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H1 Highlights

OIBDA growth and margin expansion q-o-q

- Improved OIBDA performance in Q2 across the board
- Further OIBDA improvements in H2 12
- Benefits from best-in class diversification, different realities across countries
- Risk perception decoupled from business fundamentals
- Positive revenue growth on strong top line performance in Latin America

Further initiatives to enhance business model

- Solid commercial momentum, leveraging smartphone adoption and tariffs refreshment
- New approach to mobile handset subsidies (no subsidies in acquisition in Spain, gradual reduction in the UK)
- Other actions to maximise efficiency (network sharing with Vodafone in the UK, alliance in Mexico with Iusacell)
- Positive assessment on new stable regulatory framework for NGNs in Europe

Decisive actions to improve balance sheet and defuse potential risks

- Cancellation of 2012 dividend and share buyback program as one-time exceptional measure.
 Shareholder remuneration to be resumed in 2013 (€0.75 DPS)
- Debt maturities covered till year end 2013
- Full commitment to proactive portfolio management and asset divestment program announced, where substantial progress has been already made

Transitioning from "Telco" to "Digital Telco" model

- Significant growth opportunities for Telcos from the upcoming transformation of wider parts of the economy
- We already started this journey with significant progress through T. Digital



Key financials

	Reported			Underlying		
€ in millions	H1 12	H1 12 y-o-y	Q2 12 y-o-y	H1 12	H1 12 y-o-y	Q2 12 y-o-y
Revenues	30,980	¦ +0.3%	+0.1%	30,980	+0.3%	+0.1%
OIBDA	10,431	(7.7%)	(6.6%)	10,431	(6.2%)	(5.1%)
OIBDA Margin	33.7%	(2.9 p.p.)	(2.5 p.p.)	33.7%	(2.3 p.p.)	(1.9 p.p.)
OI	5,300	(16.5%)	(15.3%)	5,792	(13.9%)	(12.2%)
Net income	2,075	(34.4%)	(13.7%)	2,818	(24.1%)	(21.9%)
EPS	0.46	(33.3%)	(12.1%)	0.62	(22.9%)	(20.3%)
OpCF (OIBDA-CapEx ex-spectrum)	6,780	(14.1%)	(11.9%)	6,780	(12.0%)	(9.8%)
CapEx(ex-spectrum)/sales	11.8%	+0.7 p.p.	+0.5 p.p.	11.8%	+0.7 p.p.	+0.5 p.p.

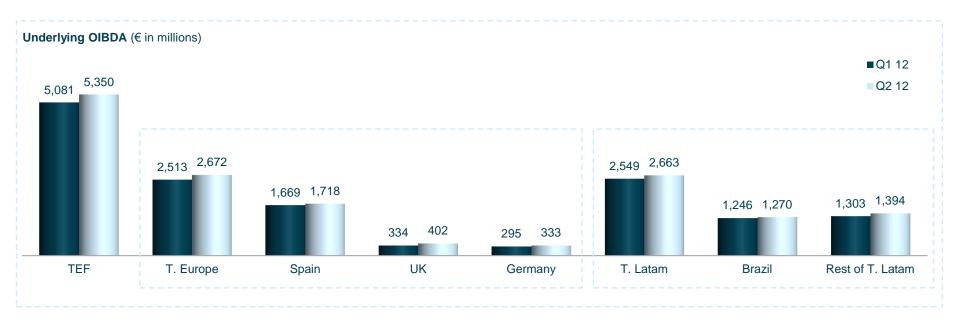
Exception	al items	H1 12	H1 11	Q2 12	Q2 11	
OIBDA		0 (402)	+183 Sale o		+93 (146) (426)	Sale of stake in PT
Net Income	Reduction in the value of TI investment: €-358m	(492) (743)	(382) state in PT (552)	(230) (207)		Reduction in the value of TI
						investment: €-353m

Underlying growth: Reported figures excluding major exceptional items and spectrum acquisition.

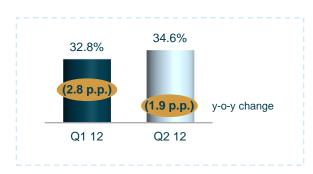
Organic growth: Constant exchange rates, excludes changes in the perimeter of consolidation and hyperinflation in VZ. It also excludes spectrum acquisition and exceptional items.



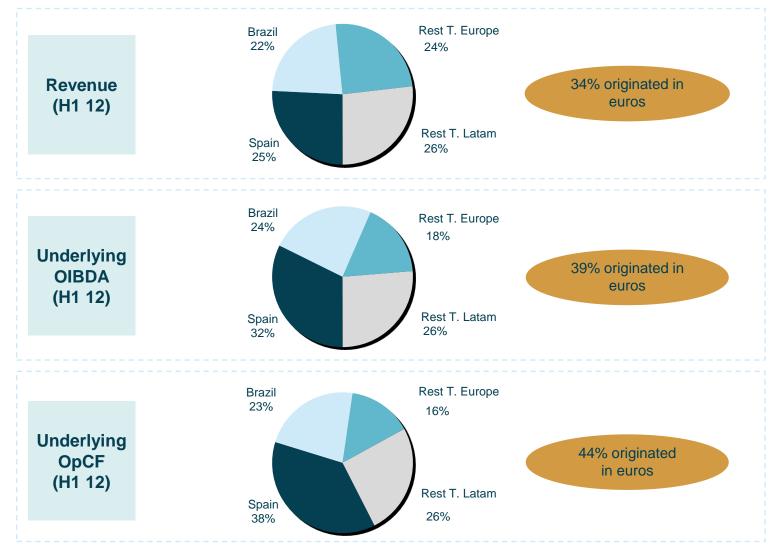
Enhanced profitability in Q2 12 across the board



Underlying OIBDA Margin



Risk perception decoupled from business fundamentals



Differences up to and over 100% are due to "Others & Eliminations". OpCF: OIBDA-CapEx ex-spectrum .



Transitioning from "Telco" to "Digital Telco" model

New opportunities from digitalisation

- Traditional Internet models* not the answer for Telcos ...
 - Advertising-funded businesses taking their revenues from a 1% GDP pool shared with other big players
 - Reaching their own growth limitations (online penetration maturing and mobile advertising business models not yet defined properly)
- ... but opportunities for Telcos lay in the upcoming transformation of wider parts of the economy
 - Security, Education, Public Administration, Heath, Financial Services: representing 35-40% of GDP
 - "Commission/ Revenue share" based business models (typically 3-6% of rev)
 - Leading to an addressable market up to 2% of GDP for players willing to play in these areas

"Digital Telco" well placed to capture them

- Telcos have key assets ...
 - Customers and customer data
 - Go To Market capabilities (retail, brands, marketing...)
 - Network Infrastructure
 - Transaction capabilities (IT/Billing)
 - R&D resources
 - Scale and financial resources
- ... complementing those of other players in the value chain (e.g. software and hardware players) ...
- ... therefore <u>creating many opportunities for partnership</u> <u>models, innovative business propositions</u> where Telco can play a major role

^{*} Providing social communication and information&entertainment services (excluding Internet as a sales channel for traditional businesses).

We already kick started this journey

Telefónica: extracting value from Digitalisation

3 As digital service providers

 Develop and market selected digital services







2 As an enabler/retailer of digital services

Commission models based on distribution and targeting capabilities for 3rd party services









M2M Alliance





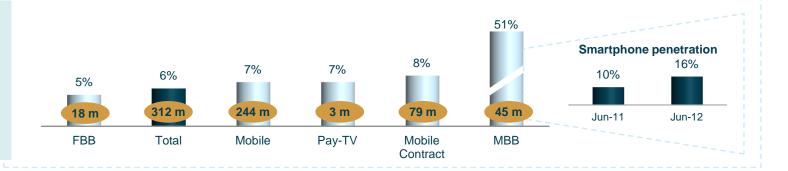
Devices: supporting Firefox OS

- 1 As smart connectivity provider
 - Digital services are "complements" to our core "connectivity" business
 - The more digital services, the more commoditised they are, the more traffic and access we sell

- Network sharing deals announced in UK and Mexico
- Fibre/LTE deployment programmes
- Restructuring tariffs (voice to data, handset subsidies)

Regaining commercial momentum

Sustained accesses growth (y-o-y)



Mobile expansion as major growth driver

- Total commercial activity up 6% y-o-y in H1 12
- Net adds rose 18% vs. H1 11
- Smartphone net adds increased by 1.4x vs. H1 11:
 - + 2.0x vs. H1 11 in Latam
 - > 80% of handset shipments in Europe in H1 12

Sustained growth in FBB

- Selective UBB deployment in key markets:
 - ~ 24% of fixed accesses passed as of Jun-12
 - ~ 7% connection rate
- Stabilizing fixed access base: -1.6% y-o-y in Jun-12 vs. -3.0% in Dec-11

Mobile net additions exclude 3.6 m disconnections in Spain and Brazil in H1 12. Accesses passed include homes and corporate premises passed.

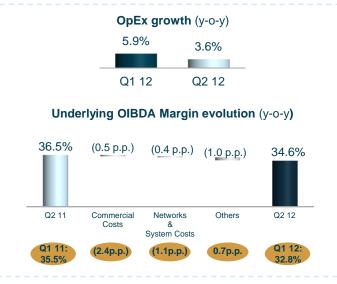
Positive top line growth, improved margin sequentially

T. Latam and mobile data monetisation driving revenue expansion



- Revenue up 1.5% y-o-y ex-MTRs up to June
- Fast growth in Latam, contributing 3.2 p.p. to H1 12 y-o-y growth
- Non-SMS data revenues are 57% of mobile data in Q2 12

Cost containment driving sequential improvement in profitability



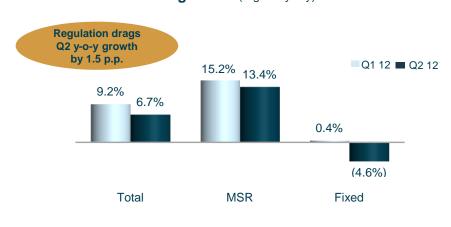
- Higher activity focused on smartphone adoption drove commercial expenses up 6.9% y-o-y in H1; notable deceleration in Q2 (+2.4% y-o-y) mainly due to new handset policy in Spain
- Increased network & systems costs (+6.3% y-o-y in H1) on the back of expanded networks
- Lower interconnection costs due to MTRs cuts (-8.3% y-o-y in H1)
- Higher efficiencies through redundancy programs, scale benefits, simplification of processes and overhead costs



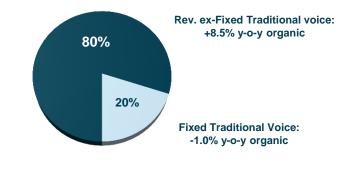
Latam: Solid revenue growth driven by mobile

Sustaining commercial momentum ■Q2 12 ■H1 12 8.5 37.4 Strong mobile 19.2 **+21%** commercial y-o-y change activity Gross Adds (m) Net Adds1 (m) 2.8 Net adds (m) 2.0 1.6 9% Focus on fast 8% Penetration smartphone 4% adoption Q2 11 Q1 12 Q2 12 Jun-12 (y-o-y) 11% 10% **Double digit** growth in **Smartphones x3** accesses Total Mobile

Sustained double digit mobile revenue growth Revenue increase ex-regulation (organic y-o-y)



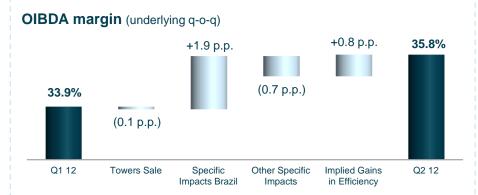




^{1.} Excludes the disconnection of 1,600k inactive prepay mobile accesses in Brazil in Q2 12.

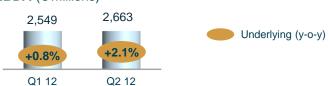
Latam: Improved margin quarter-on-quarter

Sequential OIBDA margin expansion on efficiency gains



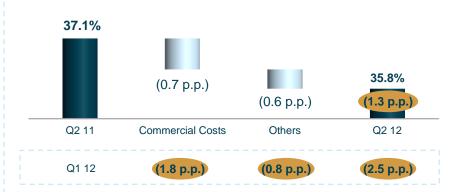
- Quarterly margin expansion from efficiency gains and specific impacts:
 - Reversal of provision (+) and integration costs (-) in Brazil
 - Service interruption in Argentina (-), new labor law in Venezuela (-) and others
- Sequential OIBDA growth, improved trends y-o-y

Underlying OIBDA (€ millions)



Commercial costs driving OIBDA performance

OIBDA margin (underlying y-o-y)

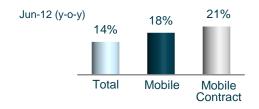


- Strong commercial activity focus on MBB dragging OIBDA y-o-y; lower impact in Q2
- Network & system costs driven by expanded coverage and capacity:
 - 3G base stations up 63% y-o-y in H1 12
 - 27,000 Kms of fiber for backbone in progress in Brazil

Brazil: Leading service quality & investing in future growth

Clear competitive advantages in mobile network

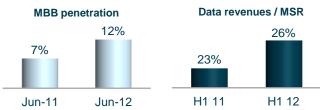
Strong growth in accesses driven by mobile



• Q2 12 mobile net adds¹ up 28% y-o-y to 2.5 m

Non-replicable 3G coverage and best-in class quality driving data expansion





Best 4G slot recently acquired

- National 20+20 Mhz slot for 4G with rural obligations in wealthier regions
- Aiming to maintain our best-in class quality proposal with LTE

Transforming the fixed business under the VIVO brand

Accelerating UBB uptake

- **Fiber uptake acceleration:** 1.0 m homes passed (Jun-12)
- New IPTV proposition in H2 12 based on new platform

Fiber UBB accesses ('000)



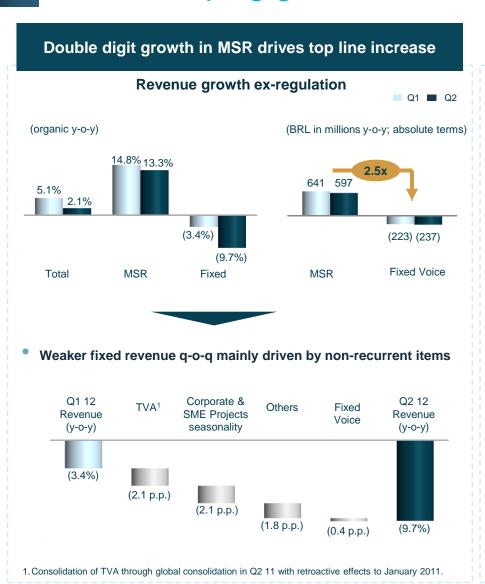
Extracting the benefits of an integrated offer

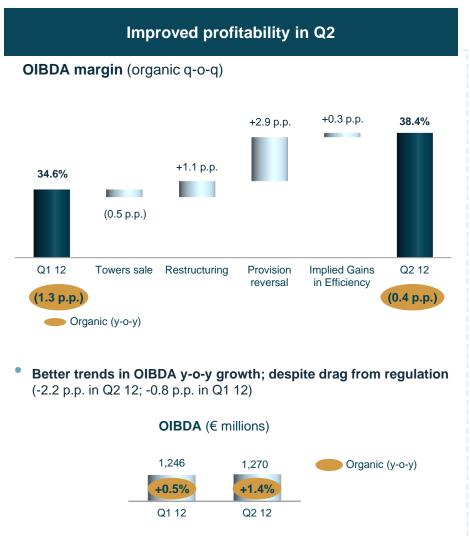
- Becoming #1 in fixed IDA² and satisfaction only one month after the rebranding
- Maintaining superior quality in mobile
- Continued development of convergent services:
 FW expansion, cross offers...



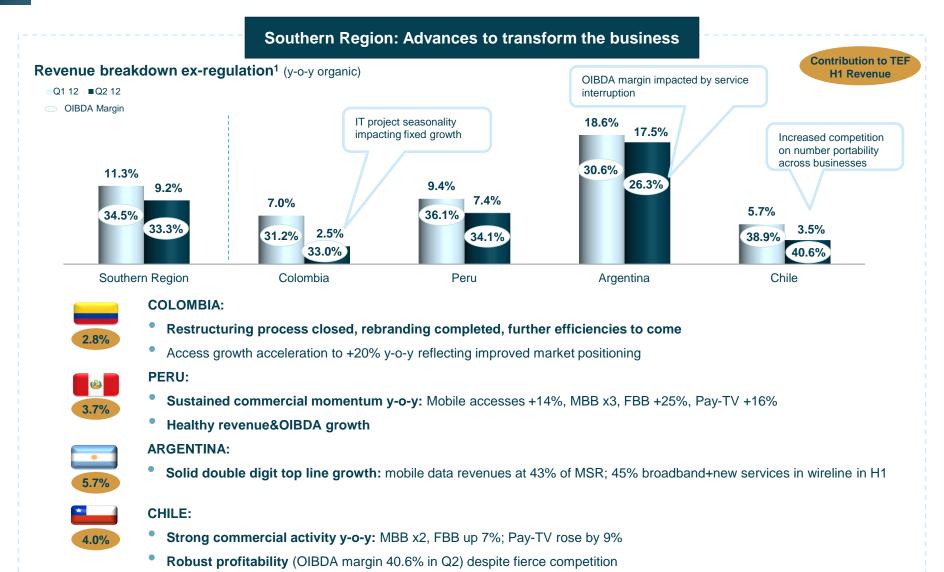
- 1. Excludes the disconnection of 1,600k inactive prepay mobile accesses in Q2 12.
- IDA = Service Performance Index released by Anatel.

Brazil: Keeping growth on a balanced & diversified structure



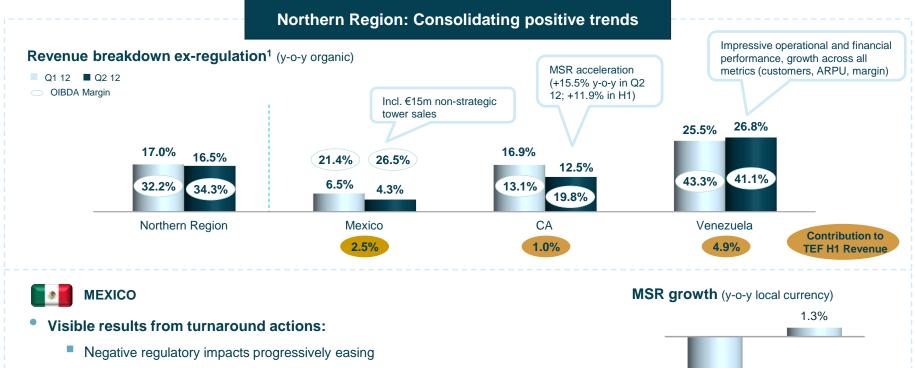


Latam: Diversified growth, revenue growth in all countries (i)

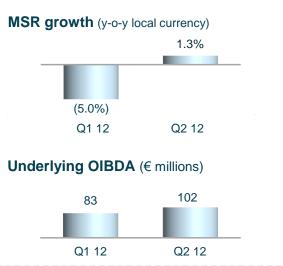


^{1.} Excludes MTRs cuts and changes on F-M retail tariffs and other regulatory changes in Peru.

Latam: Diversified growth, revenue growth in all countries (ii)



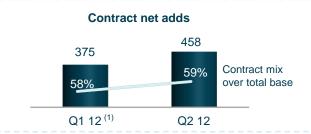
- MSR and ARPU are back to growth: +1.3% and +6.7% y-o-y in Q2, respectively
- New commercial propositions to further improve positioning:
 - New plans billed by second and innovation in roaming
 - "Movistar Total", a unique market proposal
- Agreement with lusacell to drive further benefits



Organic growth: assumes average constant exchange rates and excludes changes in the consolidation perimeter and hyperinflation accounting in Venezuela in both years. Excludes MTRs cuts and changes on F-M retail tariffs.

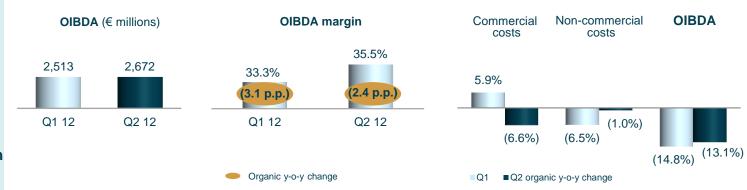
T.Europe: Improved commercial performance, growing OIBDA in the quarter





- Focus on high value customers and better prepay evolution
- Churn reduction on successful tariff refreshment
- Further expansion of smartphones to 32% of the mobile base





- Cost savings already flowing into P&L:
 - Handset subsidy removal in Spain and gradual reduction in the UK
 - Strong focus on quality increases satisfaction and lower customer-care costs
 - Network sharing agreement with Vodafone in the UK to drive further benefits in the mid term
- Top line impacted by lower usage, prices and MTRs cut: -7.3% y-o-y in Q2 vs. -6.9% y-o-y in Q1, both in organic terms

^{1.} Excluding disconnections in Spain in Q1 12.

Spain: Gradual progress in our turnaround plan

1.4%

Q2 12

Recovering competitiveness

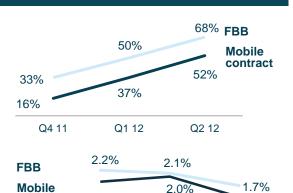
contract (1)

Fast penetration of new tariffs (consumer segment)

Sharp churn reduction

Progressive improvement in net adds (*000)

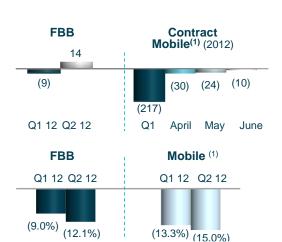
ARPU erosion driven by proactive migration to new tariffs



Q1 12

1.8%

Q4 11



Change industrial model to enhance efficiency and change market dynamics

• Signi porta reduce (*000)

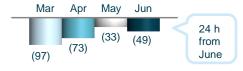
New commercial • Impre

Significant drop in mobile number portability activity in the market on drastic reduction in subsidies

1,425 1,442 1,059 Q4 11 Q1 12 Q2 12

commercial model: removal of subsidies, focus on retention

Improved TEF portability net adds (2012)



- Net savings in commercial costs with positive impact in OIBDA
- Further efficiencies on enhanced customer experience and increased satisfaction:
 -35% Jun-12 vs. Dec-11 in customer claims
- Handset portfolio simplification:
 -65% y-o-y in Jun-12

Successful completion of Redundancy Program

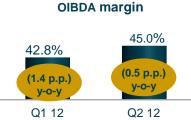
- Plan already fully executed: 6,500 employees have already joined it
- Significant savings in personnel costs: €61 m in Q2 12; €117 m in H1

Excluding the impact of the mobile accesses disconnection in Spain in Q1 12.

Spain: Improved profitability on strong cost savings

OIBDA growth and margin expansion q-o-q







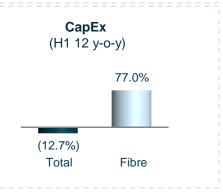
Tight cost management to contain increased top line pressure

- Ongoing usage optimization and lower tariffs across businesses
- Contained drag in MSR ex-MTR sequentially: -0.6 p.p. vs. Q1 12 (-16.8% y-o-y in Q2 12)
- Fixed revenue (-10.8% y-o-y in Q2 12) impacted by traffic optimization and FBB ARPU erosion
- Better access evolution in H2 and easing of ARPU erosion from new tariffs from Q4 12

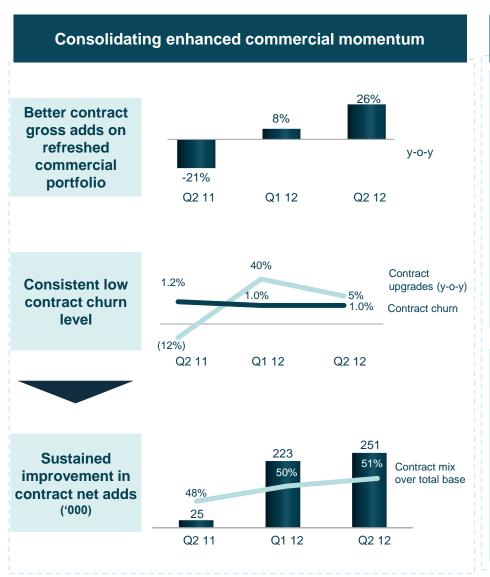
Revenue (y-o-y) Q1 12 Q2 12 (10.7%) (12.7%)

Improved trends in OpCF, strong investments in future growth

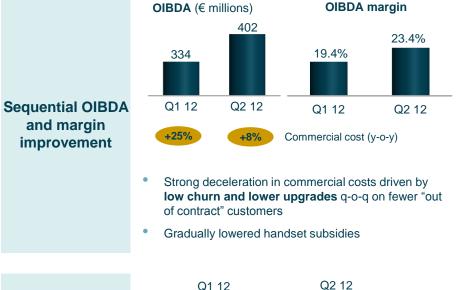
- Prioritizing CapEx in key areas: fiber and MBB
 - 213 k connected households (Jun-12); 1.7 m homes passed ready to market (2.4x y-o-y)
 - CapEx in fiber in FY 12 E >20% y-o-y
 - Improving MBB capacity
- Enhanced quality and lower churn allows sustainable overall CapEx v-o-v decline
- Improved OpCF y-o-y performance along the year



UK: Sequentially improving performance



OIBDA expansion q-o-q, improved revenue trend



(5.0%)

Revenue trends stabilisation driven by commercial traction and data monetisation strategy



(5.1%)

(5.3%)

- Non-SMS data revenue acceleration in Q2 12 (+19.5% y-o-y vs. +17.3% y-o-y in Q1 12)
- ARPU pressure (-5.3% y-o-y in H1 12 ex-MTRs)
 driven by intense competition



MSR ex-MTR (l.c.)

Total Revenue (I.c.)

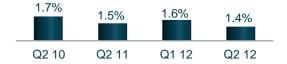
Germany: Growth across the board, basis set for the future

Solid trading momentum

Successful commercial portfolio

- Adapted contract portfolio mix in Q2 12
- New regional value led offers
- Reinforced value for money proposition with the launch of LTE in July

Consistent contract churn improvement



Sustained contract mobile base expansion (y-o-y)



Well positioned to further expand market share

Increasing market share



Wide distribution channel

Solid network

- More than 1,000 PoS
- Significantly increased Online and Telesales transactions (20% of the total)
- Strong cooperation with strategic partners for indirect sales

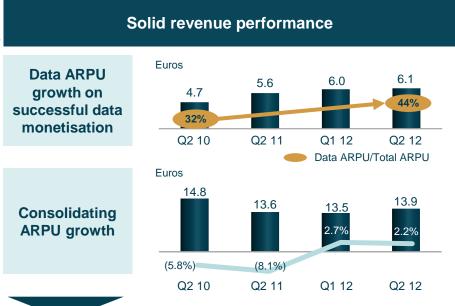


- LTE spectrum: €1.4 bn in 2010 to capture mobile data opportunity
- Nationwide network with over 18k GSM and 12k 3G base stations; LTE roll-out in 9 cities by YE
- Agreement with DT to use fiber network

CapEx (ex-spectrum)

^{1.} Market shares: Jun-12 data points correspond to Mar-12 shares. Based on Q1 12 reported figures by operators.

Germany: Strong operating performance flowing into financials



Mobile revs. 10.5% 8.6% MSR ex MTR 7.1% 4.7% 6.9% Total revs. 4.9% 2.5% Q2 12 Q4 11 Q1 12 344 Data revenues 336 321 (€ millions)

54%

Q1 12

52%

Q4 11

55%

Q2 12

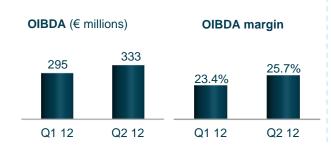
Non-SMS/Data

revenues

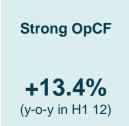
Enhanced profitability on efficiency measures

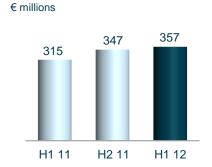


+12.5% (y-o-y in H1 12)



Efficiency measures drive margin expansion (+1.7 p.p. y-o-y in H1 12)





Solid top line

growth in H1 12

driven by mobile

expansion

+4.7%

(y-o-y in H1 12)

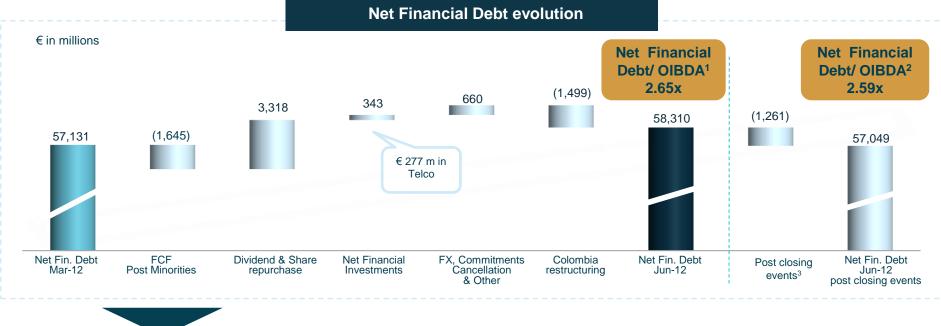
Updated revenue outlook, OIBDA margin and CapEx/sales targets unchanged

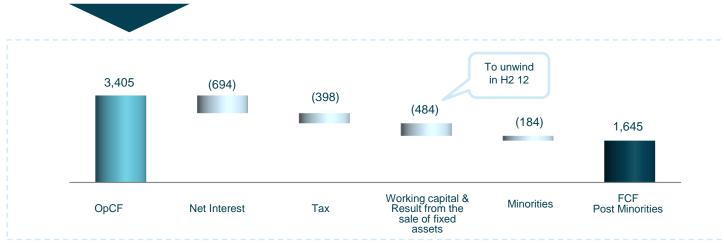
	FY 12 Outlook	H2 12			
Revenue Growth	Flat to positive in current euros (previously >1%)	 More challenging than anticipated performance driven by a weaker macro environment and further negative impacts from regulation 			
OIBDA Margin	Lower y-o-y decline than in 2011 (unchanged)	Y-o-y erosion to ease, driven by better y-o-y comparisons in commercial activity, net savings in commercial costs in Spain and further cost efficiencies across countries. Operating synergies in Brazil becoming visible			
CapEx/Sales(ex-spectrum)	Similar than in 2012 (unchanged)	Reallocation of resources within the Group to accelerate UE connections, leveraging CapEx efficiencies from lower chur			

Operating guidance considers constant perimeter. 2011 base for guidance purposes: Revenue (€ 62,837 m), OIBDA margin (36.1%), CapEx/Sales ex spectrum 14.2%. Assumes average FX for 2012 of €1: US\$1.32; €1: BRL2.30; €1: £0.85.



Net debt evolution impacted by timing of dividend payment





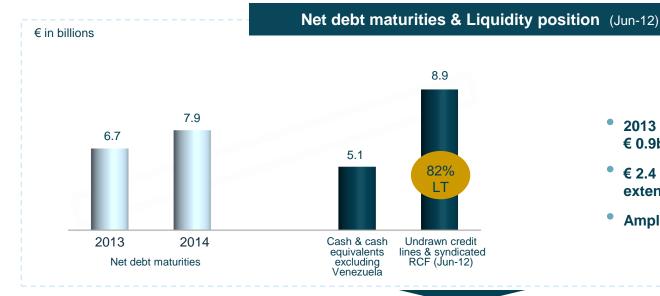
- 1. OIBDA 12 months rolling ex-Redundancy Program in Spain in 2011.
- Net Financial Debt ex-Redundancy Program in Spain and adjusted by post Closing events.
- 3. Post closing events (pending regulatory approval) include disposals of China Unicom & other minority stakes (Hispasat).







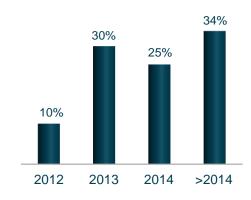
2012-13 debt maturities covered

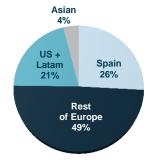


- 2013 net debt maturities reduced by
 € 0.9bn in the quarter
- € 2.4 billion credit line maturities extension
- Ample geographic diversification









- 1. Last twelve months (rolling basis)
- RCF: Revolving credit facility

Fully committed to increase financial flexibility, improve liquidity and defuse potential risks

Adjustment of shareholder remuneration policy improves liquidity immediately and reduces refinancing risk

- Cancellation of 2012 dividend (Nov-12 cash+May-13 scrip) and share buyback program as one-time exceptional measure
- Shareholder remuneration to be resumed in 2013 by paying a dividend of €0.75/share (intention two tranches: Q4 13 and Q2 14)
- Rationale:
 - Further strengthen Balance Sheet (retained earnings, deleverage, shareholder value)
 - Accelerate debt reduction in the short term
 - Decouple from exogenous macro factors affecting our country of domicile
 - Immunize from debt markets liquidity conditions
 - De-risk the execution of portfolio management and asset divestment program
 - Continued investment in profitable growth in our operations

- Cash savings up to Q2 13:
 - € 2.7 Bn in 2012
 - Up to € 4.1 Bn in Q2 13
- Further savings from H2 13 onwards
- Debt maturities covered till year-end 2013
- Net Debt/OIBDA <2.35x by 2012 YE
- Enhanced credit and liquidity metrics

Fully committed with announced portfolio management and asset divestment program

- Already achieved: € 3.1 Bn
 - Colombia restructuring, China Unicom, Hispasat, non-strategic towers, Zon
- In progress ≥ € 1.5 Bn
 - Atento, PT, Rumbo, non-strategic towers
- Next actions:
 - Launching preparations for IPO of T. Germany
 - Analyzing potential listing alternatives for Latin American businesses
 - Monitoring market conditions to make selective asset monetisations

• ≥ 4.6 Bn in 2012

Additional proceeds in 2013

Conclusions

- Improved performance in Q2 12 from OIBDA to net income in underlying terms:
 - Benefits from best-in class diversification
 - Risk perception decoupled from business fundamentals
 - Positive revenue growth on strong top line performance in Latin America
 - OIBDA growth and margin expansion q-o-q
 - H1 OIBDA margin performance consistent with 2012 guidance, further improvements in H2 12
- Further initiatives to enhance business model
- Decisive actions to improve balance sheet and defuse potential risks
- On track with our transition towards a "Digital Telco"

Telefonica

Organic growth: In financial terms, it assumes constant average exchange rates as of January-June 2011, and excludes hyperinflation accounting in Venezuela. Therefore, in OIBDA and OI terms, the first half-year of 2011 excludes the positive impact of the partial sale of our stake in Portugal Telecom (+183 million euros). Telefónica's CapEx excludes spectrum investment and, in 2011, Real Estate commitments in relation to the new Telefónica headquarters in Barcelona.

Underlying growth: Reported figures, excluding exceptional impacts and spectrum acquisition. First half of 2012 also excludes the reduction in the value of Telecom Italia investment and operating synergies achieved (-512 million euros; -358 million euros; -358 million euros net of tax and minority interests) and difference in market value of BBVA stake (-30 million euros; -21 million euros net of tax and minority interests). Figures for the first half of 2011 exclude value adjustments in relation to the stake in Telecom Italia (-505 million euros; -353 million euros net of tax), the positive impact arising from a partial reduction of Telefónica's economic exposure to Portugal Telecom (+183 million euros) and also PPAs (-564 million euros; -381 million euros net of taxes and minority interests).