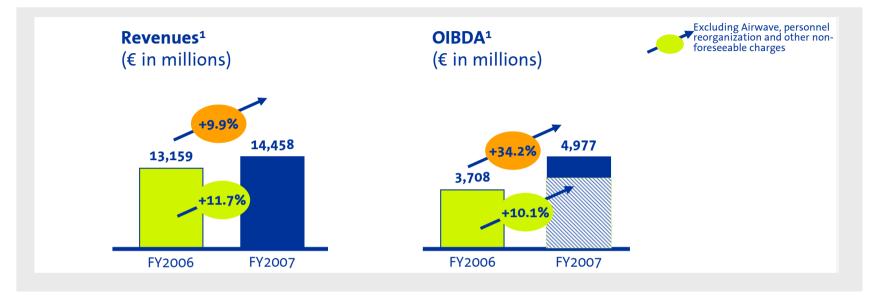


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(1) ex adjustment of 1.8M inactive pre-pay lines at the end of H1 06

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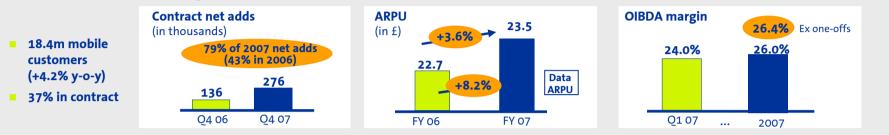
Telefónica Europe increased commercial activity to foster revenue growth ...



- Steady expansion of our wireless customer base: 38.3m lines in 2008 (+9% y-o-y)
 - Successful launch of new commercial initiatives: iPhone in the UK; FONIC (200k) and Genion SML tariffs (+2.1million) in Germany
- Further developing our retail DSL businesses: 670K customers (+48% y-o-y).
 - Highest quality perception in the UK
 - New bundles and speed upgrades in the Czech Rep
 - New BB proposition launched in Germany gaining traction
- Personnel reorganization measures to enhance future efficiency & cancellation of T-Mobile national roaming agreement

... maintaining momentum while positioned to exploit opportunities as an integrated operator

UK: continued outperformance



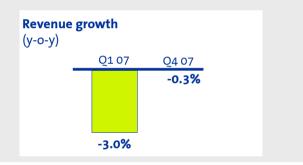
Germany: increasing commercial activity to capture growth

756

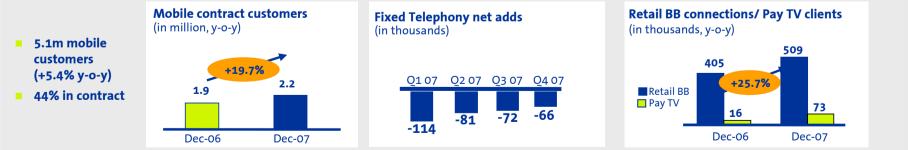








Czech Republic: maintaining growth



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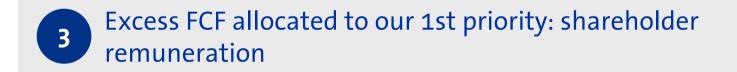
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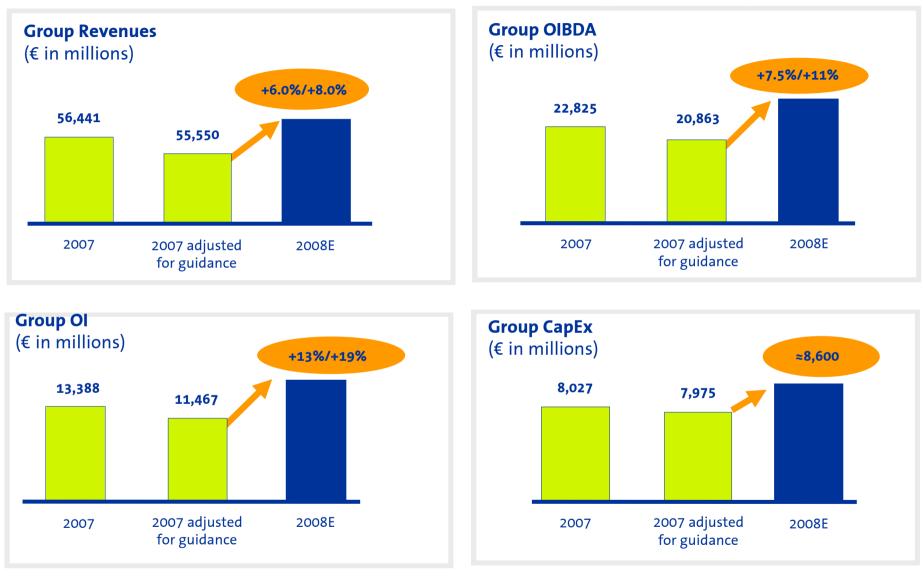


2007 results confirm our strong momentum



2008 guidance reassures our differentiated growth profile





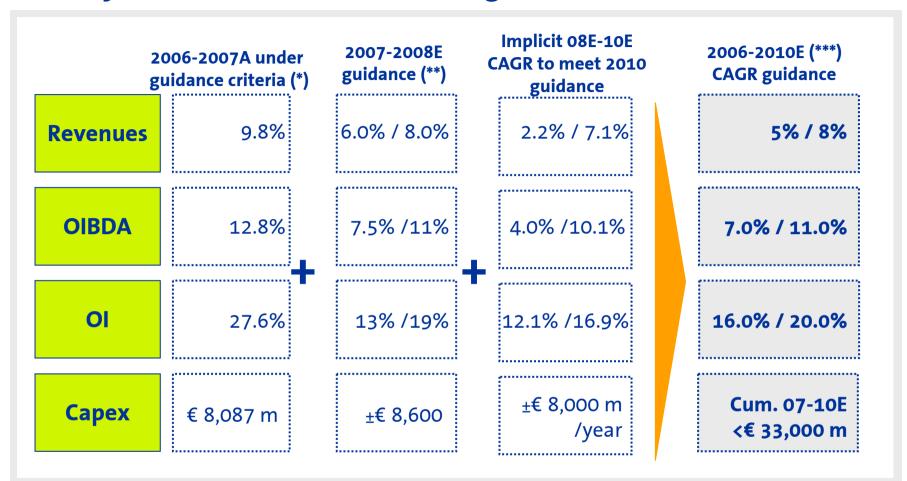
Solid 2008 guidance, in line with our long term targets...



2007 adjusted figures exclude Airwave and Endemol, include 3 months of consolidation of TVA. 2007 T. España revenues are adjusted for new public voice telephony services business model (refer to slide 35 for full detail). Group revenues are also adjusted accordingly. 2008 figures Includes TVA, Deltax and Telemig (from April 2008). Telefónica's CapEx excludes Real Estate Efficiency Program. **Guidance growths assume 2007 constant FX**. In terms of guidance calculation OIBDA and OI exclude other exceptional revenues/expenses not foreseeable in 2007 and 2008.

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... fully on track to meet 2010 targets ...



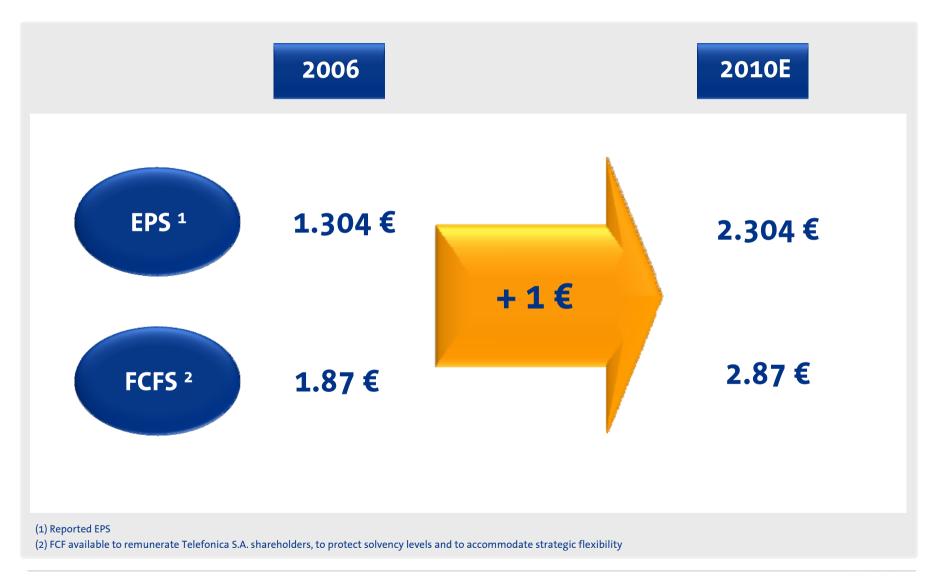
(*)Base 2006 reported numbers include eleven months of O2 Group (consolidated since February 2006), eight months of Telefónica Telecom (consolidated since May 2006), six months of Iberbanda (consolidated since July 2006), three months of start-up losses in Slovakia, and exclude Endemol and Airwave results. 2007 guidance assumes constant exchange rates as of 2006 and excludes changes in consolidation (TVA). In terms of guidance calculation, OIBDA and OI exclude other exceptional revenues/expenses not foreseeable in 2007. Personnel Restructuring and Real Estate Programs are included as operating revenues/expenses, with the exception of the ones decided after the guidance communication at the beginning of the year. For comparison purposes the equivalent other exceptional revenues/expenses registered in 2006 are also deducted from reported figures. CapEx excludes Real Estate Efficiency Program (REEP).

(**) 2008 guidance assumes constant exchange rates as of 2007

(***) Base 2006 reported numbers include eleven months of O2 Group (consolidated since February 2006, eight months of Telefónica Telecom (consolidated since May 2006), six months of Iberbanda (consolidated since July 2006) and three months of start-up losses in Slovakia. In terms of guidance calculation, Endemol and Airwave results are excluded from the base 2006. OIBDA and OI exclude other exceptional revenues/expenses not foreseeable in 2007-2010E. For comparison purposes the equivalent other exceptional revenues/expenses registered in 2006 are also deducted from reported figures. CapEx excludes Real Estate Efficiency Program (REEP).CAGR 06-10E guidance assumes constant exchange rates as of 2006. All figures exclude changes in consolidation, other than Telemig acquisition (50% through TEF stake in Vivo), TVA and Deltax (Czech Republic)

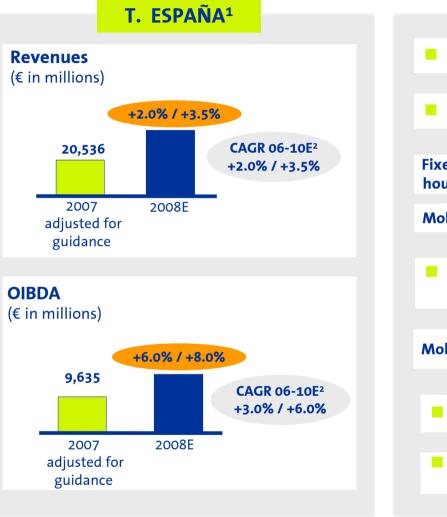
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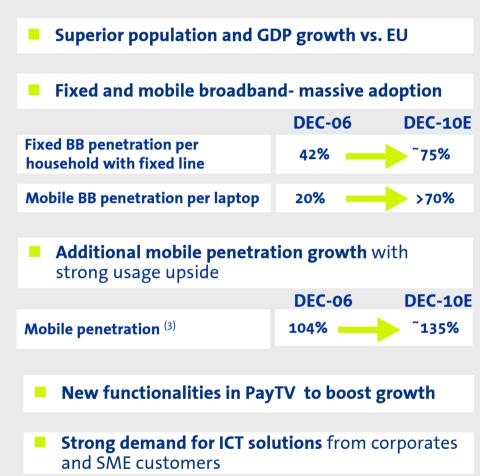
... flowing into significant increases in EPS and FCFS



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Strong growth opportunities in Spain supports robust 2008 and long term guidance



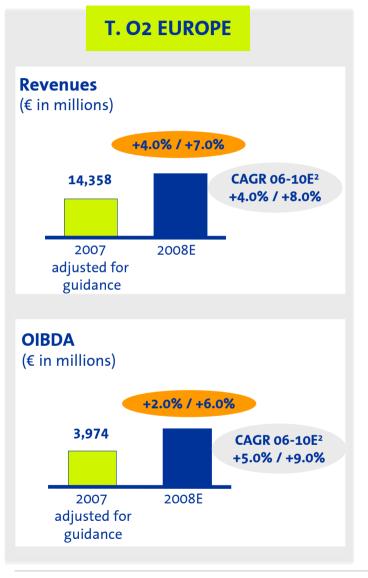


Results for our regional business units exclude brand fees

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 (1) 2007 T. España revenues are adjusted for new public voice telephony services business model. Expected 2008 Real Estate capital gains of aprox. € 94 m (€ 162 m in 2007)

 Investor Relations (2) Accourding to guidance criteria provided at Telefónica´s 2007 ID. Please refer to page 43 of T. España presentation. (3) Including M2M
 72/2000

We are advancing in our strategy to capture growth potential and build a bigger business at Telefónica Europe



- Become an integrated operator and exploit cross-selling opportunities
- **UK:** Continue to grow above the market



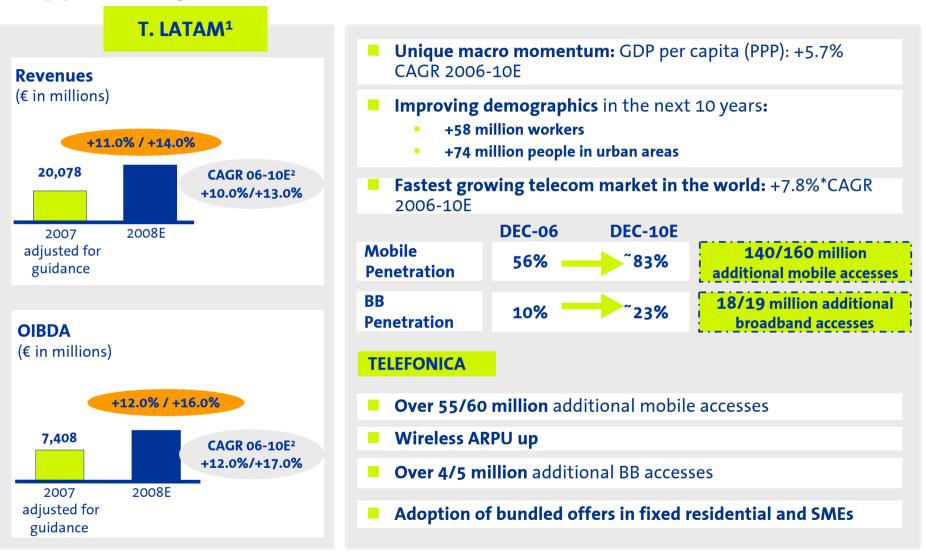
commercial offer to target all segments

TELEFONICA S.A. Results for our regional business units exclude brand fees Investor Relations (1) Including M2M

(2) According to guidance criteria provided at Telefónica's 2007 ID. Please refer to page 43 of T. Europe presentation. Growths assume 2006 constant FX.

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We are well positioned to capture the huge growth opportunity in Latin America



TELEFONICA S.A. Results for our regional business units exclude brand fees

Investor Relations

 Includes 3 months of consolidation of TVA in 2007. In 2008 Includes TVA (12 months), Telemig (9 months) and Deltax (12 months)6(2) Accourding t guidance criteria provided at Telefónica´s 2007 ID. Please refer to page 44 of T. Latam presentation. Growths assume 2006 constant FX.

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2007 results confirm our strong momentum

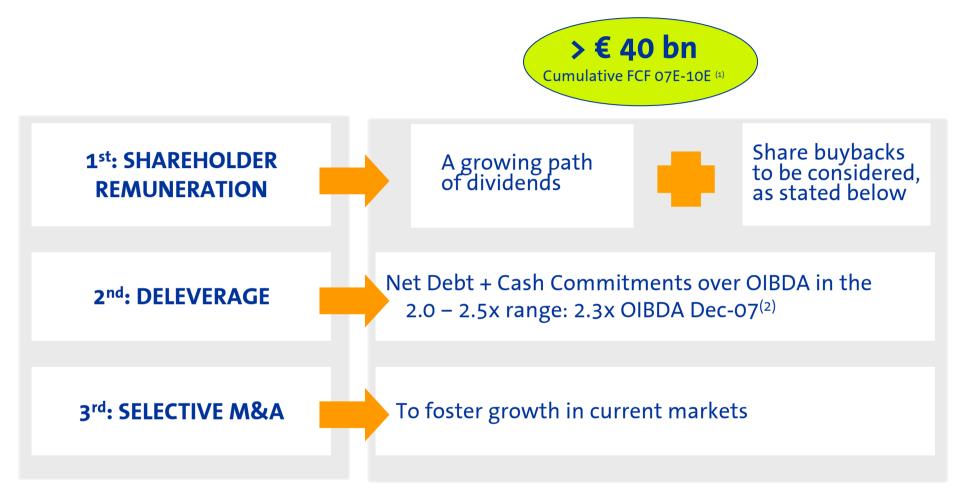


2008 guidance reassures our differentiated growth profile



Excess FCF allocated to our 1st priority: shareholder remuneration

O3 We set a disciplined use of FCF with clear priorities...

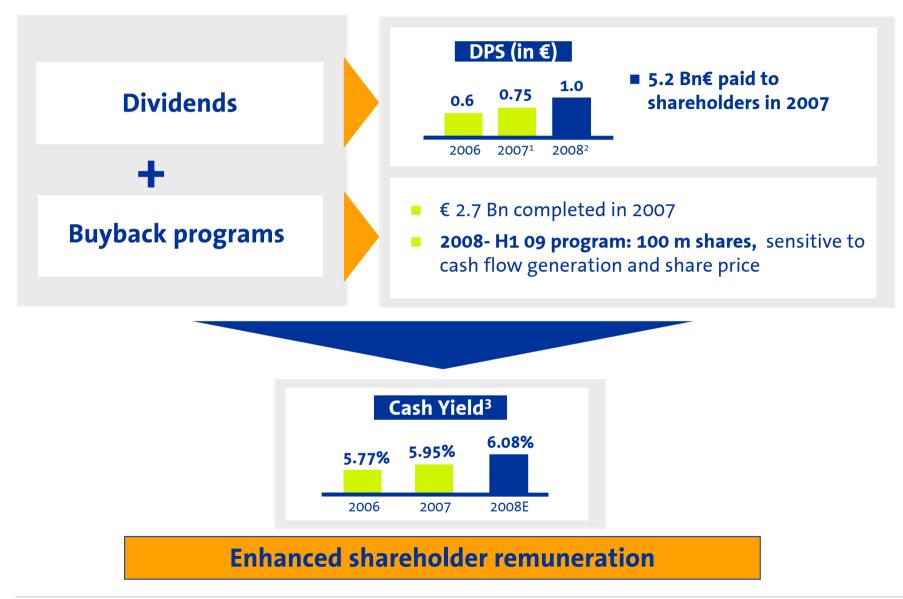


Excess FCF will be allocated once it is generated and following these priorities

TELEFONICA S.A.(1) Free Cash Flow is the cash flow available to remunerate Telefónica's shareholders, to protect solvency levels (financial debt and commitments),
and to accommodate strategic flexibility
(2) Calculated based on FY 2007 OIBDA excluding results on the sale of fixed assets.



... leading to a growing path on shareholders returns



TELEFONICA S.A. Investor Relations Paid in H2 07 (0.35€) and 0.4€ to be paid in H1 08
 Fiscal year 2008, to be paid in H2 08 and H1 09
 (Total Dividends paid + Share buy-back) over market cap as of March 7th, 2008



In summary



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