Telefonica

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# Q3 16 Highlights

Mr. José María Álvarez-Pallete Chairman & CEO





## Q3: Sustainable improvements on all fronts

Strategy is working: back to growth

- Transformation process is paying off
  - o CapEx intensification ahead of peers allowed quality differentiation (Spain, Brazil, HispAm)
  - o Transition from voice to data almost concluded; data keeps growing healthy and voice has been largely bundled
- Next steps, accelerating growth
  - o CapEx/Sales peak behind us; OpCF growth to accelerate. Interest costs to continue declining
  - Consolidation driven synergies in BRA, GER
  - Improve ROCE

Q3 proof points:
Accelerating
OIBDA, OpCF,
EPS, FCF growth
& Deleverage

- Service revenue +1.4% y-o-y organic, stable from Q2
- Pick-up in OIBDA to +3.1% y-o-y organic (+2.4 p.p. q-o-q improvement)
- OpCF +10.8% organic (+9.3 p.p. q-o-q improvement)
- External factors (FX) improving; reported Q3 OIBDA almost flat (-1.0% y-o-y; -7.1% in Q2)
- **€2.6Bn net debt reduction** in the last 3M to €49.98Bn
- Strong cash conversion; Q3 FCF of €1.5bn, up 7.1% y-o-y leading to €2.3bn in 9M (+91.9%)

Operating improvement is sustainable

- Spain: Sustaining very solid financials; increasing market value (OIBDA keeps growing; OpCF growth accelerating)
- Brazil: Stellar performance, expanding market share and margins at the same time (Q3: OpCF +37.9% y-o-y organic)
- **Hispam:** OIBDA back to growth (Q3: +6.3% y-o-y organic; +9.7 p.p. q-o-q improvement)
- Germany: Successful execution of synergies (OIBDA margin +2.2 p.p. y-o-y organic ex non-recurrent)
- UK: Better trends in revenues & profitability; best UK mobile operator: sustained market outperformance

Sustainable organic deleverage

- Dividend reset; growing FCF
- Consistent organic deleverage
- Portfolio optimisation policy: strategically driven





## New financial objectives to ensure sustainable remuneration and consistent deleverage

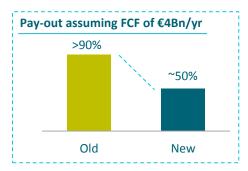




 €0.40/sh. to be paid in cash in 2 tranches: €0.20/sh. in Q4 17 plus €0.20/sh. in Q2 18

### Revised 2016 remuneration

€0.35/sh. in voluntary scrip dividend in Q4 16 plus
 €0.20/sh. in cash in Q2 17



- Sustainable pay-out, with growing FCF
- Allows for recurrent excess retained FCF

**Objective** 

Solid investment grade credit rating, aiming to ratios compatible with BBB/Baa2 levels

Consistent organic deleverage





## 2016 Outlook

<b>2016 Guidance</b> (Constant FX 2015; ex-VZ; ex-UK)	Guidance 2016E	9M 16	
Revenue	>4%	+3.0%	
OIBDA margin	Stabilising vs. 2015	+0.4 p.p.	
CapEx/Sales	Around 17%	15.3%	

Service Revenues +4.4%

### Financials in a nutshell

	9M 16			Q3 16		
€ in millions	Reported	Reported y-o-y	Organic y-o-y	Reported	Reported y-o-y	Organic y-o-y
Revenue	38,315	(6.7%)	0.8%	13,080	(5.9%)	(0.2%)
Service revenue	35,511	(5.2%)	2.2%	12,148	(4.1%)	1.4%
OIBDA	11,931	(4.6%)	3.1%	4,175	(1.0%)	3.1%
OIBDA Margin	31.1%	0.7 p.p.	0.7 p.p.	31.9%	1.6 p.p.	1.0 p.p.
OpCF (ex-spectrum)	6,256	(1.4%)	5.7%	2,144	8.6%	10.8%
Net Income	2,225	(22.0%)		983	38.5%	
EPS	0.41	(23.6%)		0.19	44.8%	
FCF	2,315	91.9%		1,500	7.1%	
Net Financial Debt	49,984	0.7%				

### 9M 16: Negative FX effect in OIBDA neutralised at FCF level

(€ in millions)

725

131

(63)

(1.093)

OIBDA CapEx Working Taxes + FCF

Capital interest +

Others

LatAm FX impact to ease further in Q4



## Robust FCF generation; improving markedly





### **Enhancing performance throughout the year**

- +€1,109m y-o-y in 9M (+91.9%)
  - Lower spectrum, CapEx, financial payments, taxes & dividend to minorities
- +€754m q-o-q on the back of improvements across the board, despite greater investments and spectrum payments
  - o FCF ex-spectrum accelerating in Q3 (+30.8% y-o-y)

On the right path to deliver stronger FCF in Q4 FY16 FCF >€4Bn



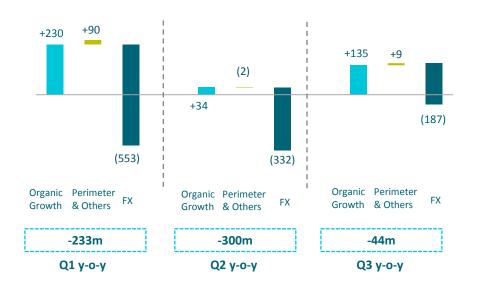


## Strong recovery in reported OIBDA

### 2016 Reported OIBDA (y-o-y)



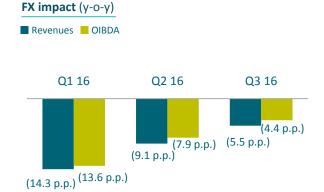
### **OIBDA y-o-y trends** (€ in million)



### FX negative impact to dramatically ease in H2 16

- Sequential improvement of FX y-o-y drag (+3.6 p.p. y-o-y in revenues & +3.4 p.p. in OIBDA mainly due to BRL)
- ARS and GBP main FX detractors in Q3
  - o Q4 15 ARS devaluation to ease y-o-y comps in Q4 16

### No perimeter effect from Q3 16

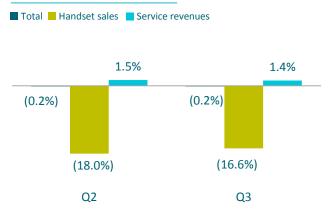






## Steady growth of service revenues

### 2016 Revenues (y-o-y organic)



### Q3 Service Revenues (y-o-y organic)



### Consistent performance of service revs q-o-q

- Brazil & Hispam accelerating in Q3; UK & Germany improving trends
- Q3 total revenue stable even with pressure from handset sales
- Q3 BB Connectivity & SoC 49% o/total; +7 p.p. y-o-y
  - o Increasing growth opportunities (IoT, cloud, video,...)
- Strong demand for mobile data (Non-SMS revs +20.0% vs. Q3 15)

### **Outstanding diversified portfolio**

### Revenue (9M 16)





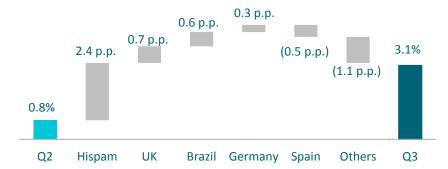


## Accelerating organic OIBDA increase

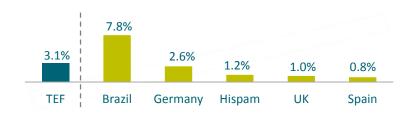
### 2016 OIBDA (y-o-y organic)



### **OIBDA** (y-o-y organic)



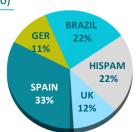
### 9M OIBDA (y-o-y organic)



### 9M organic OIBDA growth across the board

- +240 bps ramped-up in OIBDA q-o-q
- OpEx discipline continues to excel (Q3: -1.6% y-o-y; Q2: -0.8%)
- Extracting savings from merger synergies & cost efficiencies (redundancy programs; commercial efficiency; network optimisation)

### **OIBDA** (9M 16)



### **OIBDA** margin progression in Q3

- **31.9%;** +1.0 p.p. y-o-y organic
- Expanding margin y-o-y in all segments
- 9M margin 31.1% (+0.7 p.p. y-o-y organic)





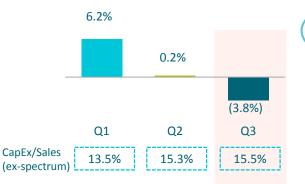
## Outstanding OpCF upturn on higher OIBDA growth

### 2016 OpCF (ex-spectrum; y-o-y organic)





### 2016 CapEx (y-o-y organic)





### **High operating leverage**

- Cost & CapEx efficiencies and optimisation
- Brazil & Spain main contributors to organic OpCF
  - Spain (43% o/total) +7.1% vs. Q3 15 y-o-y ex nonrecurrents
  - o Brazil (21% o/total) +37.9% y-o-y in Q3
- 9M OpCF margin 16.3%

### **OpCF** ex-spectrum (9M 16)



### 79% CapEx in growth & transformation

- Continued investments in differential platforms to excellent connectivity
- 9M CapEx (ex-spectrum)/Sales 14.8% (flat y-o-y organically)
- Q3 y-o-y reflects phasing effects





## High-value strategy across geographies

### **Delivering the goods**

Sep-16 (y-o-y)

Smartphone penetration 56% (+10 p.p.)

**LTE penetration 22%** (+11 p.p.)

Pay TV/FBB 49% (flat)

**FTTX+VDSL/FBB 41%** (+8 p.p.)

### Positive customer lifetime value

Avg. Revenue/Access (y-o-y organic)



### **Excelling in growth**

- Seizing the 4G opportunity (x1.9 LTE accesses vs. Sep-15)
- Continued traction in FTTX & VDSL (+26% y-o-y connected cust.)
- Strong progression in Pay TV (+3% y-o-y to 8.4m)
- "More for More" tariff actions (i.e. Spain, Germany, Colombia ...)
- High-end pricing power (further progress in bundling FFTX/4G)
- Differential customer experience
- Rewarding loyalty: Churn reduction -0.3 p.p. y-o-y in Q3

Quality customer led-strategy focused on network evolution to provide more opportunities to deliver superior revenues



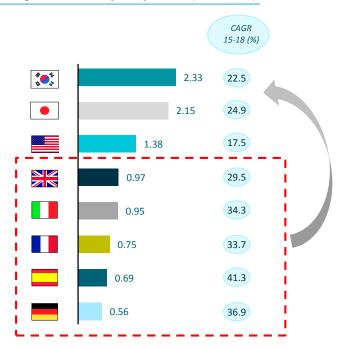


## Significant upside from data consumption

### Sustained data traffic explosion (y-o-y growth)



### Average data consumption per user (GB/month)



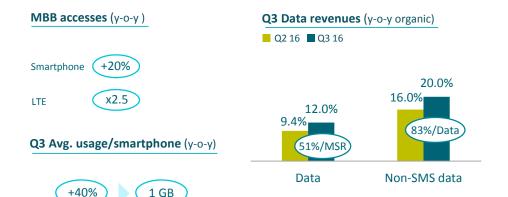
Source: Analysys Mason as of Dec-2015 for cellular data traffic and cellular connections (SIMs excl. 2G devices)

### Higher speeds driving data usage y-o-y

- High demand requires stronger networks
- Fiber: key driver to maintain strong fixed data growth
  - o FTTH data consumption in Spain 2x DSL
- Evidence suggest MBB usage can double
  - MBB consumption in Asian countries >2x Europe



## Disruptive data proposals; more recurring revenues



### Scale and tiered pricing boosting revenues

- Reaping prepaid opportunity in Latam with recurrent plans
  - o Prepaid data ARPU uplift
  - o T. Hispam smartphone penetration at 32%
  - New prepaid data portfolio (Sep-16)
- Developing innovative contract schemes to play elasticity
  - 6 "O2 Free": more content for higher price points
  - (a) "Roaming like at Home"

### Key engines delivering monetisation



### LTE & UBB: Upselling and increasing ARPU

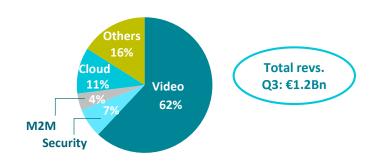
- Q3 LTE traffic x3 y-o-y
  - o LTE: 36% of mobile data traffic (+16 p.p. y-o-y)
  - o Mobile data traffic ramped-up: +65% y-o-y
- Q3 FBB traffic +45% y-o-y
  - o Intensive video usage due to fiber and content bundling



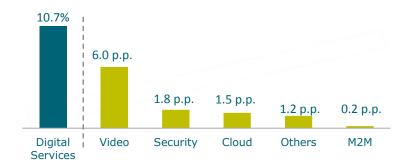


## Digital Services: Value accretive initiatives

### Q3 Digital Services Rev. Mix



### Q3 Contribution to Digital Revenue growth (y-o-y organic)



### Holistic view beyond connectivity

- VIDEO: Premium content and user experience
  - Spain: Evolved functionalities (Home Zone)
  - o Latam: Premium content agreement with Vivendi
- CLOUD: Enlarged scale in hybrid solutions
  - o 8th "Virtual Data Center" opened in Miami
  - o "Open Telefónica Cloud" launched in Mexico (already in Chile & Brazil)
- SECURITY: In-house innovation & leading partnerships
  - "Path6": proprietary technology to detect large-scale vulnerabilities in mobile apps
- M2M: Leading telco platform
  - A "Leader" in Gartner's "Magic Quadrant Managed Machine-to-Machine Services, Worldwide" for 3rd year running
- Telefónica Open Future\_: At the forefront of innovation
  - UK government agreement to accelerate cybersecurity start-ups



## TGR: Continued technological transformation

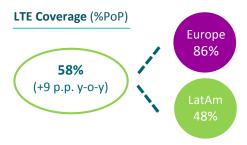
### **Enlarging UBB footprint**

### **Premises Passed with Fibre (millions)**









### **Further progress on All-IP**



### **Network developments**

- Network Quality & User Experience enhancement
  - Real Time network and Quality of Experience monitoring
  - Building a Smart WiFi Home experience
  - o New set-top platform to power HD and Ultra HD video services
- Innovation:
  - o Inauguration of 5G laboratory
  - Successful trial of 4G high speed data transfer: up to 800 Mbps
  - o 1st Version of OSM (Open Source Mano) launched
  - Extending SON automatisation solution across our footprint

### **E2E Digitalisation**

**Big Data platforms** for Real Time decision

18.6 PB (x4 y-o-y)

- Full Stack on-going transformation
  - Peru: in progress in mobile; Brazil: migrating fixed customers
- Spain: Online channel evolution (ie. MiTV Recommendations)
- **Germany:** Systems consolidation (TEF DE + E-Plus)
- Advancing in global systems deployment





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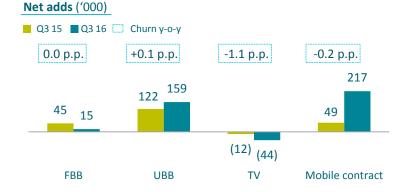
## Q3 16 Results

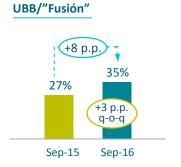
Mr. Angel Vilá CSFO

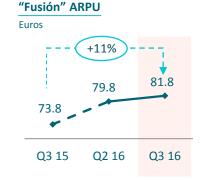




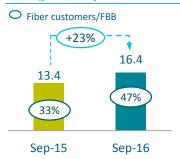
## Spain: Increasing value in customer base

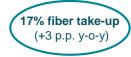






### FTTH (premises passed in millions)





### **Growing momentum in upselling**

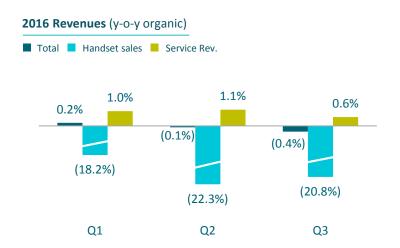
- Early results of new "Movistar Fusión+" (launched in July)
  - Boost in mobile portability
  - o Highest-ever UBB net adds
  - o More premium TV packs
- Focus on higher value to foster ARPU uplift and loyalty
  - Promoting symmetric UBB & Premium TV
  - o Increasing mobile add-ons
- Resilient churn (despite tariff update)

### Leveraging unparalleled quality assets

- Market-leader in network coverage: 4G, FTTH, satellite
  - o LTE: 90% pop. (+24 p.p. y-o-y)
- Best-in-class TV experience
  - o All premium content
  - o Richer UX: innovative functionalities & equipment



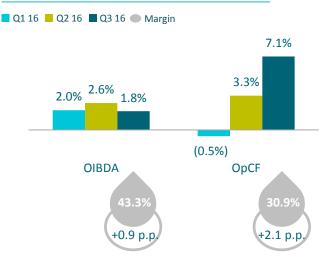
## Spain: Stable revenue and growing margins



### Ongoing growth of service revenues

- Sustained trend despite tougher comps in Q3
  - Step up in "Consumer" growth fuelled by "Fusión" (+20.5% y-o-y)
  - o "Business" revenue affected by IT seasonality (to reverse in Q4)
  - Other revenue" growth improved despite lower TV wholesale

### Strong Profitability (y-o-y organic ex-non recurrents)



### Solid OIBDA and cash conversion

- Continued cost cutting: OpEx -0.3% y-o-y in Q3
  - o Savings from Redundancy Programme (€133m in Q2+Q3 16)
  - o Increased cost of new football season since mid-August
- Consistent margin expansion y-o-y & q-o-q
- OpCF growth for 2<sup>nd</sup> quarter in a row



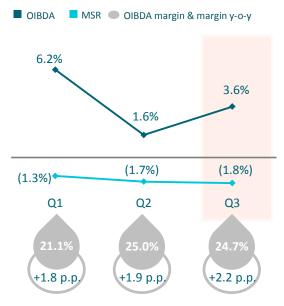
## Germany: Incremental synergies in H2

### Contract net adds ('000)



Q3 contract churn: 1.5% (-0.2 p.p. y-o-y)

### **2016 Financials** (y-o-y ex non-recurrent)



### LTE driving growth

- Data monetisation bearing fruits leveraged on
  - 4G customer base at 10.6m (+12% q-o-q)
  - O Avg data usage 1.6 Gb (+15% q-o-q)
- "O2 Free" launch in October supports operational momentum
- **Dynamic competitive environment in Q3;** early signs of easing pressure in non-premium segment
- Stabilisation of ARPU trends q-o-q

### **OIBDA** growth ramping-up

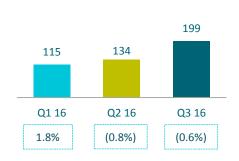
- MSR performance stable q-o-q; improving trends ex-regulation
  - Sustained non-SMS data growth (Q3: +13.2% y-o-y)
  - o Roaming & MTRs drag 0.9 p.p. y-o-y in Q3 (Q2: -0.2 p.p.)
  - o Continued decline of handset sales (Q3: -24.5% y-o-y; Q2: -25.5%)
- Incremental synergies in H2: Q3: €30m; 9M: €125m; site & employee restructuring
- Transformation OpEx lessening; finalised contract customer migration
- Q3 CapEx +30.4% y-o-y with phasing back-end loaded (9M: +5.7%)



## UK: Robust performance; market leading loyalty

### Contract net adds ('000)

Blended ARPU ex "O2 Refresh" (y-o-y)



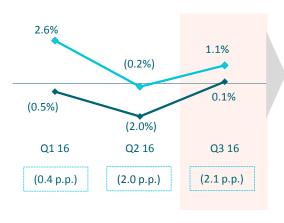
Contract penetration: 62% (+5 p.p. y-o-y)

### Attracting and retaining in contract

- Mobile customer base 25.4m
  - 45% LTE penetration (+15 p.p. y-o-y)
  - Data usage continues to grow (+65% y-o-y)
- Sustained market-leading contract churn of 0.9%
- High levels of customer satisfaction and best brand awareness
  - MNO with lowest level of complaints (Ofcom)
- 93% LTE outdoor coverage (+15 p.p. y-o-y)

### MSR (y-o-y)

Ex "O2 Refresh" ■ ReportedRoaming & MTR impact



Better Q3 OIBDA: +1.6% y-o-y vs. Q2 -4.0%

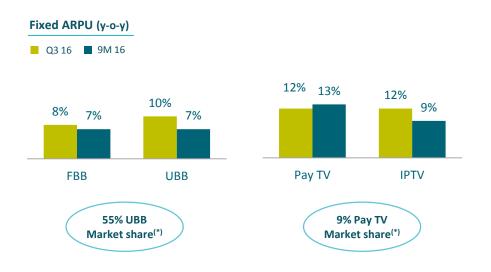
### OIBDA margin expansion (27.3%; +1.0 p.p.)

- Q3 MSR strengthened
  - o Roaming seasonality ("O2 Travel") positive impact
  - Non-SMS data revenue growth (+9.4% y-o-y; +4.5 p.p. vs. Q2)
  - o Avg. subscription per user (+8.2% y-o-y ex "O2 Refresh")
    - Subscription 76% o/total ARPU (69% Q3 15)
- OIBDA increase driven by revenue flow and overall cost control
- Continued growth in CapEx on ongoing LTE rollout (Q3: +18.0% y-o-y)



## Brazil: ARPU growth in key services





### **Data-centric strategy**

### Mobile

- o Differential quality network allow us to capture value
  - o Q3 contract net adds: 865k (x2.3 q-o-q)
  - o 54% share in contract net adds in LTM
- o LTE x2.4 y-o-y (27% penetration, +17 p.p. y-o-y)
- o Data consumption increased on 4G adoption
  - Main cities: 47% of data traffic is 4G
- Improvement on prepaid top-ups (+1.7% Q3/Q2)

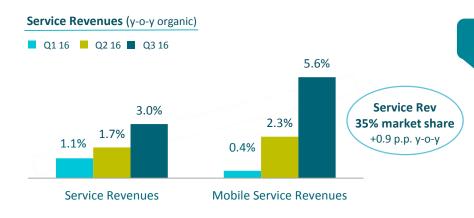
### Fixed

- Successful cross-selling
  - o All stores already selling fixed products
- UBB accesses: 4.1m (+8% y-o-y)
  - o 16.9 m homes passed with fiber
- o Strong IPTV accesses (+39% y-o-y) on FTTH take-up

(\*) At August 2016

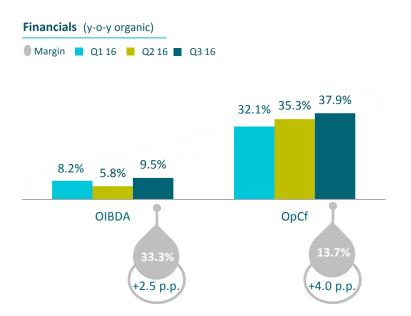


## Brazil: Strong margin expansion; OpCF +38%



### Enhanced revenues trend; well ahead of the sector

- Q3 total revs +1.1% in Q3 (9M: +0.9%) despite macro headwinds and handset sales (-27.2% in Q3)
- MSR accelerated driven by double digit postpaid growth and improved prepaid trends; sustained data rev. growth in Q3 (+24.4%)
- Ongoing increased in FBB and new services (Q3: +11.8% y-o-y; 9M: +6.5%)
- Regulation drags 2.2 p.p. to rev. y-o-y (-2.4 p.p. in 9M)



### **OIBDA** acceleration: synergies and efficiencies

- Cost reduction despite inflation (Q3: -2.0%; 9M: -1.9%)
  - o Lower commercial cost (more rational approach, brand unification)
  - Bad debt remained stable due to credit and collection actions
- CapEx below initial guidance: optimisation and big data
  - 16% CapEx/Sales including CapEx synergies (9M: +€83m)
- Successful execution of operational synergies; 9M: €229m (Q3: +€94m)
  - o Already secured 2/3 of best case



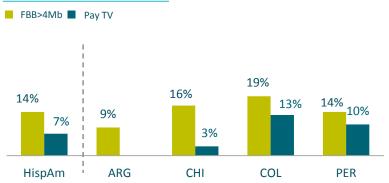


## HispAm: Focusing on value growth

### Contract accesses (y-o-y)



### FBB & Pay TV accesses (y-o-y)



### Maintaining growth despite intense competition

- Leadership in contract segment in the region
  - Contract ARPU >6x prepaid; churn >0.5x
  - Smartphone & LTE penetration 41% and 12% (+6 p.p. y-o-y respectively)
- Mobile net adds improved in Q3
  - o 1.1m (x2.7 y-o-y; x8.4 q-o-q)
  - o Positive prepaid net adds after 2 quarters
- Further room to grow; 65% of mobile penetration in the region (1)
- Fixed business
  - Bundling strategy (43% o/total, +6 p.p. y-o-y)
  - Focus on quality; delivering higher speeds (59% >4 Mbps; +7 p.p. y-o-y)
  - FBB accesses +1% y-o-y

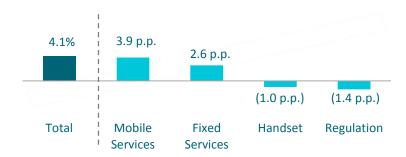


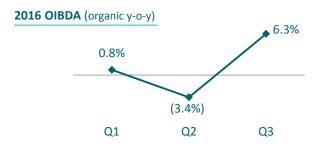


<sup>(1)</sup> Unique mobile subscriber according to Latin America GSMA 2016 report

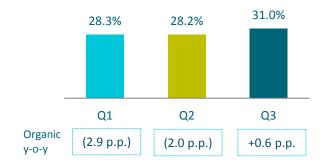
## HispAm: OIBDA back to growth; improving profitability

### Contribution to Revenues growth Q3 (organic y-o-y)





### 2016 OIBDA margin



### Improved financial trends in Q3

- OIBDA returned to growth y-o-y (+6.3%; Q2: -3.4%); sequential improvement in all countries except México and Peru
  - o Revs accelerated (+0.5 p.p. q-o-q) on MSR (Q3: +4.1% y-o-y)
  - OpEx improved y-o-y (+4.1%; Q2: +6.8%); more homogeneous comparison (higher comm. activity in Col & Arg from Q3 15)

### • ARGENTINA:

 Ramping-up revenues, OIBDA and margin on successful campaigns, tariffs update, and efficiency measures

### COLOMBIA:

 OIBDA & MSR back to growth on trading improvement and more rational commercial approach

### CHILE:

 Revenue & Profitability remained broadly flat y-o-y on increased value services amid strong competition

### MEXICO:

Challenging results continue affected by intense prepay competition

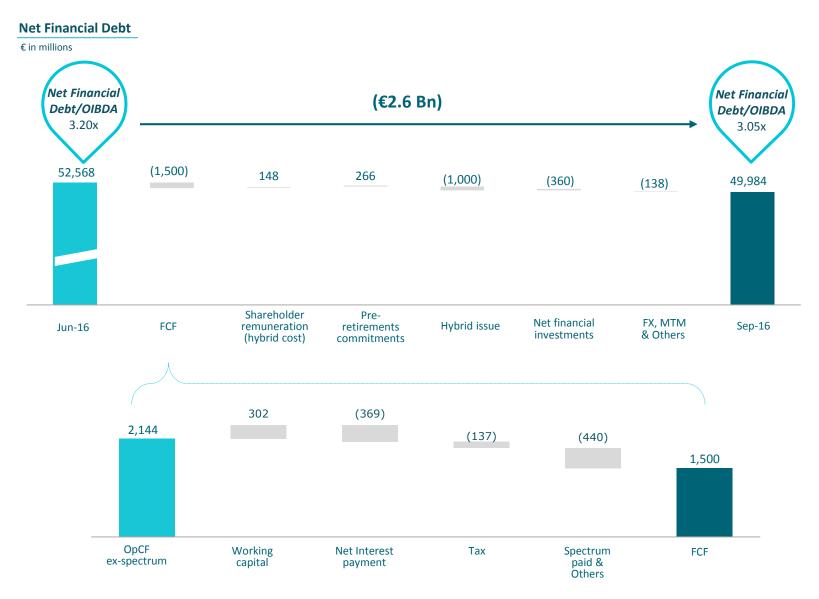
### PERU:

o Revenues continued affected by strong competition





## Organic deleverage based on strong FCF generation

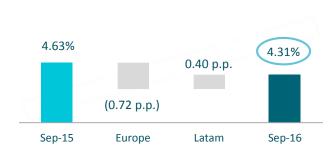


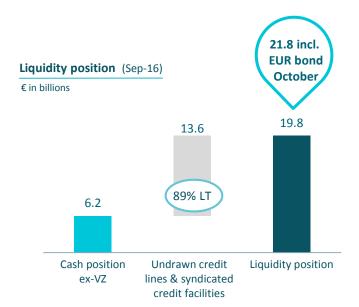




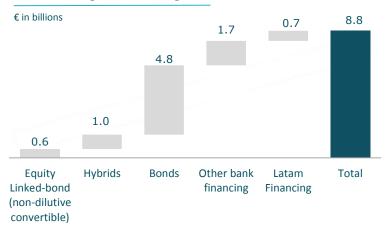
## Attractive financing to reinforce liquidity

### Interest payments cost

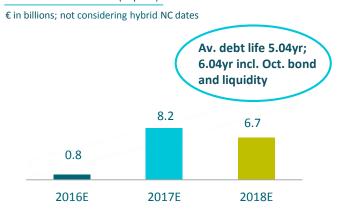




### **Sources of long-term financing (YTD)**



### Net debt maturities (Sep-16)







## Summary

- Strategy execution: Back to growth
  - o Transformation process paying off
  - Next steps: accelerate growth
- Q3 proof points
  - o Accelerating OIBDA, OpCF, EPS, FCF growth and deleverage
  - FX drag ease
- Sustainable operating improvement
  - o All business units registering better fundamentals
  - o Best-in class assets: networks, spectrum and differential offers
- New targets to ensure sustainable remuneration and consistent deleverage
  - o DPS 2016: €0.55/sh.; 2017: €0.4/sh.

Organic deleverage accelerated
Growing FCF





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