TELEFONICA: "Leveraging our fundamentals to deliver benchmark results"

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TELEFÓNICA, S.A., CFO November 20th, 2008



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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.

Continuing to deliver benchmark results in our industry

€ in millions	Jan-Sep 2008	Change 9M 08/9M 07	Change organi 9M 08/9M 0
Revenues	43,141	+2.7%	+7.0%
OIBDA	17,026	-6.7%	+9.8%
OIBDA Margin	39.5%	-4.0 p.p.	+1.0 p.p.
OI	10,223	-9.2%	+18.0%
ОрСҒ	11,621	-12.1%	+10.1%
			Change ⁽²⁾ 9M 08/9M 07
Net income	5,596	-28.7%	+23.5%
EPS	1.2€	-27.0%	+26.4%

- Superior combination of growth and strong CF generation:
 - Diversified portfolio
 - Strong competitive position in most markets
 - Ability to manage OpEx and CapEx

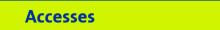
⁽¹⁾ Assuming constant exchange rates and including the consolidation of TVA in January-September 2007 and Telemig in April-September 2007. Excluding the consolidation of Airwave in January-March 2007 and Endemol in January-June 2007. In revenues, the impact in Telefónica España of the new model for the public use telephone service (-106.1 million euros) is included. In OIBDA and OI, the impact of sales of assets (Airwave, Endemol and Sogecable) in both periods is excluded.

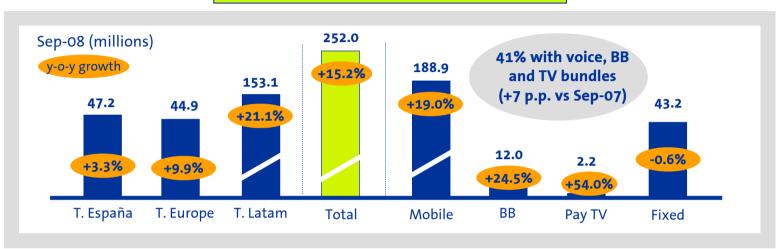




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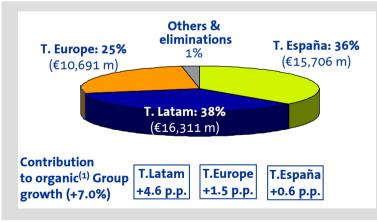
Capitalising on our highly diversified portfolio

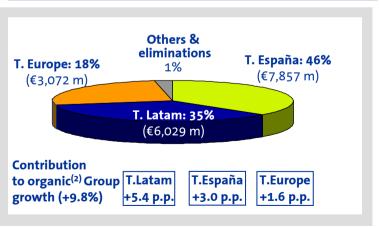




9M 08 Revenue

9M 08 OIBDA





(1) Assuming constant exchange rates as of 9M 07 and including the consolidation of TVA in January-September 2007, Telemig in April-September 2007 and the impact in T. España revenues for new public voice telephone services business model (€ -106.1 m). It excludes the consolidation of Airwave in January-March 2007 and Endemol in January-June 2007.

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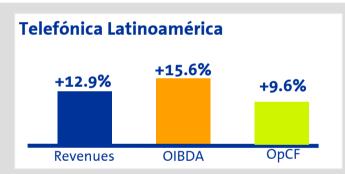
Assuming constant exchange rates as of 9M 07 and including the consolidation of TVA in January-September 2007 and Telemig in April-September 2007. It excludes the consolidation of Airwave in January-March 2007 and Endemol in January-June 2007 and the impact coming from assets disposals (Airwave, Endemol and Sogecable) in both periods.

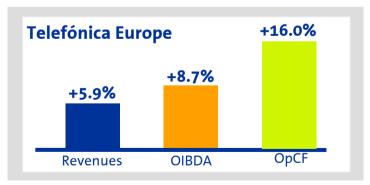


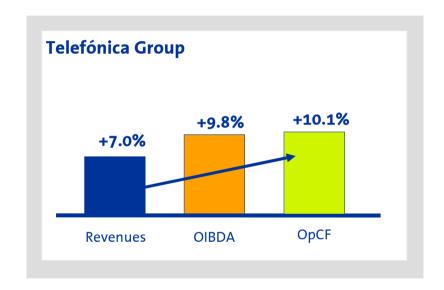
Solid conversion rate of top line growth into cash-flow

9M 08 Organic⁽¹⁾ growth (y-o-y)







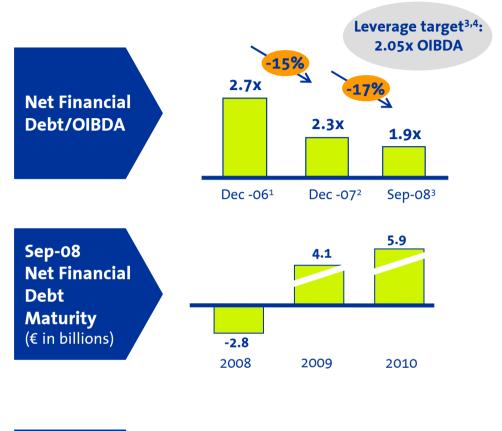




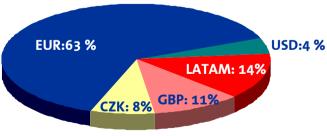




Financial strength



- Continuing leverage improvement:
 - €42.9 bn of net fin. debt in Sep-08
- 6.06% effective interest rate in 9M 08
- Average debt life around 6 years, longer than time needed for full repayment
- Next 12 months payment obligations already covered:
 - Liquid assets, cash flow generation and unused committed credit facilities
 - Negative net debt maturities for remaining 2008
- Sep-08 debt distribution: 39% variable;37% fixed and 24% bounded
- Active hedge policy to manage FX fluctuations risk



⁽¹⁾ Calculated based on 2006 OIBDA including T. O2 CR, O2, T. Telecom and Iberbanda.

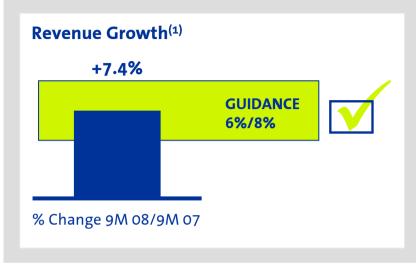
Sep-08 debt distribution by currency (€ in billions)

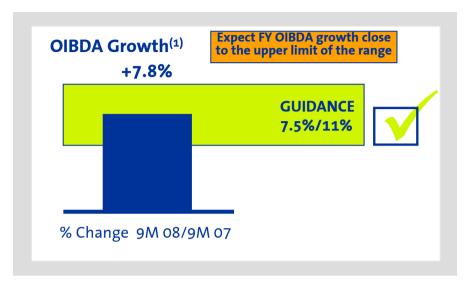
⁽²⁾ Calculated based on 2007 OIBDA excluding results on the sale of fixed assets.

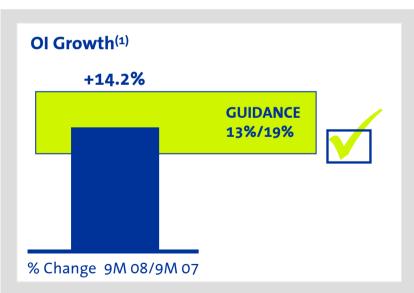
⁽³⁾ Calculated based on 9M 08 OIBDA figure annualized excluding results on the sale of fixed assets.

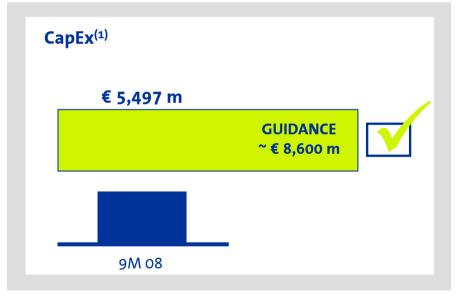
¹⁾ Total Debt + Commitments/OIBDA

Fully on track to fulfill 2008 guidance ...

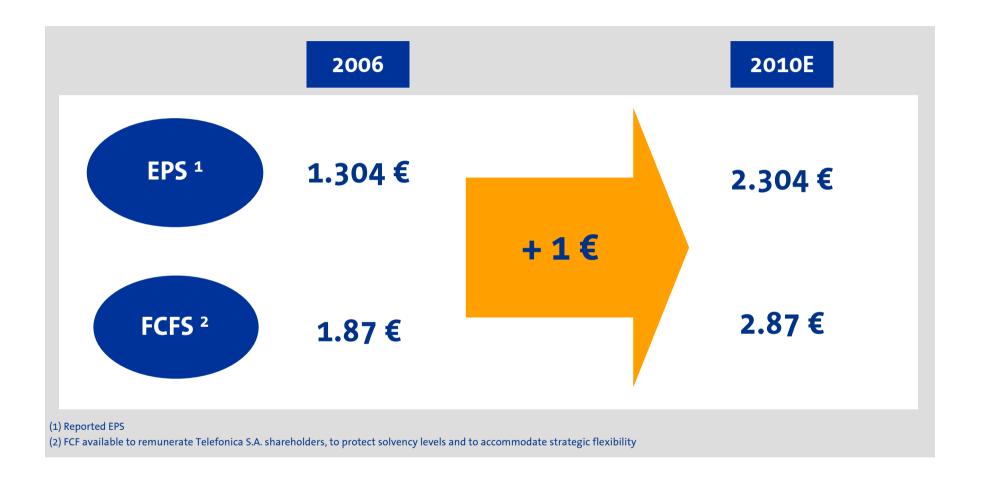








... as well as 2010 targets



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(*) 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 2007E-2010E. For comparison purposes the equivalent other exceptional revenues/expenses registered in 2006 are also deducted from reported figures. CapEx excludes investments related to Real State Efficiency Plan. 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).

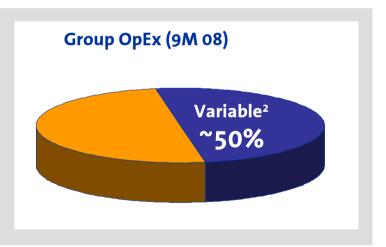
Exploiting levers to preserve CF generation in a more difficult economic environment



- Strong competitive position across most markets
- Integrated businesses model
- More segmented offer to anticipate customer needs
 - Lower entry prices (BB, SIM only ...)
 - Higher speeds and more advanced services (BB, i-phone...)
- Liberalised prices in most services (BB, pay TV & mobile) & more rational competition







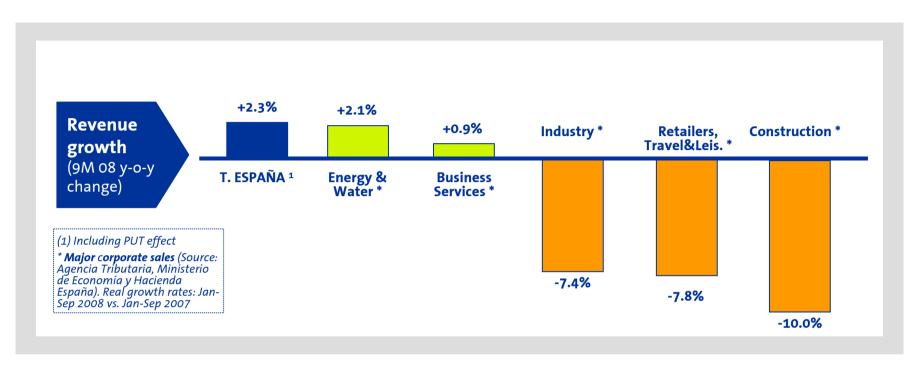


Global Innovation & Global Transformation Units to take the most of our scale and diversity

- Transformation and growth projects.
- (2) Interconnection and commercial costs (subsidies, commissions and advertising).



Telefónica España: Differential profile in the Spanish market



- A more defensive player in a slowdown scenario
- Leveraging our integrated business model

Main trends in Spain

HARD DATA FOR THE MARKET

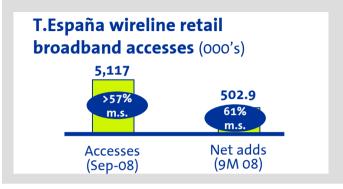
- Telecom expenditure in our market only represents 3%¹ of the total family expenses
- Industry's performance is more dependent on the evolution of households than on new houses
- Slower growth across businesses from September 2007

HARD DATA FOR TELEFONICA ESPAÑA

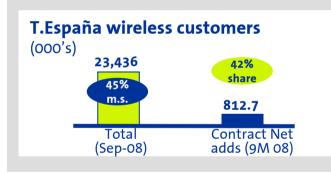
- Differentiated profile, leveraging leading position in high value segments & integrated approach
- Stable churn in mobile, BB and TV
- Bad debt under 1% of revenues in 9M 08
- **Sustained** wireline **BB ARPU** performance: -3.4% vs. 9M 07 to 43.8€
- Strong wireless data ARPU, with the highest connectivity revenues quarterly growth since Q4 07: +71.3% in Q3 08
- 60% of wireline revenues are fixed
- >45% of OpEx are variable
- Strong margins, 50% 9M 08, with further Opex/CapEx synergies to be captured through integration

Sustained leadership in Spain, capitalizing our integrated approach

Leading the growth in fixed BB and wireless



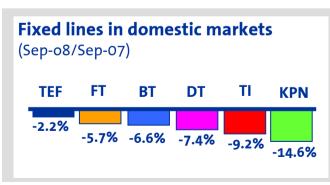
- Strengthening position leveraging our best in class offering:
 - Best perceived BB provider by AI (Oct-2008)⁽¹⁾
 - Over 84% of retail BB accesses with 2P & 3P



Strong focus in the value segment:

- +4.5% y-o-y in wireless customers; +9.0% in contract to 61.7% of customer base
- Stable blended churn rate at 1.8% & contract churn at 1.1% (market avgs. 2.0% and 1.3%)
- ~688k new 3G devices in Q3 08 to 5.6 m

Limiting fixed line losses



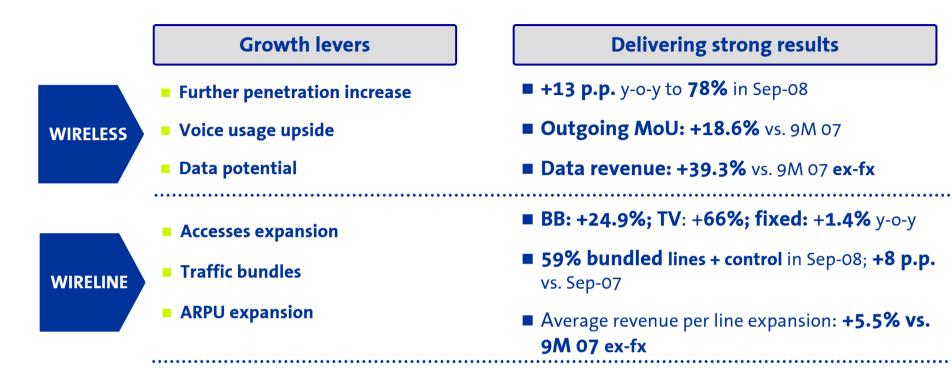
- Line losses driven mainly by naked shared ULL and increased competitors' activity:
 - +1.6%E y-o-y fixed line market growth

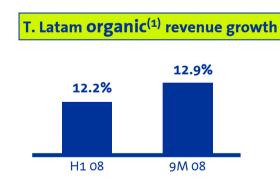


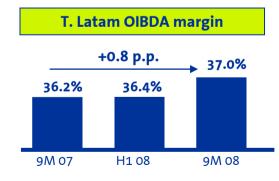
(1) According to surveys ended Oct. 13th 2008 by Asociación Internautas (<u>www.internautas.org</u>)



Capturing the growth opportunities In Latin America







- Stabilization of wireline⁽²⁾
 margins vs. H1 08 at 39.0%
- +3.5 p.p. y-o-y advance in 9M 08 wireless⁽³⁾ margins to 32.4%

Aggregated margin.

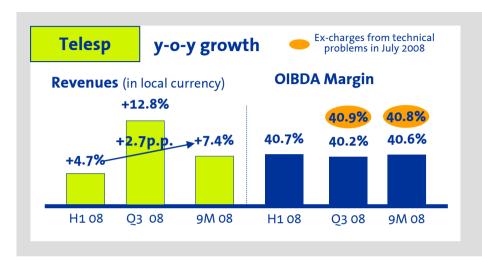


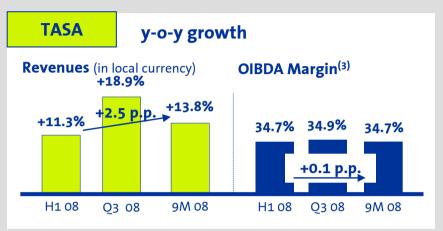
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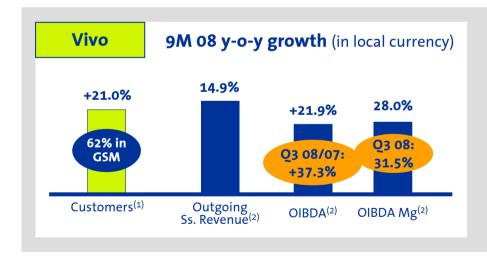
Assuming constant exchange rates and including the consolidation of TVA in Jan-Jun/Jan-Sep 2007 and Telemig in Apr-Jun/Apr-Sep 2007 respectively.

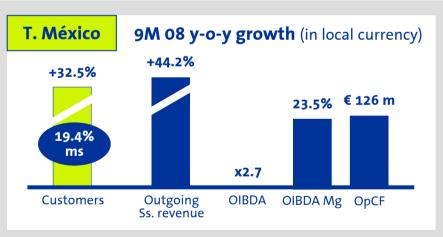
Aggregated wireline margin over revenues includes fixed to mobile interconnection in Argentina.

Solid performance across main operations in Latin America

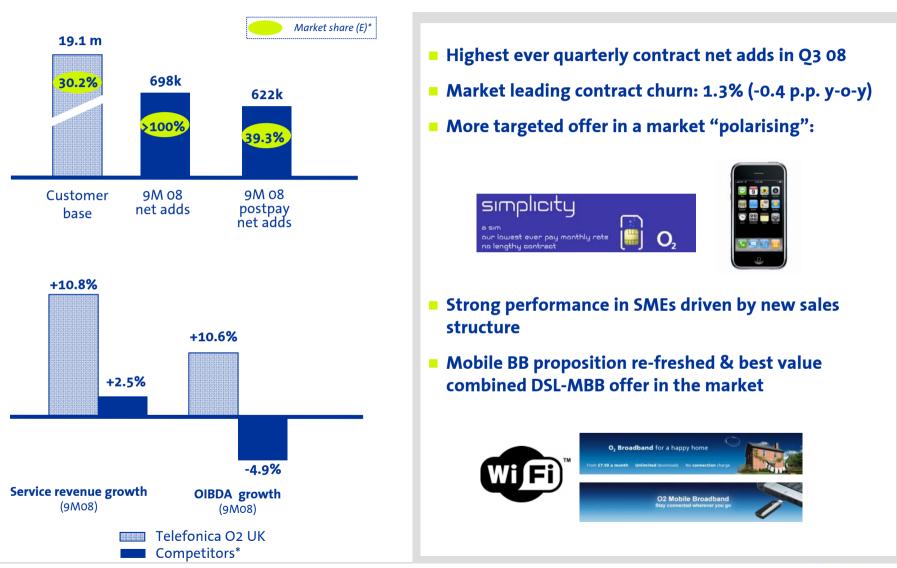








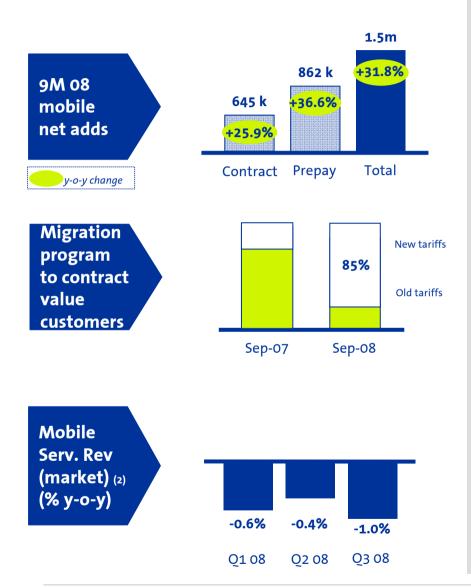
Outperforming the market & maintaining profitability in the UK



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Continued customer growth & profitability in Germany



- Continued mobile customer growth (+14.9% y-o-y) leveraged on enhanced value mix and partnerships:
 - 49.2% of base in contract
 - Good traction with mobile BB "Surfstick"
 - Improved mix on O2 branded contract gross adds
 - Partners⁽¹⁾ added 681k customers in 9M 08









- Market mobile service revenues still shrinking:
 - O2 Germany revenue: +2.0% 9M 08
 - Accelerated migrations to better value tariffs
 - Best value flat rate launched SIM only, 6 months contract @ €15/month
- Sequential OIBDA growth throughout Jan-Sep period:
 - Benefits from restructuring 2007 and higher usage of own infrastructure
 - Positive OIBDA contribution from wholesale ULL
- Enhanced network coverage

(1) Partners: Hansenet, Tchibo, Fonic.

Disciplined use of FCF with clear priorities



~ 44%⁽²⁾
of current market cap to be generated in
the next 3 years









Net Debt + Cash Commitments over OIBDA in the 2.0 – 2.5x range



SELECTIVE M&A



To foster growth in current markets: Brazil, Mexico & China

- (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.
- **TELEFONICA S.A.**Investor Relations
- (2) Based on TEF market cap of 14th November, 2008.
- Paid in H2 07 (0.35€) and 0.4€ to be paid in H1 08.
- (4) Fiscal year 2008, paid in H2 08 (0.5€) and H1 09.
- (5) Shares.



In summary

Benchmark results in the telecoms industry



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