TELEFONICA: "Solid fundamentals, benchmark results"

CESAR ALIERTA TELEFÓNICA, S.A., CEO March 18th, 2009



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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-Dec 2008	Change FY 08/FY 07	Change organic ⁽¹⁾ FY 08/FY 07		
Revenues	57,946	+2.7%	+6.9%		
OIBDA	22,919	+0.4%	<mark>+14.7%</mark>		
OIBDA Margin	39.6%	-0.9 p.p.	<mark>+2.6 p.p</mark> .		
ΟΙ	13,873	+3.6%	<mark>+28.7%</mark>		
ΟρϹϜ ⁽³⁾	14,519	-1.9%	+20.2%		
	Change ⁽²⁾ FY 08/FY 07				
Net income	7,592	-14.8%	<mark>+38.0%</mark>		
EPS	1.63€	-12.7%	<mark>+41.4%</mark>		

 Superior combination of growth and strong CF generation:

- Diversified portfolio
- Strong execution skills
- Solid competitive position in most markets
- Ability to manage OpEx and CapEx

 Assuming constant exchange rates and including the consolidation of TVA in January-September 2007 and Telemig in April-December 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 (-147.4 million euros) is included. In OIBDA and OI, the impact of sales of assets (Airwave, Endemol and Sogecable) in both periods is excluded.
 Underlying growth: Excluding the impacts from assets disposal (Airwave, Endemol and Sogecable) in both periods and the impact of the impairment



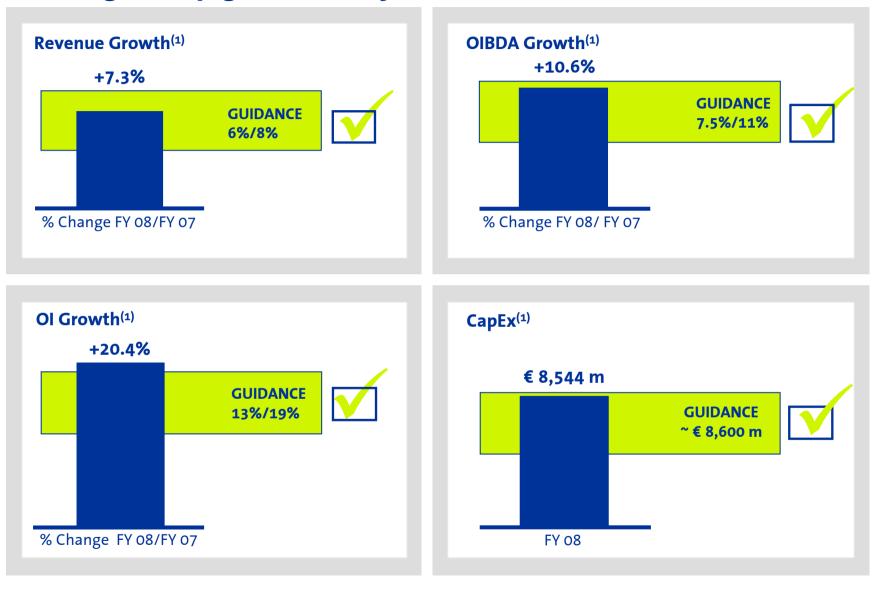
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OIBDA-CapEx

(3)

charge taken by Telco on its investment in TI.

Meeting Group guidance 6 years in a row...

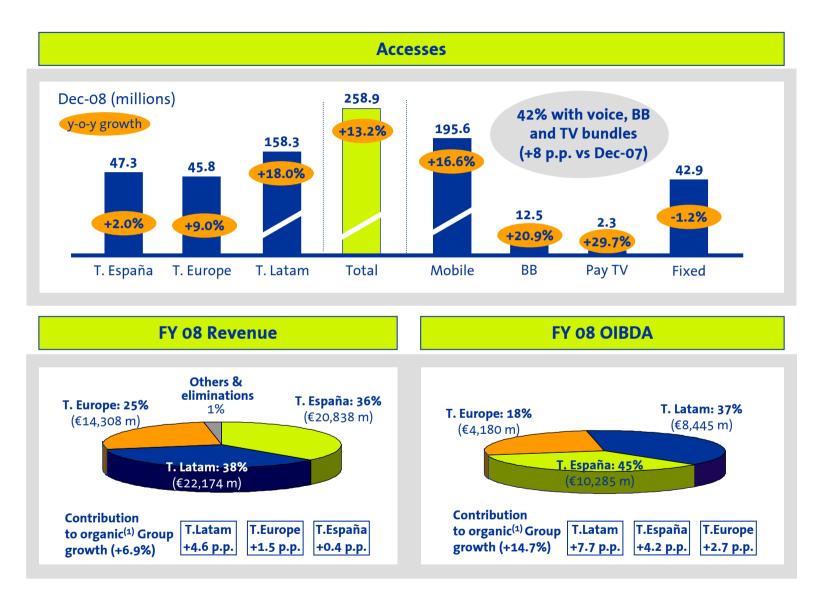


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(1) Guidance criteria: 2007 adjusted figures exclude Airwave and Endemol, include 3 months of consolidation of TVA. 2007 T. España revenues are adjusted for new public voice telephone services business model. Group revenues are also adjusted accordingly. 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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...by leveraging a highly diversified portfolio...

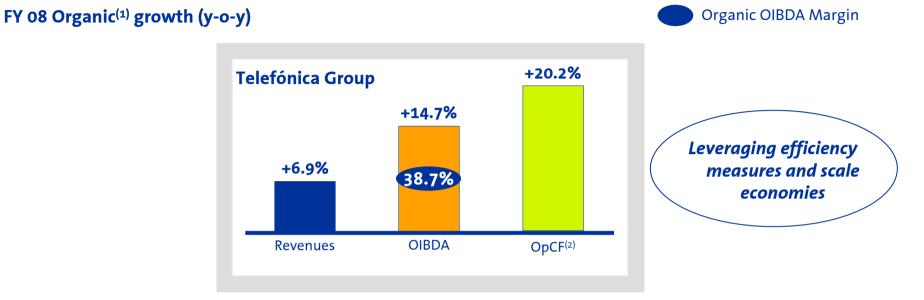


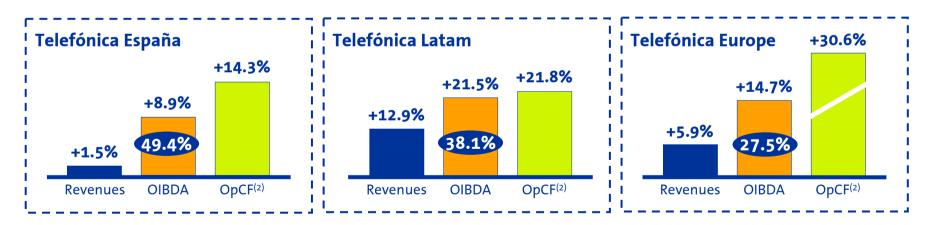
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...with a high conversion rate of top line growth into cash-flow





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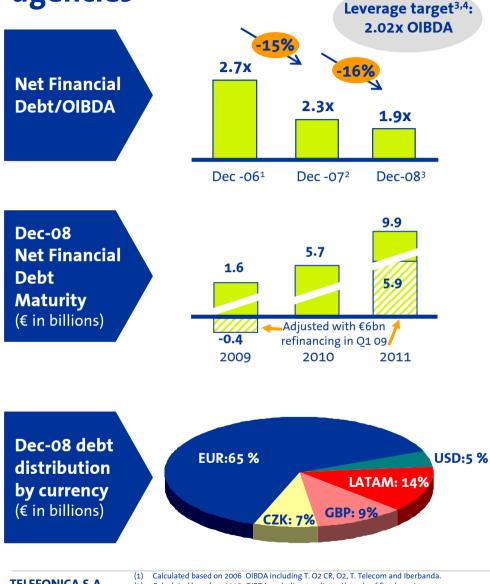
(2) OpCF: OIBDA-CapEx.

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Healthy financial profile being acknowledged by credit rating agencies

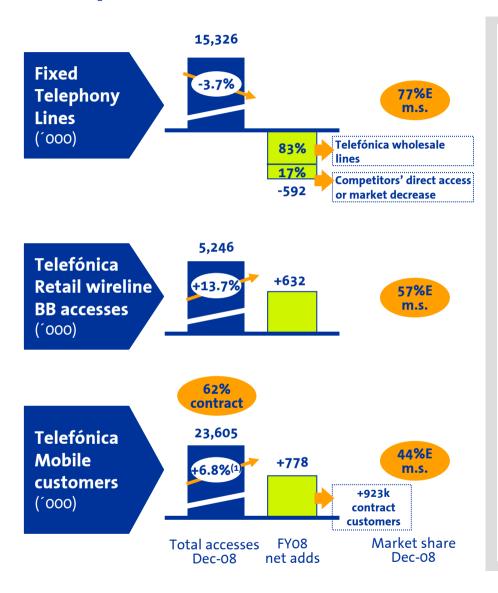


- **Continuing leverage improvement:**
 - €42.7 bn of net fin. debt in Dec-08
- **5.95% effective interest rate in 2008**
- Average debt life exceeds 6 years, longer than time needed for full repayment
- Next 12 months payment obligations already covered:
 - Negative net debt maturities for remaining 2009
 - Issuance of bond and syndicated loan extension reduces by 30% the maturities of the next 3 years
- Dec-08 debt distribution: 40% variable; 44% fixed and 16% bounded
- Active hedge policy to manage FX fluctuations risk
- 3 rating upgrades in Q4 08 (Fitch+S&P, A-/stable, JCR A/stable) plus 1 outlook upgrade in Q1 09 (Moody's Baa1/positive)

TELEFONICA S.A. Investor Relations Calculated based on 2006 OIBDA including 1. O2 CR, O2, I. Telecom and Iberbanda.
 Calculated based on 2007 OIBDA excluding results on the sale of fixed assets.
 Calculated based on 2008 OIBDA figure excluding results on the sale of fixed assets.
 Total Debt + Commitments/OIBDA



T.España: Focus on cash-flow maximization



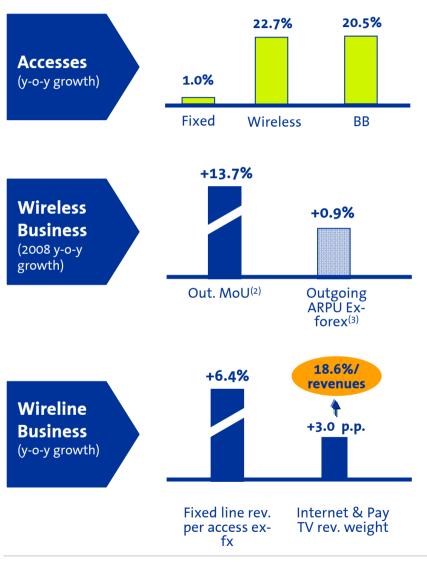
- In wireline, segmented approach to satisfy customer needs:
 - Wide price range of BB bundles (2P): from 19.90€ to 56.90€
 - Integrated offers: 2P users to make on-net mobile calls for 1€c
 - Over 85% of retail BB accesses with 2P&3P
 - Sustained BB ARPU performance: -3.9% vs. 2007 to 43.5 €
 - Focus on customer value: Total wireline ARPU: +3.4% y-o-y to 69.5€ in FY 08

In wireless:

- MoU trend stabilization along the year
- Better performance in q-o-q ARPU growth rates across the year
- Very attractive on-net prices (3€c) and new quasi-flat rate adapted to customer needs
- Strong data ARPU: +9.3% in FY 08 to 17.2% of total ARPU driven by strong connectivity revenues (+65.2%)
- Solid results in mobile data: 6.2 m 3G devices in 2008 (1.8x vs. Dec-07) and ~850k flat rates (2.8x vs. Dec-07)



T.Latam: Robust set of results



- Successfully managing growth, transformation and profitability:
 - Steady customer growth drives strong y-o-y organic⁽¹⁾ revenue growth (+12.9%) in 2008
 - Solid OIBDA (+ 21.5% y-o-y organic⁽¹⁾ growth) on the back of the OIBDA margin ramp up
 - Very robust organic⁽¹⁾ growth in OpCF (+21.8%) despite strong investments
- Wireless business: Solid growth enhancing our profitability
 - Double digit customer growth in most markets
 - ARPU performance driven by strong customer growth & lower MTRs
 - Solid OIBDA margin⁽³⁾ expansion in 2008: + 4.1 p.p. to 34.3%

Wireline business: Accelerating the transformation

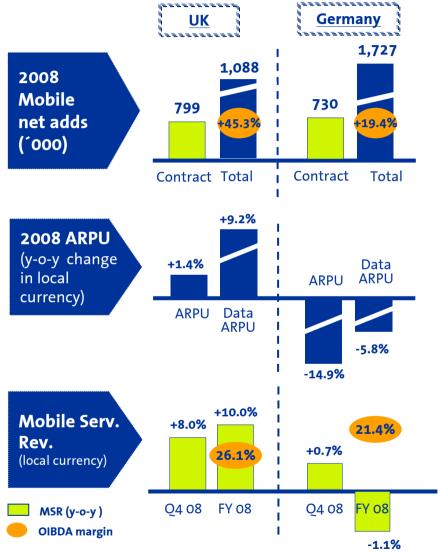
- Strong top line in 2008 driven by robust Internet & TV revenue growth
- OIBDA margin⁽³⁾ stabilization across the year: -0.6 p.p. to 39.5%

Assuming constant exchange rates and including the consolidation of TVA in Jan-Sep 2007 and Telemig in April-Dec. 2007.
 Includes Telemig in April-Dec 2007.
 Aggregated margin.



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T. Europe: sustained market outperformance in UK, while finishing foundations & new commercial approach in Germany



UK:

- Commercial approach focused on long term customer value, anticipating customer needs:
 - Simplicity, iPhone and leading contract churn
 - Contract: 39.1% of mobile base (+2.0 p.p. vs. Dec-07)
 - Customers optimizing bundle usage (flat y-o-y contract MoU in Q4)

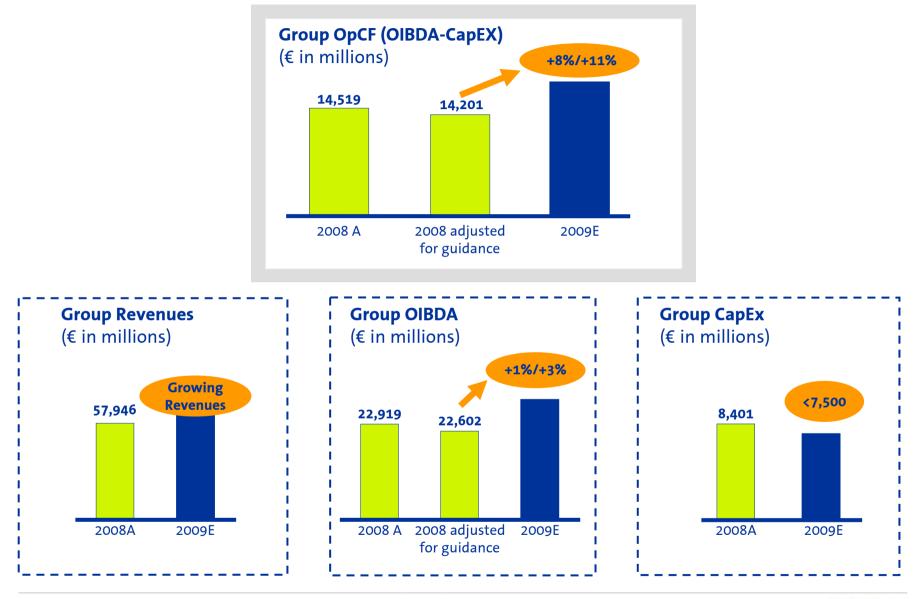
Germany:

- Mobile service revenues turnaround achieved in Q4 08:
 - ARPU declines stabilizing with larger portion of customer base on value tariffs
- New commercial approach introduced in Q4, finishing foundations of the business:
 - Aggressive SIM-only offer (reduced SAC)
 - Migration from legacy to new tariffs completed
 - Distribution network enlargement
 - Own network deployment: focus on mobile data



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Group guidance for 2009



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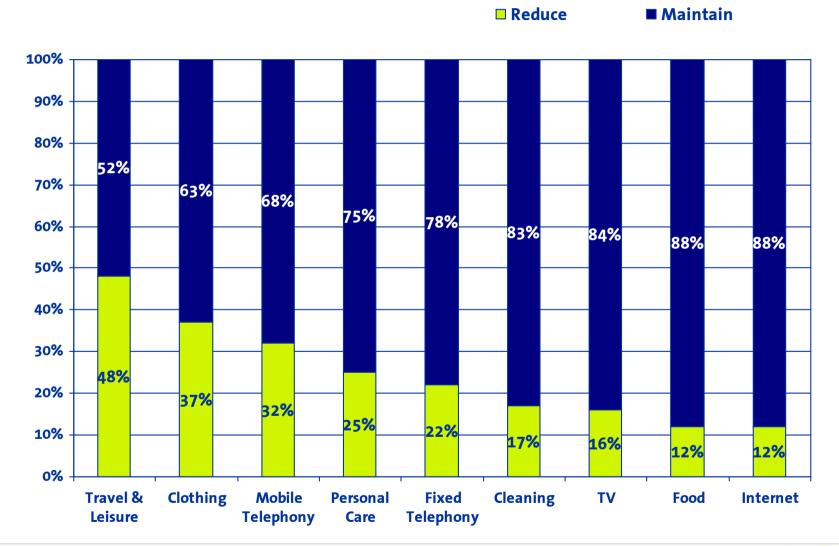
2009 regional priorities



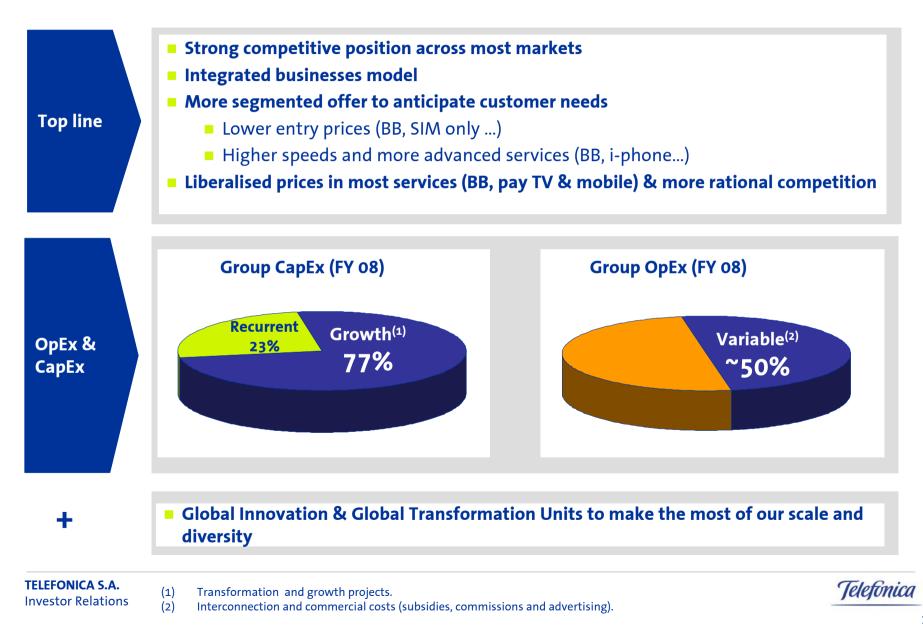
Focused strategy & high execution skills



Telecom spend is relatively sheltered under current trading conditions



We have the levers to preserve CF generation in a more difficult economic environment



Accelerating transformation to adapt to new environment

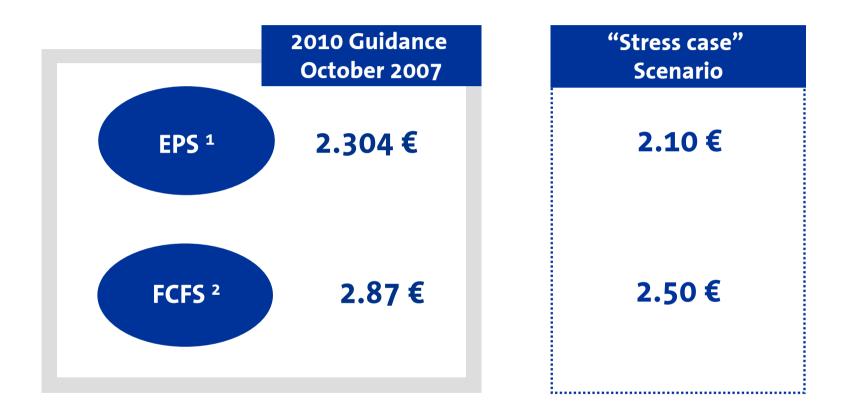
TECHNOLOGY	 Network transformation: Site build cost reduction Transport optimization Greater coordination in transport networks between Fixed-Mobile businesses Outsourcing initiatives Global partner for network support contracts in IP, GSM, 3G and microwave networks across the Group New Operating Model Energy efficiency program Operations: service platform regionalization, European centres for some technologies, Regional labs & testing
IT	 IT Infrastructure optimization: Mainframes optimization; Data centres consolidation; Common workplace and single corporate network for all TEF Group Application Development and Maintenance: achieve savings, unify practices & improve quality Corporate IT map for the Group
PROCUREMENT	 Deployment of a new purchasing platform for all Telefónica Group Increase of electronic management of purchases, including negotiation and auction Optimise global purchasing strategy for customer devices, networks & IT Contracts renegotiation
COMMERCIAL	 Channel mix optimization (strengthening on-line channel) Streamline P&S portfolio and reduce time to market Global P&S development Enhanced efficiency of SACs Logistics model simplification

Disciplined use of FCF with a clear priority: shareholder returns

> € 40 bn Cumulative FCF 07E-10E ⁽¹⁾	9% ⁽²⁾ of the curren cap devoted to sha returns in 20	reholder 69% of	FCF devoted to ler remuneration
1 st SHAREHOLDER REMUNERATION	Growing path in DPS (in euros)	 Tactical Share Buybacks 126.7 million shares bought in 2008 Pending tranche of 2008 program to be completed in Q1 09 	Telefónica Yields 7.63% 5.24% Dividend ⁽²⁾ Bond ⁽³⁾
2nd DELEVERAGE		Commitments over OIBDA 2.0 – 2.5x range	in the
strategic flexibility. (2) Based on Telefónica market cap	To foster growth in cu v available to remunerate Telefónica´s shareholders, to prote pitalization as of March, 16 ^t h, 2009.		to accommodate
	paid in H1 08. (0.5€) and to be paid in H1 09 (0.5€). increase the dividend corresponding to 2009 fiscal year. It is	Company's intention to maintain its current practice so	Telefonica that his dividend

will be payable in two tranches.

2010 "stress case" vs. guidance





In summary

A reliable company with solid fundamentals





