# **DEUTSCHE TELEKOM**INTERIM GROUP REPORT JANUARY 1 TO MARCH 31, 2017



# **SELECTED FINANCIAL DATA OF THE GROUP**

millions of €					
		Q1 2017	Q1 2016	Change %	FY 2016
REVENUE AND EARNINGS					
Net revenue		18,646	17,630	5.8%	73,095
Of which: domestic	%	32.7	34.5		33.7
Of which: international	%	67.3	65.5		66.3
Profit from operations (EBIT)		2,771	4,525	(38.8)%	9,164
Net profit (loss)		747	3,125	(76.1)%	2,675
Net profit (loss) (adjusted for special factors)		939	1,047	(10.3)%	4,114
EBITDA		5,963	7,667	(22.2)%	22,544
EBITDA (adjusted for special factors)		5,550	5,163	7.5%	21,420
EBITDA margin (adjusted for special factors)	%	29.8	29.3		29.3
Earnings per share basic/diluted	€	0.16	0.68	(76.5)%	0.58
STATEMENT OF FINANCIAL POSITION					
Total assets		148,624	143,605	3.5%	148,485
Shareholders' equity		39,818	38,444	3.6%	38,845
Equity ratio	%	26.8	26.8		26.2
Net debt		49,963	47,603	5.0%	49,959
CASH FLOWS					
Net cash from operating activities		4,355	3,496	24.6%	15,533
Cash capex		(3,280)	(3,896)	15.8%	(13,640)
Free cash flow (before dividend payments and spectrum investmen	t)	1,228	822	49.4%	4,939
Net cash used in investing activities		(3,491)	(3,738)	6.6%	(13,608)
Net cash from (used in) financing activities		980	828	18.4%	(1,322)

# NUMBER OF FIXED-NETWORK AND **MOBILE CUSTOMERS**

millions					
	Mar. 31, 2017	Dec. 31, 2016	Change Mar. 31, 2017/ Dec. 31, 2016 %	Mar. 31, 2016	Change Mar. 31, 2017/ Mar. 31, 2016 %
Mobile customers	165.8	165.0	0.5%	158.4	4.7 %
Fixed-network lines	28.3	28.5	(0.7)%	28.8	(1.7)%
Broadband lines a	18.6	18.5	0.5%	18.0	3.3 %

<sup>&</sup>lt;sup>a</sup> Excluding wholesale.

The key parameters used by Deutsche Telekom are defined in the section "Management of the Group" (2016 Annual Report, page 31 et seq.).
The figures shown in this report were rounded in accordance with standard business rounding principles. As a result, the total indicated may not be equal to the precise sum of the individual figures.

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# **TO OUR SHAREHOLDERS**

# **DEUTSCHE TELEKOM AT A GLANCE**

#### **NET REVENUE**

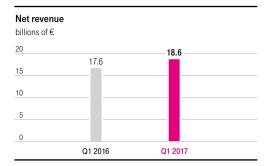
- Growth trend continued: Net revenue grew by EUR 1.0 billion to EUR 18.6 billion increase of 5.8 percent.
- Our United States operating segment remained the Group's growth driver with revenue increasing by 14.9 percent.
- Revenue also increased slightly, by 0.7 percent, in our Europe operating segment, while our Germany operating segment saw revenue remain stable with an increase of 0.2 percent. In our Systems Solutions operating segment, revenue decreased by 8.3 percent.
- On a comparable basis, i.e., excluding exchange rate effects and effects from changes in the composition of the Group, net revenue increased by 3.9 percent.

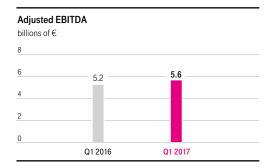


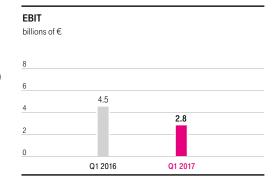
- Adjusted EBITDA grew by 7.5 percent to EUR 5.6 billion.
- Due to the ongoing success of T-Mobile US, we generated an increase in adjusted EBITDA of 25.1 percent in the United States operating segment.
- Adjusted EBITDA in our Germany operating segment grew slightly, whereas our Systems Solutions and Europe operating segments recorded a decline.
- At 29.8 percent, the Group's adjusted EBITDA margin increased slightly against the prior-year level of 29.3 percent. The EBITDA margin was 38.4 percent in Germany and 32.0 percent in Europe.

# EBIT

- EBIT decreased from EUR 4.5 billion to EUR 2.8 billion.
- In the reporting period, EBIT included positive net special factors of EUR 0.4 billion, mainly attributable to the sale of Strato (EUR 0.5 billion). The prior-year period had profited from higher positive special factors, primarily from the sale of our stake in the EE joint venture (EUR 2.5 billion) and from transactions for the exchange of spectrum licenses in the United States (EUR 0.4 billion).
- Depreciation, amortization and impairment losses amounted to EUR 3.2 billion, slightly above the figure in the prior-year period, largely due to the ongoing 4G/LTE network build-out at T-Mobile US.

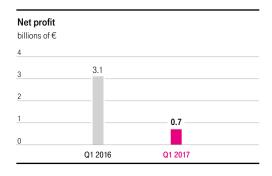


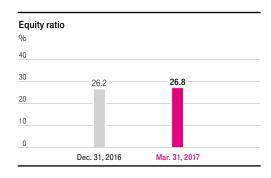




# **NET PROFIT**

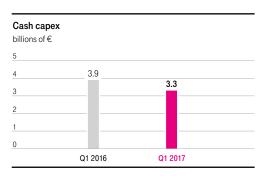
- Net profit decreased by EUR 2.4 billion to EUR 0.7 billion as a result of the aforementioned effects.
- Our loss from financial activities increased by EUR 1.8 billion, primarily as a result of negative remeasurement effects from the exercise and subsequent measurement of embedded derivatives in T-Mobile US bonds and the EUR 0.7 billion impairment of our financial stake in BT, which was recognized in profit and loss.
- The tax benefit amounted to EUR 0.1 billion, while in the prior-year period there had been a tax expense of EUR 0.9 billion. Profit attributable to non-controlling interests decreased by EUR 0.2 billion.





# **EQUITY RATIO**

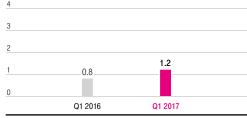
- The equity ratio increased by 0.6 percentage points to 26.8 percent.
- Total assets grew by a marginal EUR 0.1 billion compared with the end of 2016.
- Shareholders' equity increased by EUR 1.0 billion compared with December 31, 2016 to EUR 39.8 billion. Profit after taxes of EUR 0.8 billion had an increasing effect.



#### **CASH CAPEX**

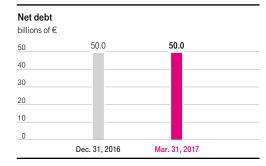
- Cash capex (including spectrum investment) decreased by EUR 0.6 billion to EUR 3.3 billion.
- In the prior-year period, mobile spectrum licenses were acquired for a total of EUR 1.1 billion, primarily in the United States and Europe operating segments.
- Excluding the effects of spectrum acquisitions, cash capex increased by EUR 0.4 billion primarily in the United States and Germany operating segments. In both cases, this was due to investments we have made in the build-out and modernization of our networks.





# FREE CASH FLOW (BEFORE DIVIDEND PAYMENTS AND SPECTRUM INVESTMENT)

- Free cash flow was up by EUR 0.4 billion to EUR 1.2 billion.
- The year-on-year increase of EUR 0.9 billion in net cash from operating activities, which profited mainly from the positive business development of the United States operating segment, had an increasing effect.
- The year-on-year increase of EUR 0.4 billion in cash capex (before spectrum investment) reduced free cash flow.



# **NET DEBT**

- Net debt remained stable compared with the end of 2016.
- The positive effect of free cash flow (EUR 1.2 billion) was partially offset by effects from embedded derivatives at T-Mobile US and the increase in liabilities from finance leases.

# HIGHLIGHTS IN THE FIRST QUARTER OF 2017

# **BOARD OF MANAGEMENT**

As of January 1, 2017, the Deutsche Telekom AG Group Board of Management was extended to include the additional Board department Technology and Innovation, headed by Claudia Nemat. Srinivasan (Srini) Gopalan joined the Board of Management as of January 1, 2017 as the member responsible for Europe. The Supervisory Board of Deutsche Telekom AG approved this decision in its meeting on June 30, 2016. The number of Board of Management members has thus been increased from seven to eight.

# CORPORATE TRANSACTIONS

We completed the sale of our hosting service provider **Strato** to United Internet for a purchase price of EUR 0.6 billion effective midnight March 31, 2017, following approval from the responsible authorities.

#### **BOND ISSUANCES**

At the start of January 2017, we issued U.S. dollar bonds with a total volume of USD 3.5 billion. We also placed euro bonds of EUR 3.5 billion in January 2017 under our debt issuance program. All bonds were issued by Deutsche Telekom International Finance B.V. with the guarantee of Deutsche Telekom AG.

In March 2017, T-Mobile US placed high-yield notes with a total volume of USD 1.5 billion in a public offering.

The issuances form part of our general corporate financing and did not increase the level of our net debt.

# FINANCING RELATIONSHIP WITH T-MOBILE US

In order to optimize the financing terms and conditions for our subsidiary T-Mobile US and thus also those for the Group, on January 25, 2017 we provided T-Mobile US with secured loans totaling USD 4 billion, which were paid out to T-Mobile US on January 31, 2017. T-Mobile US used around USD 2 billion of this to repay a secured loan prematurely to third parties.

In March 2017, T-Mobile US contracted intragroup bonds with Deutsche Telekom AG for a total of USD 3.5 billion. Of this amount, USD 2.5 billion was used for early repayment of bonds held by Deutsche Telekom AG. The intragroup bonds were paid out in the amount of USD 3.0 billion in April; the remainder will be paid out in September.

In the first quarter of 2017, T-Mobile US prematurely canceled USD 8.25 billion in senior notes held by external investors. USD 1.5 billion was repaid by the beginning of March, and the remainder was repaid by the end of April.

# INVESTMENTS IN NETWORKS

Project launch of "LTE everywhere." In March 2017, we launched a further step in the network build-out with the large-scale roll-out of LTE 900 in Germany. This frequency range is especially suited to carrying the mobile signal deeper into buildings and homes. At the same time, this frequency will enable us to offer LTE by the end of 2019 everywhere where mobile telephony is already possible today. In addition, we are fitting out every cell site in Germany with RAN (Single Radio Access Network) technology. The conversion of the technology and the use of LTE 900 are additional elements with which we are preparing our network for 5G, the communications standard of the future.

Network build-out for Narrowband IoT in eight countries. In moving towards 5G, we have cleared the way for the Internet of Things with narrowband radio technology (Narrowband IoT). The network is being upgraded to support sensors used for various purposes, for instance, to display vacant parking spaces or to indicate how full the local trash cans are. We will be starting to roll out the network technology required for these narrowband applications in the next few weeks in Germany and the Netherlands. In Greece, Poland, Hungary, Austria, Slovakia and Croatia, we plan to extend the already existing Narrowband IoT network coverage to more cities over the course of the coming year.

Fiber-optic build-out campaign for 100 business parks. We will be launching a special program in Germany to support business parks in the first half of 2017. In an initial step, 100 business parks in Germany will be connected to the fiber-optic network, giving SMEs in these business parks access to high-speed broadband connections. In technological terms, the upgrade will be implemented either using vectoring and FTTC or FTTH.

# **PARTNERSHIPS**

Partnership between BT and T-Systems improves global reach for international customers. At the start of March, BT and T-Systems announced a partnership that will enable T-Systems to access countless BT network services in the future to connect the sites of their customers around the world. Going forward, T-Systems and BT will be able to connect their networks with each other to even better meet the needs of individual customers. T-Systems will thus increase its international reach in the future by more than 60 percent and be able to offer its international customers around the world seamless connectivity of global network services such as MPLS (Multi Protocol Label Switching).

# NEW PRODUCTS, RATE PLANS, AND SERVICES

"Feel connected all over Europe" was our motto at the 2017 Mobile World Congress in Barcelona. This year, our trade fair booth focused on the future communications standard 5G. We demonstrated augmented reality and robotic applications to show that 5G is much more than just high-speed Internet. In addition, we provided a glimpse of the connected Europe of the future, showcasing augmented reality and position tracking using a Carrera model racecourse, including smart parking and predictive maintenance solutions for the Internet of Things, and giving a hands-on experience of the secure Europe-wide Pan-Net.

At CeBIT, we set the tone with "Digitization. Simply. Make it happen." At our trade fair booth, we demonstrated specific success stories and solutions for new digital business models and secure networks centering around the key trends, i.e., the Internet of Things (IoT), drones, 5G, cloud services, virtual reality, smart city, and everything from the new world of artificial intelligence. In addition, we unveiled new IoT starter kits for companies and demonstrated the opportunities of Narrowband IoT, the new network for IoT mass applications, which will go live in Germany in the second quarter of 2017.

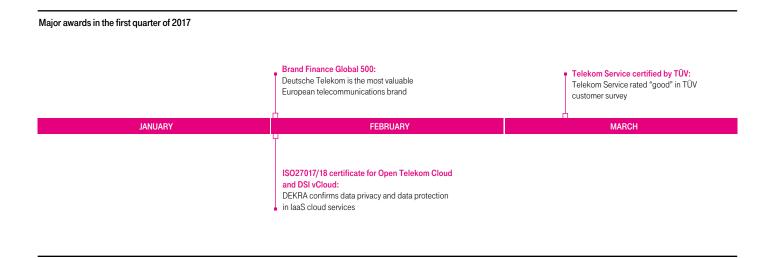
IoT solution – Maintenance 2.0. We are bringing to market new IoT bundles for easy entry to the Internet of Things. The new bundles offer predictive

maintenance with 360° service. They let companies put their own predictive maintenance packages together for their specific needs. In addition to the hardware, these end-to-end solutions also include connectivity over the mobile network. Data is stored, processed, analyzed and graphically edited in a highly-secure German data center. The individual IoT bundles support automated maintenance processes, from analysis of damage and wear and tear to initiating a visit by a service technician.

In January 2017, T-Mobile US introduced **Un-carrier Next**, where monthly wireless service fees and sales taxes are included in the advertised monthly recurring charge for T-Mobile ONE. T-Mobile US also unveiled Kickback on T-Mobile ONE, where participating customers who use 2 GB or less of data in a month, will get up to a USD 10 credit on their next month's bill per qualifying line. In addition, the Un-contract for T-Mobile ONE with the first-ever price guarantee on an unlimited 4G LTE plan was introduced which allows current T-Mobile ONE customers to keep their price for service until they decide to change it.

# **AWARDS**

The illustration below shows the main awards received in the first quarter of 2017. For details on more awards, please go to www.telekom.com/media.



# INTERIM GROUP MANAGEMENT REPORT

# **GROUP STRUCTURE, STRATEGY, AND MANAGEMENT**

With regard to our **Group structure**, **strategy**, **and management**, please refer to the notes in the 2016 combined management report (2016 Annual Report, page 26 et seq.). The following changes were recorded as of the start of the year from the Group's point of view:

We have created the new Board of Management department **Technology** and Innovation, in which we have pooled our Group's overarching network, innovation, and IT tasks. This resulted in the following organizational changes: The Innovations, Telekom IT, and Technology units of our Germany, Europe, and Systems Solutions operating segments have been transferred into a separate Board department within the Group Headquarters & Group Services segment. Comparative figures have been adjusted retrospectively.

Since January 1, 2017, we have reported on the new **Group Development** operating segment. Group Development actively manages and increases the value of selected subsidiaries and equity investments of the Group. The following units and subsidiaries have been included: T-Mobile Netherlands (previously in the Europe operating segment), Deutsche Funkturm (DFMG, previously in the Germany operating segment), as well as Deutsche Telekom Capital Partners (DTCP) and the stakes in BT plc, Scout24 AG, Ströer SE & Co. KGaA, and Strato AG, which was sold as of March 31, 2017, (previously in the Group Headquarters & Group Services segment). The Group functions of Mergers & Acquisitions and Strategic Portfolio Management have also been assigned to Group Development. Comparative figures have been adjusted retrospectively.

For more information, please refer to the disclosures under segment reporting in the interim consolidated financial statements, pages 40 and 41.

# THE ECONOMIC ENVIRONMENT

This section provides additional information on and explains recent changes to the economic situation as described in the combined management report for the 2016 financial year, focusing on macroeconomic developments in the first three months of 2017, the outlook, the currently prevailing economic risks, the telecommunications market, and the regulatory environment. The overall economic outlook is subject to the precondition that there are no major unexpected occurrences in the forecast period.

# MACROECONOMIC DEVELOPMENT

The global economy continued its recovery in the first quarter of 2017. In its April 2017 forecast, the International Monetary Fund (IMF) estimates that in 2017 gross domestic product (GDP) will increase by 4.5 percent in the emerging and developing countries and by 2.0 percent in the industrialized countries. Economic growth rates in our business areas remained largely positive in the first quarter of 2017. The economies continued to profit from rising domestic consumption and stable exports. The Greek economy is still undergoing major changes, with the development of GDP remaining very volatile.

# **OUTLOOK**

As market conditions currently stand, we expect economic development in our core markets to remain stable.

# OVERALL ECONOMIC RISKS

It is clear from the economic and political developments of the last few months that uncertainties have grown for the development of the global economy and for our footprint countries. Forecasts of future economic development have become uncertain and currently vary very widely. Upcoming elections in Europe and/or nationalist trends could cause further countries to try and exit the European Union. Increasing levels of protectionist measures that could have long-term detrimental effects on global trade cannot be ruled out. Furthermore, political crises nationally or regionally could also have a negative impact on the economies of the countries in which we operate.

# REGULATION

Federal Network Agency consultation on the FTTH/B roll-out. On March 14, 2017, the Federal Network Agency began a public consultation process on proposals for how regulatory support could be provided to accelerate the roll-out of fiber-optic networks (FTTH/B). The purpose of the consultation is to involve the market players in the discussion about the regulatory approach to the fiber-optic networks to be rolled out at an early stage. All market players have been asked to respond to the consultation paper by April 26, 2017. Once the requested feedback has been collected, the next step will be to develop a target-oriented procedure.

Further vectoring roll-out agreed. The Federal Network Agency is currently reviewing the specific conditions required for nearshore vectoring by way of a reference offer procedure. This review is expected to be concluded by mid-2017. A parallel rate approval process has also been underway at the Federal Network Agency since the end of March 2017 to set the rates for a nearshore ULL substitute product. This process is also expected to be concluded by mid-2017. For more information, please refer to the notes in the 2016 combined management report (2016 Annual Report, page 35 et seq.).

Regulation of termination rates. The EU Commission has expressed doubts about the draft decision of the Federal Network Agency, such that a final rate ruling is not expected until mid-2017. For more information, please refer to the notes in the 2016 combined management report (2016 Annual Report, page 35 et seq.).

# **AWARDING OF FREQUENCIES**

The following table provides an overview of the main spectrum awards and auctions as well as license extensions at our international subsidiaries. It also indicates spectrum to be awarded in the near future in various countries.

Main spectrum awards						
	Start of award procedure	End of award procedure	Frequency ranges (MHz)	Award process	Acquired spectrum (MHz)	Spectrum investment
Albania	Q3 2017	Q4 2017	800	Sealed bid <sup>a</sup> or auction	tbd	tbd
Greece	Q3 2017	Q4 2017	1,800/2,100	Details tbd	tbd	tbd
Macedonia	Q2 2017	Q3 2017	900/1,800	Sealed bid <sup>a</sup> or auction	tbd	tbd
Austria	Q3 2017	Q4 2017	3,500/3,700	Auction (CCA b) (expected)	tbd	tbd
Poland	Q2 2017	Q3 2017	3,700	Sealed bid	tbd	tbd
Slovakia	Q2 2017	Q3 2017	1,800/3,700	Auction (SMRA°)	tbd	tbd
Czech Republic	Q2 2017	Q3 2017	3,700	Auction (SMRA °)	tbd	tbd
Czech Republic	Q3 2017	Q4 2017	900/1,800	Extension of licenses (expected)	tbd	tbd
United States	Q3 2016	Q2 2017 °	600	Incentive auction d	Regional licenses; mostly 2x20 MHz <sup>e</sup>	USD 7.99 billion °

- <sup>a</sup> Submission of an individual bid in a sealed envelope, in some cases sequential, in several awards.
- <sup>b</sup> Combinatorial Clock Auction, three-stage, multi-round auction for spectrum from all frequency ranges.
- <sup>c</sup> Simultaneous electronic multi-round auction with ascending, parallel bids for all ranges.
- <sup>d</sup> Quantity and prices of spectrum to be traded depends on spectrum surrendered by radio broadcasters.
- e Results announced on April 13, 2017. For more information, please refer to the "Events after the reporting period" in the interim consolidated financial statements, page 48.

# **DEVELOPMENT OF BUSINESS IN THE GROUP**

# **RESULTS OF OPERATIONS OF THE GROUP**

# **NET REVENUE**

In the first three months of the 2017 financial year, we generated net revenue of EUR 18.6 billion, a substantial increase of EUR 1.0 billion or 5.8 percent compared with the same period in the prior year. The business development of our United States operating segment contributed substantially to this positive trend: T-Mobile US' successful Un-carrier initiatives gave a strong boost to the number of new customers and thus also to service revenues. Terminal equipment revenue also grew. On the one hand, this was due to an increase in the number of devices sold. On the other hand, it was attributable to higher average revenue per handset sold as a result of the focus on offering terminal equipment under an installment plan. In our German home market, revenue was stable. This development was mainly positively influenced by non-contract terminal equipment revenue in the mobile business. The revenue trend in the fixed-network business had a reducing effect. In our Europe operating segment, revenue was up slightly by 0.7 percent compared with the first quarter of 2016. Revenue development in our strategic growth areas and an increase in terminal equipment revenue had a positive effect. By contrast, lower roaming charges in most of the countries in which the national companies of our operating segment operate and ongoing intense competition in the telecommunications footprint markets put further pressure on revenue. In the Systems Solutions operating segment, revenue decreased by 8.3 percent against the prior-year period. This decline was primarily attributable to the completion in the first quarter of 2016 of the set-up phase for the toll collection system in Belgium. In general, the downward price trend in ICT business had a negative effect on net revenue. Revenue in our Group Development operating segment grew by 3.5 percent in the first quarter of 2017 compared with the prior-year quarter, a trend resulting from the positive revenue development at T-Mobile Netherlands.

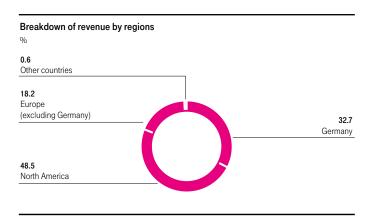
Excluding the positive exchange rate effects of EUR 0.3 billion in total – in particular from the translation of U.S. dollars into euros – revenue increased by EUR 0.7 billion or 3.9 percent. For details on the revenue trends in our Germany, United States, Europe, Systems Solutions, and Group Development operating segments as well as in the Group Headquarters & Group Services segment, please refer to the section "Development of business in the operating segments," page 15 et seq.

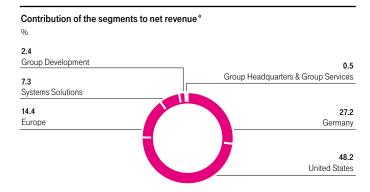
# Contribution of the segments to net revenue

millions of €

	Q1 2017	Q1 2016	Change	Change %	FY 2016
NET REVENUE	18,646	17,630	1,016	5.8%	73,095
Germany <sup>a</sup>	5,397	5,385	12	0.2%	21,774
United States	8,982	7,816	1,166	14.9%	33,738
Europe <sup>a</sup>	2,781	2,763	18	0.7%	11,454
Systems Solutions <sup>a</sup>	1,704	1,859	(155)	(8.3)%	6,993
Group Development <sup>a</sup>	595	575	20	3.5%	2,347
Group Headquarters & Group Services a	737	781	(44)	(5.6)%	3,467
Intersegment revenue	(1,549)	(1,549)	0	0.0%	(6,678)

<sup>&</sup>lt;sup>a</sup> Since January 1, 2017, we have reported on the Group Development operating segment and within the Group Headquarters & Group Services segment on the Board of Management department Technology and Innovation. Comparative figures have been adjusted retrospectively. For more information, please refer to the section "Group structure, strategy, and management," page 8, and the disclosures under segment reporting in the interim consolidated financial statements, pages 40 and 41.





<sup>&</sup>lt;sup>a</sup> For more information on net revenue, please refer to the disclosures under segment reporting in the interim consolidated financial statements, pages 40 and 41.

At 48.2 percent, our United States operating segment again provided the largest contribution to net revenue of the Group. This was an increase of 3.9 percentage points compared with the prior-year period, due in particular to ongoing strong customer additions. The proportion of net revenue generated internationally increased year-on-year, from 65.5 percent to 67.3 percent.

# EBITDA, ADJUSTED EBITDA

Excluding special factors, adjusted EBITDA increased year-on-year by EUR 0.4 billion or 7.5 percent to EUR 5.6 billion in the first guarter of 2017. This development was primarily driven by our United States operating segment, which recorded an increase in its adjusted EBITDA contribution of EUR 0.5 billion, mainly as a result of the continued success of the Un-carrier initiatives. In the first quarter of 2017, EBITDA adjusted for special factors in our Germany operating segment increased slightly, driven mainly by efficiency enhancement in all functions while the revenue trend remained stable. Adjusted EBITDA in our Europe operating segment decreased due to factors including higher direct costs resulting from a rise in interconnection costs and increased market investment expenditure. Adjusted EBITDA in our Systems Solutions operating segment was also down. In the previous year, this segment had benefited from a positive one-time effect. The positive revenue development at T-Mobile Netherlands increased the adjusted EBITDA of our Group Development operating segment. Excluding the positive exchange rate effects totaling EUR 0.1 billion – in particular from the translation of U.S. dollars into euros - adjusted EBITDA increased by EUR 0.3 billion or 6.1 percent.

Our EBITDA decreased year-on-year by EUR 1.7 billion to EUR 6.0 billion. The decline was mainly due to the positive special factor included in the prior-period figure, i.e., the income from the sale in early 2016 of our stake in the EE joint venture amounting to EUR 2.5 billion. In addition, income of EUR 0.4 billion was generated from an exchange of spectrum licenses between T-Mobile US and a competitor in March 2016. Positive net special factors amounted to EUR 0.4 billion in the first quarter of 2017. These primarily related to income from divestitures of EUR 0.5 billion in connection with

the sale of Strato completed effective midnight March 31, 2017. Expenses incurred in connection with staff-related measures and non-staff-related restructuring expenses amounted to EUR 0.1 billion, EUR 0.2 billion lower than the expenses reported in the prior-year period. For detailed information on the development of EBITDA/adjusted EBITDA in our segments, please refer to the section "Development of business in the operating segments," page 15 et seq.

# Contribution of the segments to adjusted Group EBITDA

millions of €

	Q1 2017	Q1 2016	Change	Change %	FY 2016
EBITDA (ADJUSTED FOR SPECIAL FACTORS) IN THE GROUP	5,550	5,163	387	7.5%	21,420
Germany <sup>a</sup>	2,070	2,052	18	0.9%	8,237
United States	2,386	1,908	478	25.1 %	8,561
Europe <sup>a</sup>	889	931	(42)	(4.5)%	3,866
Systems Solutions <sup>a</sup>	96	196	(100)	(51.0)%	530
Group Development <sup>a</sup>	238	223	15	6.7%	943
Group Headquarters & Group Services <sup>a</sup>	(128)	(147)	19	12.9%	(670)
Reconciliation	(1)		(1)	n. a.	(47)

<sup>&</sup>lt;sup>a</sup> Since January 1, 2017, we have reported on the Group Development operating segment and within the Group Headquarters & Group Services segment on the Board of Management department Technology and Innovation. Comparative figures have been adjusted retrospectively. For more information, please refer to the section "Group structure, strategy, and management," page 8, and the disclosures under segment reporting in the interim consolidated financial statements, pages 40 and 41.

# **EBIT**

Group EBIT stood at EUR 2.8 billion, down EUR 1.8 billion against the prior-year period. This change is mainly due to the effects described under EBITDA. Depreciation, amortization and impairment losses were slightly higher than in the prior-year period and related primarily to the continued build-out of the 4G/LTE network in our United States operating segment. Depreciation in connection with the terminal equipment leased as part of the JUMP! On Demand program was lower.

# PROFIT BEFORE INCOME TAXES

Profit before income taxes decreased substantially year-on-year by EUR 3.6 billion to EUR 0.7 billion. In addition to the aforementioned effects, the loss from financial activities increased by EUR 1.8 billion. This development was attributable in particular to negative remeasurement effects from the exercise and subsequent measurement of embedded derivatives in T-Mobile US bonds - mainly relating to the early repayment of external financial liabilities and the EUR 0.7 billion impairment of our financial stake in BT, which was recognized in profit and loss as of March 31, 2017. In the prior-year period, other financial income/expense included a final dividend totaling EUR 0.2 billion in connection with the sale of our stake in the EE joint venture.

Net profit decreased year-on-year by EUR 2.4 billion to EUR 0.7 billion. In the first quarter of 2017, we reported a tax benefit of EUR 0.1 billion after a tax expense amounting to EUR 0.9 billion the prior-year period. For further information, please refer to the interim consolidated financial statements, page 39. Profit attributable to non-controlling interests declined compared with the prior-year period by EUR 0.2 billion. In our United States operating segment, the decrease in profit attributable to non-controlling interests was driven in particular by the aforementioned remeasurement effect in profit/loss from financial activities.

#### Number of employees (at the reporting date)

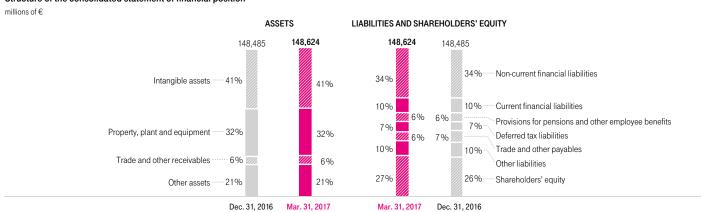
	Mar. 31, 2017	Dec. 31, 2016
Germany <sup>a</sup>	64,973	65,452
United States	42,925	44,820
Europe <sup>a</sup>	47,378	46,808
Systems Solutions <sup>a</sup>	37,839	37,472
Group Development <sup>a</sup>	2,549	2,572
Group Headquarters & Group Services <sup>a</sup>	20,884	21,216
NUMBER OF EMPLOYEES IN THE GROUP	216,548	218,341
Of which: civil servants (in Germany, with an active service relationship)	15,871	15,999

<sup>&</sup>lt;sup>a</sup> Since January 1, 2017, we have reported on the Group Development operating segment and within the Group Headquarters & Group Services segment on the Board of Management department Technology and Innovation. Comparative figures have been adjusted retrospectively. For more information, please refer to the section "Group structure, strategy, and management," page 8, and the disclosures under segment reporting in the interim consolidated financial statements, pages 40 and 41.

The Group's headcount decreased by 0.8 percent compared with the end of 2016. Measures to enhance efficiency, a slowdown in recruitment in the operating units, and the use of socially responsible instruments reduced the headcount in the Germany operating segment by 0.7 percent in the first guarter. The total number of employees in our United States operating segment decreased by 4.2 percent at March 31, 2017 compared to December 31, 2016, due to a decrease in customer acquisition and customer support employees. In our Europe operating segment, the number of employees increased by 1.2 percent, with the largest increases in Slovakia and Greece. Headcount in our Systems Solutions operating segment rose by 1.0 percent, largely due to the integration of Telekom Security staff. The number of employees in the Group Development segment decreased by 0.9 percent. This decrease was mainly driven by a successful and ongoing cost-cutting program at T-Mobile Netherlands. The number of employees in the Group Headquarters & Group Services segment was down 1.6 percent compared with the end of 2016, mainly due to the Group-wide bundling of the Telekom Security unit under our Systems Solutions operating segment. In the wake of the reorganization, this decrease was offset by the headcount increase in our Board of Management department Technology and Innovation.

# FINANCIAL POSITION OF THE GROUP

# Structure of the consolidated statement of financial position



Total assets amounted to EUR 148.6 billion, up only slightly against December 31, 2016.

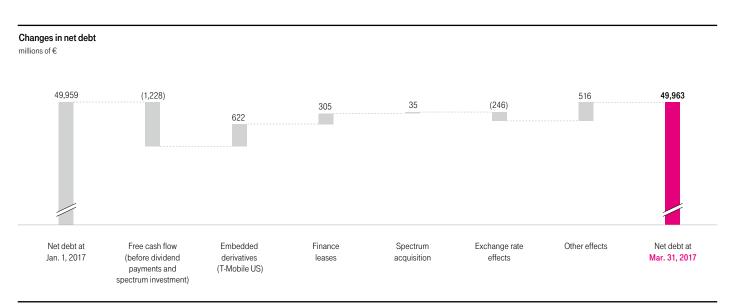
The total carrying amounts of intangible assets and property, plant and equipment were slightly lower than in the prior year. Additions in the first quarter of 2017 were mainly for investments in network modernization in the United States operating segment, and in broadband/fiber-optic build-out in the Germany operating segment, while depreciation and amortization were slightly higher than in the prior-year period. In the other assets item, the main decrease relative to December 31, 2016 was in other financial assets. The main factor in this decline was the impairment of EUR 0.7 billion of our stock exchange-traded financial stake in BT recognized in profit and loss as of March 31, 2017. The exercise in the first quarter of 2017 of our right of premature cancellation of bonds issued by T-Mobile US also reduced the carrying amount of assets. The purchase price receivable from completion of the sale of Strato effective midnight March 31, 2017 increased other financial assets. The rise in cash and cash equivalents increased other assets.

There was an overall increase of EUR 0.6 billion in current and non-current financial liabilities compared with the end of 2016. This was mainly attributable to the following transactions: At the start of January 2017, we issued U.S. dollar bonds with a total volume of USD 3.5 billion. We also placed euro bonds of EUR 3.5 billion in January 2017 under our debt issuance program.

Both bonds were issued by Deutsche Telekom International Finance B.V. with the guarantee of Deutsche Telekom AG. In March 2017, T-Mobile US placed high-yield notes with a total volume of USD 1.5 billion in a public offering. In the first guarter of 2017, T-Mobile US prematurely canceled senior notes with a total volume of USD 8.25 billion; USD 1.5 billion was repaid by the beginning of March 2017, and the remainder by the end of April 2017. Further, T-Mobile US prematurely repaid a secured loan in the amount of USD 2 billion in February 2017. Provisions for pensions and other employee benefits decreased by EUR 0.2 billion, mainly due to interest rate adjustments that resulted in an actuarial gain of EUR 0.1 billion recognized under other comprehensive income. Trade and other payables decreased by EUR 1.5 billion, the main factor being the reduction in liabilities in our United States, Europe, and Germany operating segments.

Shareholders' equity increased by EUR 1.0 billion compared with December 31, 2016. The key factors in this increase were the profit of EUR 0.8 billion, the gain of EUR 0.1 billion from the measurement of hedging instruments that was recognized directly in equity, and the gain of EUR 0.1 billion from the remeasurement of defined benefit plans. Currency translation effects of EUR 0.1 billion had a decreasing effect.

For further information on the statement of financial position, please refer to the interim consolidated financial statements, page 36 et seg.



Other effects of EUR 0.5 billion include, among other factors, financing options under which the payments for trade payables become due at a later point in time by involving banks in the process, and liabilities for the acquisition of broadcasting rights. For more information on net debt, please refer to the disclosures on the reconciliation of the pro forma figures in the section "Additional information," page 51 et seq.

# Free cash flow (before dividend payments and spectrum investment) millions of €

	Q1 2017	Q1 2016	Change	Change %	FY 2016
CASH GENERATED FROM OPERATIONS	5,280	4,497	783	17.4%	18,116
Interest received (paid)	(926)	(1,001)	75	7.5%	(2,583)
NET CASH FROM OPERATING ACTIVITIES	4,355	3,496	859	24.6%	15,533
Cash outflows for investments in intangible assets (excluding goodwill and before spectrum investment) and property, plant and equipment (CASH CAPEX)	(3,245)	(2,831)	(414)	(14.6)%	(10,958)
Proceeds from disposal of intangible assets (excluding goodwill) and property, plant and equipment	118	157	(39)	(24.8)%	364
FREE CASH FLOW (BEFORE DIVIDEND PAYMENTS AND SPECTRUM INVESTMENT)	1,228	822	406	49.4%	4,939

Free cash flow. Free cash flow in the Group before dividend payments and spectrum investment increased by EUR 0.4 billion against the prior-year period to EUR 1.2 billion. Net cash from operating activities increased by EUR 0.9 billion. Cash outflows for investments in intangible assets (excluding goodwill and before spectrum investment) and property, plant and equipment also increased by EUR 0.4 billion.

The increase in net cash from operating activities was mainly attributable to the positive business development of the United States operating segment. The positive effects of factoring agreements on net cash from operating activities were EUR 0.3 billion lower than in the prior-year period. This mainly relates to factoring agreements in the Germany and Systems Solutions operating segments. The dividend payment received from BT amounted to EUR 0.1 billion, while in the prior-year period, the EE joint venture remitted a dividend payment totaling EUR 0.2 billion. Both a year-on-year decrease of EUR 0.1 billion in cash outflows for income taxes and a reduction of EUR 0.1 billion in net interest payments had a positive impact.

The EUR 0.4 billion increase in cash capex compared with the prior-year-period primarily related to the United States and Germany operating segments. In each case, the cash outflows were for investments in network build-out and network modernization.

For further information on the statement of cash flows, please refer to the interim consolidated financial statements, pages 39 and 40.

# **DEVELOPMENT OF BUSINESS IN THE OPERATING SEGMENTS**

# **GERMANY**

For information on changes in the organizational structure, please refer to the section "Group structure, strategy, and management," page 8, and the disclosures under segment reporting in the interim consolidated financial statements, pages 40 and 41. Comparative figures have been adjusted retrospectively.

# **CUSTOMER DEVELOPMENT**

thousands					
	Mar. 31, 2017	Dec. 31, 2016	Change Mar. 31, 2017/ Dec. 31, 2016 %	Mar. 31, 2016	Change Mar. 31, 2017/ Mar. 31, 2016 %
TOTAL					
Mobile customers <sup>a</sup>	42,114	41,849	0.6%	40,643	3.6%
Contract customers	25,270	25,219	0.2%	23,940	5.6%
Prepay customers	16,844	16,630	1.3%	16,703	0.8%
Fixed-network lines	19,648	19,786	(0.7)%	20,093	(2.2)%
Of which: retail IP-based	9,801	9,042	8.4%	7,470	31.2%
Broadband lines	12,989	12,922	0.5%	12,706	2.2%
Of which: optical fiber	4,693	4,250	10.4%	3,286	42.8%
Television (IPTV, satellite)	2,955	2,879	2.6%	2,736	8.0%
Unbundled local loop lines (ULLs)	6,952	7,195	(3.4)%	7,867	(11.6)%
Wholesale unbundled lines	4,554	4,212	8.1 %	3,319	37.2%
Of which: optical fiber	2,887	2,555	13.0%	1,741	65.8%
Wholesale bundled lines	148	165	(10.3)%	206	(28.2)%
OF WHICH: CONSUMERS					
Mobile customers	28,937	29,225	(1.0)%	28,856	0.3%
Contract customers	18,474	18,476	0.0%	17,453	5.8%
Prepay customers	10,463	10,749	(2.7)%	11,403	(8.2)%
Fixed-network lines	15,466	15,550	(0.5)%	15,790	(2.1)%
Of which: retail IP-based	8,320	7,722	7.7%	6,521	27.6%
Broadband lines	10,497	10,438	0.6%	10,257	2.3%
Of which: optical fiber	4,023	3,657	10.0%	2,841	41.6%
Television (IPTV, satellite)	2,756	2,686	2.6%	2,546	8.2%
OF WHICH: BUSINESS CUSTOMERS					
Mobile customers <sup>a</sup>	13,177	12,624	4.4%	11,787	11.8%
Contract customers	6,796	6,744	0.8%	6,487	4.8%
Prepay customers (M2M)	6,381	5.880	8.5%	5,300	20.4%
Fixed-network lines	3,210	3,255	(1.4)%	3,311	(3.1)%
Of which: retail IP-based	1,381	1,234	11.9%	897	54.0%
Broadband lines	2,105	2,101	0.2%	2,093	0.6%
Of which: optical fiber	648	575	12.7%	435	49.0%
Television (IPTV, satellite)	199	192	3.6%	189	5.3%

<sup>&</sup>lt;sup>a</sup> As of January 1, 2017, reporting of contract customers in business customer operations excludes test cards (minus 41 thousand). In addition, there was a one-time effect in business customer operations from a change in the way prepay customers were reported (plus 180 thousand). Prior-year figures have not been adjusted.

In Germany we continue to be market leader both in terms of fixed-network and mobile revenues. This success is attributable to our high-performance networks. So far, we have won 3.2 million customers for our integrated product, MagentaEins, comprising fixed-network and mobile components.

In mobile communications, we won another 126 thousand customers overall in the first quarter of 2017. The vast majority of this growth was in prepay. Thanks to strong demand for mobile rate plans with integrated data volumes, contract customer business also increased slightly.

By the end of the first quarter of 2017, we had already migrated 14.0 million retail and wholesale lines to IP, which corresponds to a migration rate of 57 percent.

We continue to see strong demand for our fiber-optic products. As of the end of the first quarter of 2017, the number of lines had increased to 7.6 million overall. In other words, we connected 775 thousand households to our fiber-optic network in Germany over the last three months. With the progress in fiber-optic roll-out and innovative vectoring technology, we also successfully drove forward the marketing of higher bandwidths. With our contingent model, we create incentives for the migration from traditional wholesale products – such as bundled wholesale lines or unbundled local loop lines (ULLs) – to higher-quality fiber-optic wholesale lines.

# Mobile communications

Since the end of 2016, we have won a total of 92 thousand new contract customers. In our branded contract customer business, we recorded 148 thousand customer additions under the "Telekom" and "congstar" brands. At Telekom Deutschland Multibrand GmbH and the contract customer reseller business, we recorded an overall decrease of 57 thousand customers. The number of prepay customers increased by 34 thousand.

# Fixed network

Due to the persistently challenging development in the fixed-network market, primarily owing to aggressive pricing offers of competitors, we are pursuing new paths in marketing focusing on integrated offers and on TV and fiber-optic lines. As a result, the number of broadband lines increased by 67 thousand in the first quarter of 2017 compared with the end of 2016 and the number of TV customers by 76 thousand. In the traditional fixed network, the number of lines decreased by 138 thousand.

Our MagentaZuhause rate plans offer a comprehensive product portfolio for the fixed network based on IP technology and rate plan-specific bandwidths. MagentaZuhause Hybrid bundles fixed-network and mobile technology in a single router. To date, 320 thousand customers – primarily in rural areas – have selected this innovative rate plan.

We have also connected a total of 183 thousand apartments to our network through our partnerships in the housing sector.

# Consumers

The number of mobile customers at the end of the first quarter of 2017 totaled 28.9 million; a decrease of 1.0 percent compared with the end of 2016. This decline was driven by the 2.7-percent decrease in the number of prepay customers, since a number of customers switched to our mobile contracts, such as the cost-effective congstar rate plans. Accordingly, we recorded customer growth of 4.4 percent under the congstar brand, while the trend for branded contract customers remained stable.

In the fixed-network market, competition remains intense. We migrated 0.6 million fixed-network customers to IP-based lines and won another 70 thousand TV customers in the first quarter of 2017. Of the 10.5 million broadband lines, 4.0 million customers use fiber-optic lines, an increase of 10 percent in the first quarter alone.

#### **Business customers**

The positive trend in business customer operations continued: Since the beginning of 2017, we have recorded 414 thousand mobile customer additions; 321 thousand of these in the M2M segment due to increased use of SIM cards, in particular in the automotive and logistics industries. In mobile Internet, customers are increasingly opting for plans with more bandwidth, in conjunction with higher-quality terminal equipment. As a result, we recorded an increase of 93 thousand high-value contract customers. The number of customers with fixed-network lines declined by 1.4 percent compared with the end of 2016. The number of broadband lines remained stable at 2.1 million, with the number of fiber-optic lines increasing by 12.7 percent compared with the end of 2016.

There was also a positive trend in demand for cloud products, where we recorded year-on-year revenue growth of 12.5 percent. This growth was primarily attributable to IT-based cloud solutions, while the trend for our DeutschlandLAN product range remained stable.

# Wholesale

At the end of the first quarter of 2017, fiber-optic lines accounted for 24.8 percent of all lines – 2.7 percentage points higher than at year-end. The strong growth in our wholesale unbundled lines by 342 thousand or 8.1 percent compared with the end of 2016 was primarily attributable to the strong demand for our contingent model. By contrast, the number of bundled wholesale lines decreased slightly by 17 thousand. This trend is likely to continue for the next few years due to the fact that our competitors are switching from bundled to unbundled wholesale products with more bandwidth, or to their own infrastructure. The number of unbundled local loop lines decreased by 243 thousand or 3.4 percent compared with the end of the prior year. This is due first to the move to higher-quality fiber-optic wholesale lines, and second to retail customers switching to cable operators. In addition, wholesale customers are migrating their retail customers to their own fiber-optic lines. The total number of wholesale lines rose to 11.7 million by the end of March 2017.

# **DEVELOPMENT OF OPERATIONS**

millions of €						
		Q1 2017	Q1 2016	Change	Change%	FY 2016
TOTAL REVENUE		5,397	5,385	12	0.2%	21,774
Consumers		2,918	2,922	(4)	(0.1)%	11,739
Business Customers		1,465	1,447	18	1.2%	5,923
Wholesale		926	930	(4)	(0.4)%	3,742
Other		88	86	2	2.3%	370
Profit from operations (EBIT)		1,086	973	113	11.6%	3,624
EBIT margin	%	20.1	18.1			16.6
Depreciation, amortization and impairment losses		(935)	(921)	(14)	(1.5)%	(3,703)
EBITDA		2,021	1,894	127	6.7%	7,327
Special factors affecting EBITDA		(49)	(158)	109	69.0%	(910)
EBITDA (ADJUSTED FOR SPECIAL FACTORS)		2,070	2,052	18	0.9%	8,237
EBITDA margin (adjusted for special factors)	%	38.4	38.1			37.8
CASH CAPEX		(1,005)	(873)	(132)	(15.1)%	(4,031)

#### Total revenue

Total revenue remained stable compared with the prior-year quarter. This development was driven mainly by non-contract terminal equipment revenue in mobile business, which grew by 15.4 percent. Increased IT and broadband revenues had a positive impact on fixed-network revenue. This was not guite sufficient to completely offset the 0.8-percent decline in fixed-network revenue compared with the same quarter in the prior year.

Revenue from Consumers remained stable compared with the prior-year quarter. Volume-related revenue decreases continued to drive the traditional fixed-network business. By contrast, revenue from broadband business increased by 1.7 percent. In mobile communications, revenue increased by 0.6 percent, primarily due to successful terminal equipment sales. Mobile service revenues decreased by 2.6 percent compared with the prior-year level. The increase in service revenues under the congstar brand did not completely offset the decline in revenues from prepay business and from branded contract customers, due primarily to regulatory effects.

Revenue from Business Customers increased by 1.2 percent, with mobile revenues increasing by 3.7 percent and service revenues by 2.7 percent compared with the same quarter in the prior year. In the fixed network, a decline was recorded in traditional voice telephony, due largely to the increasing number of customers moving to flat-rate plans. By contrast, IT revenues increased by 14.0 percent.

Wholesale revenue remained stable in the first guarter of 2017, or, excluding regulatory price effects (from December 1, 2016), recorded a positive trend yearon-year, primarily due to higher revenue from unbundled lines, mainly as a result of the contingent model.

# EBITDA, adjusted EBITDA

EBITDA amounted to EUR 2.0 billion in the first quarter of the reporting year, an increase of 6.7 percent against the prior-year quarter, due mainly to lower special factors for expenses in connection with our staff restructuring. At EUR 2.1 billion, EBITDA adjusted for special factors increased slightly by 0.9 percent year-on-year in the first quarter of 2017, driven mainly by efficiency enhancement measures in all functions while the revenue trend remained stable. Our adjusted EBITDA margin increased to 38.4 percent (prior-year quarter: 38.1 percent).

# **EBIT**

Profit from operations increased by 11.6 percent year-on-year to EUR 1.1 billion. The slight increase in depreciation, amortization and impairment losses was offset by the higher level of EBITDA.

# Cash capex

Cash capex increased by 15.1 percent compared with the prior-year quarter. We again made significant investments in the broadband and fiber-optic roll-out, our IP transformation, and our mobile infrastructure as part of our integrated network strategy.

# **UNITED STATES**

# **CUSTOMER DEVELOPMENT**

thousands					_
			Change Mar. 31, 2017/ Dec. 31, 2016		Change Mar. 31, 2017/ Mar. 31, 2016
	Mar. 31, 2017	Dec. 31, 2016	%	Mar. 31, 2016	%
UNITED STATES					
Mobile customers	72,597	71,455	1.6%	65,503	10.8%
Branded customers <sup>a</sup>	55,540	54,240	2.4%	51,174	8.5%
Branded postpaid <sup>a</sup>	35,341	34,427	2.7%	32,736	8.0%
Branded prepay <sup>a</sup>	20,199	19,813	1.9%	18,438	9.6%
Wholesale customers a	17,057	17,215	(0.9)%	14,329	19.0%

<sup>&</sup>lt;sup>a</sup> On September 1, 2016 T-Mobile US sold its marketing and distribution rights to certain of T-Mobile US' existing co-branded customers to a current wholesale partner for nominal consideration (the MVNO Transaction). Upon the sale, the transaction resulted in a transfer of 1,365 thousand branded postpaid customers and 326 thousand branded prepay customers to wholesale customers. Prospectively from September 1, 2016, net customer additions for these customers are included within wholesale customers.

At March 31, 2017, the United States operating segment (T-Mobile US) had 72.6 million customers compared to 71.5 million customers at December 31, 2016. Net customer additions were 1.1 million for the three months ended March 31, 2017, compared to 2.2 million net customer additions for the three months ended March 31, 2016 due to the factors described below.

Branded customers. Branded postpaid net customer additions were 914 thousand for the three months ended March 31, 2017, compared to 1,041 thousand branded postpaid net customer additions for the three months ended March 31, 2016. Branded postpaid net customer additions for the three months ended March 31, 2017 were lower compared to the three months ended March 31, 2016, primarily due to increased competitive activity, the absence of iconic device launches, and a delayed tax refund season partially offset by a lower branded postpaid churn rate.

Branded prepay net customer additions were 386 thousand for the three months ended March 31, 2017, compared to 807 thousand branded prepay net customer additions for the three months ended March 31, 2016. The decrease was due primarily to the optimization of T-Mobile US' third-party distribution channels including de-emphasis of T-Mobile US' legacy prepay products, a delayed tax refund season, higher MetroPCS deactivations resulting from churn on a growing customer base and increased competitive activity. The decrease was partially offset by higher MetroPCS gross customer additions.

Wholesale customers. Wholesale net customer losses were 158 thousand for the three months ended March 31, 2017, compared to wholesale net customer additions of 373 thousand for the three months ended March 31, 2016. The decrease was due primarily to higher MVNO deactivations as a result of T-Mobile US' MVNO partners deemphasizing Lifeline in favor of higher average revenue per user customer categories. Although wholesale customers are expected to be negative as a result of the de-emphasis of Lifeline, T-Mobile US expects growth in total wholesale revenue and margin.

# **DEVELOPMENT OF OPERATIONS**

millions of €						
		Q1 2017	Q1 2016	Change	Change%	FY 2016
TOTAL REVENUE		8,982	7,816	1,166	14.9%	33,738
Profit from operations (EBIT)		1,003	956	47	4.9%	3,685
EBIT margin	%	11.2	12.2			10.9
Depreciation, amortization and impairment losses		(1,387)	(1,312)	(75)	(5.7)%	(5,282)
EBITDA		2,390	2,268	122	5.4%	8,967
Special factors affecting EBITDA		4	360	(356)	(98.9)%	406
EBITDA (ADJUSTED FOR SPECIAL FACTORS)		2,386	1,908	478	25.1 %	8,561
EBITDA margin (adjusted for special factors)	%	26.6	24.4			25.4
CASH CAPEX		(1,442)	(1,756)	314	17.9%	(5,855)

#### Total revenue

Total revenue for the United States operating segment of EUR 9.0 billion in the first quarter of 2017 increased by 14.9 percent compared to EUR 7.8 billion in the first quarter of 2016. In U.S. dollars, T-Mobile US' total revenues increased by 10.9 percent year-on-year due primarily to service revenue growth resulting from increases in T-Mobile US' average branded customer base from strong customer response to T-Mobile US' Un-carrier initiatives, expansion into new markets, and success of the MetroPCS brand. Additionally, equipment revenues increased due primarily to an increase in the number of devices sold and a higher average revenue per device sold due to T-Mobile US' continued focus on equipment installment plan sales.

# EBITDA, adjusted EBITDA, adjusted EBITDA margin

Adjusted EBITDA increased by 25.1 percent to EUR 2.4 billion in the first quarter of 2017, compared to EUR 1.9 billion in the first quarter of 2016. In U.S. dollars, adjusted EBITDA increased by 20.7 percent in the first quarter of 2017, compared to the first quarter of 2016. Adjusted EBITDA increased due primarily to an increase in branded postpaid and prepay service revenues resulting from strong customer response to T-Mobile US' Un-carrier initiatives, the ongoing success of promotional activities, and success of the MetroPCS brand, partially offset by higher employee-related costs, higher commissions, higher promotional costs, and higher losses on equipment. Adjusted EBITDA margin increased to 26.6 percent in the first quarter of 2017, compared to 24.4 percent in the first quarter of 2016 due to the factors described above.

Adjusted EBITDA in the first quarter 2017 excludes EUR 4.3 million special factors primarily related to costs relating to the decommissioning of the MetroPCS CDMA network, compared to EUR 0.4 billion special factors primarily related to non-cash gains from a spectrum license transaction with AT&T, partially offset by costs relating to the decommissioning of the MetroPCS CDMA network and stock-based compensation costs in the first guarter of 2016. Overall, EBITDA increased to EUR 2.4 billion in the first guarter of 2017, compared to EUR 2.3 billion in the first guarter of 2016, due to the factors described above, including the impact of special factors.

# **EBIT**

EBIT was EUR 1.0 billion in the first quarter of 2017 and 2016, including a slight increase of EUR 47 million in the first quarter of 2017 compared to the first quarter of 2016. This was driven by higher EBITDA. The increase was partially offset by higher depreciation expense from the continued build-out of T-Mobile US' 4G/LTE network, partially offset by a decrease from devices leased under T-Mobile US' JUMP! On Demand program.

# Cash capex

Cash capex decreased to EUR 1.4 billion in the first guarter of 2017, compared to EUR 1.8 billion in the first quarter of 2016, due primarily to EUR 0.6 billion of spectrum licenses acquired in the first quarter of 2016, compared with EUR 33 million of spectrum licenses acquired in the first quarter of 2017.

# CUSTOMER DEVELOPMENT

For information on changes in the organizational structure, please refer to the section "Group structure, strategy, and management," page 8, and the disclosures under segment reporting in the interim consolidated financial statements, pages 40 and 41. Comparative figures have been adjusted retrospectively.

				Change Mar. 31, 2017/ Dec. 31, 2016		Change Mar. 31, 2017/ Mar. 31, 2016
		Mar. 31, 2017	Dec. 31, 2016	%	Mar. 31, 2016	%
EUROPE, TOTAL	Mobile customers	47,348	47,952	(1.3)%	48,540	(2.5)%
	Contract customers	24,482	24,315	0.7%	23,719	3.2%
	Prepay customers	22,866	23,637	(3.3)%	24,821	(7.9)%
	Fixed-network lines	8,486	8,531	(0.5)%	8,687	(2.3)%
	Of which: IP-based	5,190	5,016	3.5 %	4,261	21.8%
	Retail broadband lines	5,444	5,393	0.9%	5,254	3.6 %
	Television (IPTV, satellite, cable)	4,100	4,049	1.3%	3,922	4.5%
	Unbundled local loop lines (ULLs)/ wholesale PSTN	2,269	2,259	0.4%	2,242	1.2%
	Wholesale bundled lines	126	123	2.4 %	122	3.3 %
	Wholesale unbundled lines	250	247	1.2%	215	16.3%
GREECE	Mobile customers	7,733	7,725	0.1 %	7,477	3.4 %
	Fixed-network lines	2,547	2,564	(0.7)%	2,583	(1.4)%
	Broadband lines	1,708	1,682	1.5%	1,574	8.5 %
ROMANIA	Mobile customers	5,428	5,722	(5.1)%	5,934	(8.5)%
	Fixed-network lines	1,937	1,969	(1.6)%	2,055	(5.7)%
	Broadband lines	1,186	1,194	(0.7)%	1,204	(1.5)%
HUNGARY	Mobile customers	5,304	5,332	(0.5)%	5,372	(1.3)%
	Fixed-network lines	1,630	1,629	0.1%	1,659	(1.7)%
	Broadband lines	1,053	1,040	1.3%	1,028	2.4%
POLAND	Mobile customers	10,229	10,634	(3.8)%	11,821	(13.5)%
	Fixed-network lines	33	20	65.0 %	18	83.3 %
	Broadband lines	20	16	25.0%	17	17.6%
CZECH REPUBLIC	Mobile customers	6,097	6,049	0.8%	6,024	1.2%
	Fixed-network lines	143	140	2.1 %	141	1.4%
	Broadband lines	136	134	1.5%	133	2.3%
CROATIA	Mobile customers	2,210	2,234	(1.1)%	2,206	0.2%
	Fixed-network lines	992	1,001	(0.9)%	1,012	(2.0)%
	Broadband lines	795	783	1.5%	749	6.1 %
SLOVAKIA	Mobile customers	2,230	2,225	0.2 %	2,231	0.0%
	Fixed-network lines	854	850	0.5%	851	0.4%
	Broadband lines	649	638	1.7%	609	6.6%
AUSTRIA	Mobile customers	4,713	4,594	2.6%	4,221	11.7%
OTHER <sup>a</sup>	Mobile customers	3,404	3,438	(1.0)%	3,255	4.6%
	Fixed-network lines	351	358	(2.0)%	367	(4.4)%
	Broadband lines	276	279	(1.1)%	283	(2.5)%

<sup>\*</sup> Other: national companies of Albania, the F.Y.R.O. Macedonia, and Montenegro, as well as the lines of the GTS Central Europe group in Romania.

# Total

The market environment in which our European national companies operate remained challenging and intensely competitive in the first guarter of 2017. Thanks to our convergent product portfolio MagentaOne, however, we successfully faced these challenges: As of March 31, 2017, the number of FMC customers in our portfolio had risen by around 18.9 percent. Our TV business has established itself as a consistent revenue-growth driver. In the mobile communications business, we recorded an increase in the number of high-value contract customers to 24.5 million. This compensated in part for the losses in prepay business. In the fixed network, we are systematically driving forward the roll-out of fast, fiber-optic lines (FTTH, FTTB, and FTTC). As part of our pan-European network strategy, we also increased the number of IP lines - primarily thanks to the migration from traditional PSTN lines to IP technology.

# Mobile communications

At the end of the first quarter of 2017, we had a total mobile customer base of 47.3 million - down by a slight 1.3 percent compared with the end of 2016. This decline was due to the loss of customers in prepay business, where the competitive environment remained challenging. Another factor in this decrease was the prepay registration regulations implemented in Poland by the local regulatory authorities by the end of January 2017. The positive trend in highvalue contract customer business partially made up for this. Here the number of customers increased by around 167 thousand. Year-on-year, the customer base even grew by 3.2 percent. We thus continued building on the growth trend of the last few quarters. At the end of the first quarter of 2017, contract customers accounted for 51.7 percent of the total customer base. Our customers benefited from the systematic build-out of our mobile networks with 4G/LTE technology, enjoying better network coverage with fast mobile broadband. As of March 31, 2017, we already covered 89 percent of the population in the countries of our operating segment with LTE, thus reaching more than 116 million people in total. Not only the high level of data volumes used, but also the sales figures for mobile terminal equipment prove that our customers

actually use these high bandwidths, with smartphones accounting for an even higher proportion of all devices sold in the first quarter of 2017 - 82 percent compared with the prior year.

#### Fixed network

Our TV and entertainment services provided positive impulses in the first quarter of 2017. The number of TV customers grew by 1.3 percent to 4.1 million compared with the end of 2016, with the majority of the net customer additions – 51 thousand – at our national companies in Slovakia and Hungary.

Our convergence product portfolio, MagentaOne, is available to our customers in all of our integrated countries. By the end of the first quarter of 2017, we had already gained more than 1.7 million FMC customers in total, with demand rising steadily in Greece in particular. We have also been increasingly successful in marketing our MagentaOne Business product to business customers. A simplified and standardized network based on IP technology provides the technical underpinnings of FMC products. Overall, we have already converted five of our national companies to IP technology. Following a 3.5-percent increase relative to December 2016, we now have a portfolio of 5.2 million IP-based lines, which account for around 61.2 percent of all fixed-network lines. As of March 31, 2017, the number of fixed-network lines in our Europe operating segment was virtually unchanged at 8.5 million.

The number of retail broadband lines grew by a slight 0.9 percent in the first guarter of 2017 to reach a total of 5.4 million. Fiber-optic-based lines accounted for the majority of net customer additions, growing considerably faster than DSL business. Romania and Hungary were the main drivers of this growth. We continued to increase our overall fiber-optic coverage, with our national companies reaching 26 percent of households as of the reporting date.

# **DEVELOPMENT OF OPERATIONS**

millions of €					
	Q1 2017	Q1 2016	Change	Change %	FY 2016
TOTAL REVENUE	2,781	2,763	18	0.7%	11,454
Greece	690	685	5	0.7%	2,883
Romania	230	234	(4)	(1.7)%	985
Hungary	415	403	12	3.0 %	1,673
Poland	364	378	(14)	(3.7)%	1,488
Czech Republic	237	229	8	3.5 %	959
Croatia	224	220	4	1.8%	925
Slovakia	183	187	(4)	(2.1)%	766
Austria	228	208	20	9.6%	855
Other <sup>a</sup>	260	272	(12)	(4.4)%	1,132
Profit from operations (EBIT)	324	335	(11)	(3.3)%	1,184
EBIT margin %	11.7	12.1			10.3
Depreciation, amortization and impairment losses	(553)_	(574)	21	3.7%	(2,589)
EBITDA	877	909	(32)	(3.5)%	3,773
Special factors affecting EBITDA	(12)	(22)	10	45.5%	(93)
EBITDA (ADJUSTED FOR SPECIAL FACTORS)	889	931	(42)	(4.5)%	3,866
Greece	266	266	0	0.0%	1,120
Romania	37	39	(2)	(5.1)%	175
Hungary	109	126	(17)	(13.5)%	539
Poland	100	120	(20)	(16.7)%	482
Czech Republic	100	98	2	2.0%	400
Croatia	84	82	2	2.4%	374
Slovakia	77	78	(1)	(1.3)%	302
Austria	89	69	20	29.0%	258
Other <sup>a</sup>	28	53	(25)	(47.2)%	215
EBITDA margin (adjusted for special factors) %	32.0	33.7			33.8
CASH CAPEX	(475)	(940)	465	49.5%	(2,600)

The contributions of the national companies correspond to their respective unconsolidated financial statements and do not take consolidation effects at operating segment level into account.

# Total revenue

Our Europe operating segment generated total revenue of EUR 2.8 billion in the first quarter of 2017, a slight year-on-year increase of 0.7 percent. In organic terms, i.e., assuming constant exchange rates, revenue was on a par with the prior-year figure.

Our national companies increased their revenues from strategic growth areas by a substantial 7.0 percent in the first quarter of 2017, and growth areas accounted for around 31.9 percent of total segment revenue. Revenue from mobile data business increased substantially – by 14.6 percent year-on-year to EUR 372 million – with all the countries in our operating segment making a contribution, in particular Poland, Greece, and Austria. Thanks to our inno-

vative TV and program management, TV business continued on its uptrend of recent quarters, with TV revenue rising by 7.3 percent to EUR 123 million in the first quarter of 2017.

We also posted revenue growth in terminal equipment sales. Wholesale business also contributed to revenue growth at segment level. This growth helped us counteract the decline in revenues from voice telephony, for instance, and from visitors (i.e., revenues from third parties for roaming in our home network). In the first quarter of 2017, our B2B/ICT business customer operations achieved stable revenues year-on-year by continuing the shift from traditional core business to key growth areas.

<sup>&</sup>lt;sup>a</sup> Other: national companies of Albania, the F.Y.R.O. Macedonia, and Montenegro, as well as ICSS (International Carrier Sales & Solutions), the ICSS business of the local business units, GTS Central Europe group in Romania, and Europe Headquarters.

From a country perspective, the decline in business in Poland in the first quarter of 2017 was the biggest negative factor influencing organic revenue growth. Lower service revenues due to factors including a decrease in the number of active prepay customers were offset only in part by higher revenue from terminal equipment sales. At segment level, lower roaming charges in most of the countries in our operating segment and intense competition in telecommunications markets also had a negative impact on our organic revenues.

# EBITDA, adjusted EBITDA

Our Europe operating segment generated adjusted EBITDA of EUR 889 million in the first quarter of 2017, a year-on-year decrease of 4.5 percent. In organic terms, i.e., assuming constant exchange rates, and due to an internal reallocation to the new Board of Management department Technology and Innovation, adjusted EBITDA declined by 1.8 percent. Higher direct costs - especially interconnection costs and market investments - impacted on the EBITDA trend at segment level.

From a country perspective, developments at our national companies in Poland and Hungary were the main factors negatively affecting adjusted EBITDA, while the contribution from our national company in Austria had an offsetting effect.

EBITDA decreased by 3.5 percent year-on-year to EUR 877 million, with special factors having no material effect.

In addition, EBITDA was negatively influenced by a number of regulatory decisions, special taxes that were introduced in the prior year, and a tax on broadband Internet access introduced in Greece in January 2017 as part of a further package of economic measures.

# Development of operations in selected countries

Greece. In Greece, revenue was up slightly year-on-year, rising to EUR 690 million in the first quarter of 2017. The positive revenue trend for fixednetwork business offset the slight decline in mobile business, and was supported, in particular, by wholesale operations. Sound growth rates for our FMC product CosmoteOne also lifted the number of DSL lines, which in turn increased broadband business revenue. Overall, we more than offset the negative effects from the decline in voice telephony. Revenue from mobile business was down 2.4 percent year-on-year. The price- and volume-driven decline in revenue from voice telephony in particular had a negative impact on service revenues. Rising revenues from mobile data services – attributable, among other factors, to higher data volumes - had a positive effect on service revenues. Performance at our B2B/ICT business customer operations was down year-on-year.

In Greece, adjusted EBITDA remained stable in the first guarter of 2017 at EUR 266 million, with savings in indirect costs and higher revenue compensating for higher interconnection costs.

Hungary. In Hungary, first-quarter revenue grew by 3.0 percent year-on-year to reach EUR 415 million. In organic terms, i.e., assuming constant exchange rates, revenue increased by 2.0 percent. Mobile business, where revenue from terminal equipment sales increased, was the main growth driver. Service revenue, on the other hand, remained on a par with the prior-year period, due to the following contrasting factors: The partly price- and partly volume-driven decline in voice revenue was offset by higher revenue from mobile data services, which was up by 12.7 percent year-on-year. Our high-speed, highreach mobile data network also had a positive effect on this trend. Fixednetwork business posted moderate revenue growth as well, with higher revenue coming from B2B/ICT business customer operations and from TV and terminal equipment business. Our MagentaOne FMC product also contributed to this trend, in both the consumer and business customer segments.

Adjusted EBITDA decreased by 13.5 percent year-on-year to EUR 109 million. In organic terms, it decreased by 14.2 percent. The increase in direct costs (especially due to higher expenses for marketing and TV content) were only partially compensated for by savings in indirect costs. In addition, a positive one-time effect recognized in the prior-year period impacted on the adjusted EBITDA trend in the first quarter of 2017.

Austria. Our national company in Austria generated revenue of EUR 228 million in the first guarter of 2017, up 9.6 percent year-on-year. Among other factors, this was attributable to the mobile data business which saw a further rise in volume and accounted for a share of total revenue of 29.8 percent. Higher visitor revenues and a one-time effect also positively influenced the revenue. Overall, these positive revenue effects more than offset the decrease in revenue from text messaging services and from sales of mobile terminal equipment.

The revenue trend is also evident in the substantial increase in adjusted EBITDA, which amounted to EUR 89 million in the first quarter of 2017.

# **EBIT**

EBIT in our Europe operating segment decreased by 3.3 percent in the first guarter of 2017 to EUR 324 million. This decline was due to the decline in EBITDA. Lower depreciation, amortization and impairment losses had a positive effect on EBIT.

# Cash capex

In the first quarter of 2017, the Europe operating segment reported cash capex of EUR 475 million, a decline of EUR 465 million. This year-on-year difference was primarily due to the acquisition of mobile spectrum in Poland that was made in the prior-year quarter.

# **SELECTED KPIs**

For information on changes in the organizational structure, please refer to the section "Group structure, strategy, and management," page 8, and the disclosures under segment reporting in the interim consolidated financial statements, pages 40 and 41. Comparative financial KPIs and order entry figures have been adjusted retrospectively.

		Mar. 31, 2017	Dec. 31, 2016	Change Mar. 31, 2017/ Dec. 31, 2016 %	Mar. 31, 2016	Change Mar. 31, 2017/ Mar. 31, 2016 %
ORDER ENTRY	millions of €	1,274	6,851	n. a.	1,556	(18.1)%
COMPUTING & DESKTOP SERVICES						
Number of servers managed and serviced	units	64,262	74,336	(13.6)%	63,255	1.6%
Number of workstations managed and serviced	millions	1.81	1.77	2.3%	1.67	8.4%
SYSTEMS INTEGRATION						
Hours billed	millions	1.8	7.1	n.a.	1.7	5.9%
Utilization rate	%	82.5	83.3	(0.8)%p	82.1	0.4%p

# **Development of business**

In the first quarter of 2017, our Systems Solutions operating segment recorded a year-on-year decline, primarily on account of the positive effect contained in the prior-year period from the completion of the set-up phase of our corporate customer project to set up and operate an electronic toll collection system in Belgium.

We again successfully concluded new deals in the first quarter of 2017. We did not, however, reach the level of the comparative quarter. The prior-year figure included a number of major deals that could not be repeated in the reporting period. By contrast, the cloud, one of our strategic growth areas, performed well compared with the first quarter of 2016, growing by 3.5 percent. A key component in the expansion of our cloud business remains strategic partnerships. This means we offer our partners' services from our data centers in Germany. The aspects of security and high availability play a key role for T-Systems and our customers. The Telekom Security unit, which has got off to a successful start, is an important cornerstone of our growth strategy to develop digital innovation areas. We continue to offer the main pillars of the digital transformation with our solutions for the Internet of Things and for the cloud – along with the corresponding security solutions. Telekom Security plans to lead the European market in cyber security.

To meet market requirements, we are continuously modernizing and consolidating our ICT resources and investing in innovation areas. Thus the number of servers managed and serviced increased by 1.6 percent compared with the first quarter of 2016. Compared with the figure at December 31, 2016, the number of servers managed and serviced declined by 13.6 percent as a result of the transfer of Telekom IT out of the Systems Solutions operating segment. At the data centers, technical advances made it possible to set up ever larger and higher-performance units, which had a positive impact on our cost efficiency. The number of workstations managed and serviced increased by 8.4 percent compared with the first quarter of 2016.

# **DEVELOPMENT OF OPERATIONS**

millions of €						
		Q1 2017	Q1 2016	Change	Change%	FY 2016
TOTAL REVENUE		1,704	1,859	(155)	(8.3)%	6,993
External revenue		1,369	1,545	(176)	(11.4)%	5,678
Profit (loss) from operations (EBIT)		(37)	51	(88)	n.a.	(150)
Special factors affecting EBIT		(35)	(49)	14	28.6%	(276)
EBIT (adjusted for special factors)		(2)	100	(102)	n.a.	126
EBIT margin (adjusted for special factors)	%	(0.1)	5.4			1.8
Depreciation, amortization and impairment losses		(98)	(96)	(2)	(2.1)%	(428)
EBITDA		61	147	(86)	(58.5)%	278
Special factors affecting EBITDA		(35)	(49)	14	28.6%	(252)
EBITDA (ADJUSTED FOR SPECIAL FACTORS)		96	196	(100)	(51.0)%	530
EBITDA margin (adjusted for special factors)	%	5.6	10.5			7.6
CASH CAPEX		(86)	(78)	(8)	(10.3)%	(402)

# Total revenue

Total revenue in our Systems Solutions operating segment in the first quarter of 2017 amounted to EUR 1.7 billion, a year-on-year decrease of 8.3 percent. This decline was primarily attributable to the completion in the first quarter of 2016 of the set-up phase for the toll collection system in Belgium as well as the general downward price trend in ICT business. International revenue decreased on account of this development. In Germany, there was a slight positive effect on revenue as a result of revenue generated within the Group by the newly launched Telekom Security.

# EBITDA, adjusted EBITDA

In the first quarter of 2017, adjusted EBITDA declined by EUR 100 million to EUR 96 million, mainly due to the positive billing effect in the first quarter of 2016 after the completion of the set-up phase of the toll collection system in Belgium.

EBITDA in our Systems Solutions operating segment decreased by EUR 86 million compared with the prior-year period to EUR 61 million, mainly due to the one-time effect described under adjusted EBITDA. This one-time effect was partially offset by a EUR 14 million decrease in special factors attributable to the fact that expenses for restructuring measures had been higher in the prior year.

# EBIT, adjusted EBIT

Adjusted EBIT in our Systems Solutions operating segment decreased by EUR 102 million compared with the first quarter of 2016, and was thus slightly negative. This was due in particular to the one-time effect in the prior year described under EBITDA. Depreciation, amortization and impairment losses were at the same level as in the prior year.

The adjusted EBIT margin of our Systems Solutions operating segment therefore also decreased to minus 0.1 percent.

# Cash capex

Cash capex in the Systems Solutions operating segment stood at EUR 86 million in the reporting period, a year-on-year increase of 10.3 percent. Our investments are associated with the advancing digitization of enterprises. For this reason, we are investing in growth areas and in digital innovation areas, such as digital transformation and the Internet of Things, cloud computing, and cyber security. The continued expansion of the European toll collection system also increases the need for investment.

# **GROUP DEVELOPMENT**

Since January 1, 2017, we have reported on the new **Group Development** operating segment. Group Development actively manages and increases the value of selected subsidiaries and equity investments of the Group. The following units and subsidiaries have been included: T-Mobile Netherlands (previously in the Europe operating segment), Deutsche Funkturm (DFMG, previously in the Germany operating segment), as well as Deutsche Telekom Capital Partners (DTCP) and the stakes in BT plc, Scout24 AG, Ströer SE & Co. KGaA, and Strato, which was sold as of March 31, 2017, (previously

in the Group Headquarters & Group Services segment). The Group functions of Mergers & Acquisitions and Strategic Portfolio Management have also been assigned to Group Development. For more information on changes in the organizational structure, please refer to the notes in the section "Group structure, strategy, and management," page 8, and the disclosures under segment reporting in the interim consolidated financial statements, pages 40 and 41. Comparative figures have been adjusted retrospectively.

# CUSTOMER DEVELOPMENT

thousands						
				Change Mar. 31, 2017/ Dec. 31, 2016		Change Mar. 31, 2017/ Mar. 31, 2016
		Mar. 31, 2017	Dec. 31, 2016	%	Mar. 31, 2016	%
NETHERLANDS	Mobile customers	3,789	3,746	1.1%	3,668	3.3%
	Fixed-network lines	176	164	7.3%		n.a.
	Broadband lines	176	164	7.3 %	-	n.a.

In the first quarter of 2017, T-Mobile Netherlands recorded net customer additions in both mobile communications and the fixed-network business thanks to repositioning itself on the market. The fixed-network consumer business acquired from Vodafone at the end of 2016 also generated customer growth of 7.3 percent in the first quarter of 2017.

# **DEVELOPMENT OF OPERATIONS**

millions of €					
	Q1 2017	Q1 2016	Change	Change %	FY 2016
TOTAL REVENUE	595	575	20	3.5%	2,347
Netherlands	341	324	17	5.2%	1,331
Profit from operations (EBIT)	686	2,640	(1,954)	(74.0)%	2,730
EBIT margin %	n.a	n. a.			n.a
Depreciation, amortization and impairment losses	(71)_	(90)	19	21.1 %	(760)
EBITDA	758	2,730	(1,972)	(72.2)%	3,490
Special factors affecting EBITDA	519	2,506	(1,987)	(79.3)%	2,547
EBITDA (ADJUSTED FOR SPECIAL FACTORS)	238	223	15	6.7%	943
Netherlands	110	88	22	25.0%	358
EBITDA margin (adjusted for special factors) %	40.0	38.8			40.2
CASH CAPEX	(81)	(93)	12	12.9%	(271)

# Total revenue

Total revenue in our Group Development operating segment in the first quarter of 2017 increased by 3.5 percent year-on-year, largely due to the positive revenue development at T-Mobile Netherlands. Revenue at DFMG remained unchanged against the prior-year quarter.

# EBITDA, adjusted EBITDA

EBITDA decreased year-on-year by EUR 2.0 billion to EUR 0.8 billion. As part of the ongoing analysis of our portfolio of shareholdings with a focus on adequate development of the companies, we sold Strato effective March 31, 2017, The divestiture resulted in income recognized as special factors of around EUR 0.5 billion. The figure for the first quarter of the prior year included special factors of EUR 2.5 billion from the sale of our stake in the EE joint venture.

Adjusted EBITDA in the Group Development operating segment increased by EUR 15 million year-on-year in the reporting period, driven mainly by EBITDA growth at T-Mobile Netherlands. Adjusted EBITDA at T-Mobile Netherlands increased by 25.0 percent compared with the prior-year period, primarily due to the successful implementation of cost-cutting programs and a higher proportion of SIM-only contracts or contracts with separate handset contracts. The trend towards a larger share of these types of contracts is expected to continue in the financial year on account of new consumer credit regulations in the Netherlands. In the first quarter of 2017, DFMG recorded one-time

**EBIT** 

EBIT decreased by EUR 2.0 billion compared with the first guarter of 2016 to EUR 0.7 billion, due to the effects described under EBITDA. Depreciation, amortization and impairment losses were down slightly on the prior-year period.

effects compared with the prior-year period, which had a negative impact

on EBITDA, arising in part from the recognition of provisions on account of

# Cash capex

restoration obligations.

Cash capex in our Group Development segment decreased by 12.9 percent year-on-year in the first quarter of 2017, primarily at T-Mobile Netherlands.

For information on the effects of our equity investments on profit/loss from financial activities, please refer to the section "Development of business in the Group," page 9 et seq.

# **GROUP HEADQUARTERS & GROUP SERVICES**

For information on changes in the organizational structure, please refer to the section "Group structure, strategy, and management," page 8, and the disclosures under segment reporting in the interim consolidated financial statements, pages 40 and 41. Comparative figures have been adjusted retrospectively.

# **DEVELOPMENT OF OPERATIONS**

millions of €					
	Q1 2017	Q1 2016	Change	Change %	FY 2016
TOTAL REVENUE	737	781	(44)	(5.6)%	3,467
Loss from operations (EBIT)	(292)	(430)	138	32.1%	(1,919)
Depreciation, amortization and impairment losses	(148)	(150)	2	1.3%	(676)
EBITDA	(144)_	(280)_	136	48.6%	(1,243)
Special factors affecting EBITDA	(16)	(133)	117	88.0%	(574)
EBITDA (ADJUSTED FOR SPECIAL FACTORS)	(128)	(147)	19	12.9%	(670)
CASH CAPEX	(242)	(227)	(15)	(6.6)%	(936)

# Total revenue

Total revenue in our Group Headquarters & Group Services segment in the first quarter of 2017 decreased by 5.6 percent year-on-year. This decline was mainly due to the fact that the cost of intragroup development services newly commissioned from Telekom IT in Germany is no longer charged internally. An additional factor was lower intragroup revenue from land and buildings, which was essentially due to the ongoing optimized use of space, as well as a decline in revenue at Telekom Training. Structural refinements at our Multi-Shared Service Center had a positive effect on revenue.

# EBITDA, adjusted EBITDA

Adjusted EBITDA in the Group Headquarters & Group Services segment improved by EUR 19 million year-on-year in the reporting period. This improvement was mainly due to the establishment of our Board of Management department Technology and Innovation and to reduced operating costs at Group Services. By contrast, lower revenue from land and buildings had a negative impact on adjusted EBITDA.

Overall, special factors negatively affecting EBITDA - in particular staff-related measures - totaled EUR 16 million in the reporting period and EUR 133 million in the prior-year period.

# **EBIT**

The year-on-year increase of EUR 138 million in EBIT was mainly due to the improved EBITDA figure. Depreciation, amortization and impairment losses were at the same level as in the prior year.

# Cash capex

Cash capex increased by EUR 15 million year-on-year, mainly owing to the purchase of more vehicles.

For information on events after the reporting period, please refer to "Events after the reporting period" in the interim consolidated financial statements, page 48.

# **FORECAST**

The statements in this section reflect the current views of our management. To date, there is no evidence that the forecasts published in the 2016 combined management report have significantly changed (2016 Annual Report, page 87 et seq.). Accordingly, the statements made therein remain valid. For additional information and recent changes in the economic situation, please refer to the section "The economic environment" in this interim Group management report. Readers are also referred to the Disclaimer at the end of this report.

# **RISKS AND OPPORTUNITIES**

This section provides important additional information and explains recent changes in the risks and opportunities as described in the combined management report for the 2016 financial year (2016 Annual Report, page 97 et seq.). Readers are also referred to the Disclaimer at the end of this report.

#### LITIGATION

Toll Collect arbitration proceedings. In the Toll Collect arbitration proceedings another hearing took place in March 2017. The shareholders Deutsche Telekom AG and Daimler Financial Services AG have also asserted counterclaims based on breaches of duties by the Federal Republic of Germany in relation to the delay in the start of toll collection.

# ASSESSMENT OF THE AGGREGATE RISK POSITION

At the time of preparing this report, neither our risk management system nor our management could identify any material risks to the continued existence of Deutsche Telekom AG or a significant Group company as a going concern.

# **INTERIM CONSOLIDATED FINANCIAL STATEMENTS**

# **CONSOLIDATED STATEMENT OF FINANCIAL POSITION**

	Mar. 31, 2017	Dec. 31, 2016	Change	Change %	Mar. 31, 2016
ASSETS					
CURRENT ASSETS	27,663	26,638	1,025	3.8%	25,453
Cash and cash equivalents	9,542	7,747	1,795	23.2%	7,332
Trade and other receivables	9,093	9,362	(269)	(2.9)%	8,894
Current recoverable income taxes	192	218	(26)	(11.9)%	136
Other financial assets	4,907	5,713	(806)	(14.1)%	4,829
Inventories	1,646	1,629	17	1.0%	1,998
Other assets	2,136	1,597	539	33.8%	1,855
Non-current assets and disposal groups held for sale	148	372	(224)	(60.2)%	409
NON-CURRENT ASSETS	120,961	121,847	(886)	(0.7)%	118,152
Intangible assets	60,269	60,599	(330)	(0.5)%	57,384
Property, plant and equipment	46,788	46,758	30	0.1 %	44,442
Investments accounted for using the equity method	722	725	(3)	(0.4)%	811
Other financial assets	6,971	7,886	(915)	(11.6)%	9,877
Deferred tax assets	5,477	5,210	267	5.1 %	5,119
Other assets	733	669	64_	9.6%	519
TOTAL ASSETS	148,624	148,485	139	0.1%	143,605
LIABILITIES AND SHAREHOLDERS' EQUITY					
CURRENT LIABILITIES	32,375	33,126	(751)	(2.3)%	32,211
Financial liabilities	14,871	14,422	449	3.1%	13,876
Trade and other payables	8,983	10,441	(1,458)	(14.0)%	9,867
Income tax liabilities	238	222	16	7.2%	260
Other provisions	3,076	3,068	8	0.3%	3,227
Other liabilities	5,075	4,779	296	6.2%	4,981
Liabilities directly associated with non-current assets and disposal groups					
held for sale	133	194	(61)	(31.4)%	_
NON-CURRENT LIABILITIES	76,431	76,514	(83)	(0.1)%	72,950
Financial liabilities	50,402	50,228	174	0.3%	48,185
Provisions for pensions and other employee benefits	8,293	8,451	(158)	(1.9)%	8,369
Other provisions	3,285	3,320	(35)	(1.1)%	3,027
Deferred tax liabilities	10,025	10,007	18	0.2%	9,342
Other liabilities	4,427	4,508	(81)	(1.8)%	4,027
LIABILITIES	108,806	109,640	(834)	(0.8)%	105,161
SHAREHOLDERS' EQUITY	39,818	38,845	973	2.5%	38,444
Issued capital	11,973	11,973			11,793
Treasury shares	(50)	(50)			(51)
	11,923	11,923			11,742
Capital reserves	53,349	53,356	(7)	(0.0)%	52,399
Retained earnings including carryforwards	(35,971)	(38,727)	2,756	7.1 %	(36,187)
Total other comprehensive income	145	78	67	85.9%	(1,470)
Net profit (loss)	747	2,675	(1,928)	(72.1)%	3,125
ISSUED CAPITAL AND RESERVES ATTRIBUTABLE TO OWNERS OF THE PARENT	30,193	29,305	888	3.0%	29,609
Non-controlling interests	9,625	9,540	85	0.9%	8,835

# CONSOLIDATED INCOME STATEMENT

millions of €					
	Q1 2017	Q1 2016	Change	Change %	FY 2016
NET REVENUE	18,646	17,630	1,016	5.8%	73,095
Other operating income	770	3,179	(2,409)	(75.8)%	4,180
Changes in inventories	40	12	28	n. a.	(12)
Own capitalized costs	542	480	62	12.9%	2,112
Goods and services purchased	(9,312)	(8,663)	(649)	(7.5)%	(37,084)
Personnel costs	(3,964)	(4,062)	98	2.4%	(16,463)
Other operating expenses	(761)	(909)	148	16.3%	(3,284)
Depreciation, amortization and impairment losses	(3,191)	(3,142)	(49)	(1.6)%	(13,380)
PROFIT FROM OPERATIONS (EBIT)	2,771	4,525	(1,754)	(38.8)%	9,164
Finance costs	(637)	(633)	(4)	(0.6)%	(2,492)
Interest income	75	62	13	21.0%	223
Interest expense	(713)	(695)	(18)	(2.6)%	(2,715)
Share of profit (loss) of associates and joint ventures accounted for using the equity method	4	2	2	100.0%	(53)
Other financial income (expense)	(1,406)	417	(1,823)	n. a.	(2,072)
PROFIT (LOSS) FROM FINANCIAL ACTIVITIES	(2,040)	(214)	(1,826)	n.a.	(4,617)
PROFIT BEFORE INCOME TAXES	731	4,311	(3,580)	(83.0)%	4,547
Income taxes	78	(934)	1,012	n. a.	(1,443)
PROFIT (LOSS)	809	3,377	(2,568)	(76.0)%	3,104
PROFIT (LOSS) ATTRIBUTABLE TO					
Owners of the parent (net profit (loss))	747	3,125	(2,378)	(76.1)%	2,675
Non-controlling interests	62	252	(190)	(75.4)%	429

# **EARNINGS PER SHARE**

		Q1 2017	Q1 2016	Change	Change %	FY 2016
Profit (loss) attributable to the owners of the parent (net profit (loss))	millions of €	747	3,125	(2,378)	(76.1)%	2,675
Weighted average number of ordinary shares						
(basic/diluted)	millions	4,657	4,587	70	1.5%	4,625
EARNINGS PER SHARE BASIC/DILUTED	€	0.16	0.68	(0.52)	(76.5)%	0.58

# CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

	Q1 2017	Q1 2016	Change	FY 2016
PROFIT (LOSS)	809	3,377	(2,568)	3,104
Items not reclassified to the income statement retrospectively				
Gain (loss) from the remeasurement of defined benefit plans	119	(638)	757	(660)
Share of profit (loss) of investments accounted for using the equity method	0	0	0	0
Income taxes relating to components of other comprehensive income	(38)	196	(234)	205
	81	(442)	523	(455)
Items reclassified to the income statement retrospectively, if certain reasons are given				
Exchange differences on translating foreign operations				
Recognition of other comprehensive income in income statement	0	(948)	948	(948)
Change in other comprehensive income (not recognized in income statement)	(78)	(1,182)	1,104	395
Available-for-sale financial assets				
Recognition of other comprehensive income in income statement	1	(1)	2	2,282
Change in other comprehensive income (not recognized in income statement)	(1)	(459)	458	(2,323)
Gains (losses) from hedging instruments				
Recognition of other comprehensive income in income statement	61	244	(183)	328
Change in other comprehensive income (not recognized in income statement)	57	(409)	466	(457)
Share of profit (loss) of investments accounted for using the equity method				
Recognition of other comprehensive income in income statement	0	7	(7)	7
Change in other comprehensive income (not recognized in income statement)	(1)	1	(2)	1
Income taxes relating to components of other comprehensive income	(37)	53	(90)	39
	2	(2,694)	2,696	(676)
OTHER COMPREHENDING MICCOMP		(0.100)		44.404
OTHER COMPREHENSIVE INCOME	83	(3,136)	3,219	(1,131)
TOTAL COMPREHENSIVE INCOME	892	241	651	1,973
TOTAL COMPREHENSIVE INCOME ATTRIBUTABLE TO				
Owners of the parent	900	223	677	1,306
Non-controlling interests	(8)	18	(26)	667

# CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

millions of €

		Issued capital and re	serves attributable to	owners of the parent		
		Equity contributed		Consolidated sharehold	ers' equity generated -	
	Issued capital	Treasury shares	Capital reserves	Retained earnings incl. carryforwards	Net profit (loss)	
BALANCE AT JANUARY 1, 2016	11,793	(51)	52,412	(38,969)	3,254	
Changes in the composition of the Group						
Transactions with owners			(47)			
Unappropriated profit (loss) carried forward				3,254	(3,254)	
Dividends						
Capital increase at Deutsche Telekom AG						
Capital increase from share-based payment			34			
Share buy-back/shares held in a trust deposit						
Profit (loss)					3,125	
Other comprehensive income				(437)		
TOTAL COMPREHENSIVE INCOME					·	
Transfer to retained earnings				(35)		
BALANCE AT MARCH 31, 2016	11,793	(51)	52,399	(36,187)	3,125	
BALANCE AT JANUARY 1, 2017		(50)	53,356	(38,727)	2,675	
Changes in the composition of the Group		(66)	00,000			
Transactions with owners			(51)			
Unappropriated profit (loss) carried forward	·		(0.)	2,675	(2,675)	
Dividends	<del></del> -				(2,010)	
Capital increase at Deutsche Telekom AG						
Capital increase from share-based payment			44			
Share buy-back/shares held in a trust deposit						
Profit (loss)					747	
				81		
Other comprehensive income TOTAL COMPREHENSIVE INCOME						
				·		
Transfer to retained earnings						
BALANCE AT MARCH 31, 2017	11,973	(50)	53,349	(35,971)	747	

Total shareholders' equity	Non-controlling interests	Total		arent.	iable to europe of the	apital and reserves attribu	lague de e	
equity	interests			parent			issued ca	
				Investments	ensive income	Total other comprehe		
				accounted				
			Taxes	for using the equity method	Hedging instruments	Available-for-sale financial assets	Revaluation surplus	Translation of foreign operations
38,150	8,750	29,400	(235)	(17)	738	110	(62)	427
1	49	(48)						(1)
0	_	0						
-								
=								
52	18	34	]					
3,377	252	3,125						
(3,136)	(234)	(2,902)	53	8	(165)	(460)	1	(1,901)
241	18	223_						
0		0		35_				
38,444	8,835	29,609	(182)	26	573	(350)	(62)	(1,475)
38,845	9,540	29,305	(196)	27	609	69	(60)	(371)
14	70	(56)						(5)
0		0						
67	23	44						
<u> </u>								
809	62	747						
83	(70)	153	(37)	(1)	118			(8)
892	(8)	900	<u> </u>					
-								
39,818	9,625	30,193	(233)	26	727	69	(60)	(384)

# CONSOLIDATED STATEMENT OF CASH FLOWS

	Q1 2017	Q1 2016	FY 2016
PROFIT BEFORE INCOME TAXES	731	4,311	4,547
Depreciation, amortization and impairment losses	3,191	3,142	13,380
Profit) loss from financial activities	2,040	214	4,617
(Profit) loss on the disposal of fully consolidated subsidiaries	(519)	(6)	(7)
(Income) loss from the sale of stakes accounted for using the equity method	(319)	(2,507)	(2,591)
Other non-cash transactions	119	91	316
(Gain) loss from the disposal of intangible assets and property, plant and equipment	(33)	(410)	(495)
Change in assets carried as working capital	358	(417)	(1,000)
Change in provisions	(70)	(92)	(234)
Change in other liabilities carried as working capital	(531)	128	(510)
Income taxes received (paid)	(80)	(132)	(527)
Dividends received	75	175	331
Net payments from entering into, canceling or changing the terms and conditions of interest rate derivatives		0	289
CASH GENERATED FROM OPERATIONS	5,280	4,497	18,116
Interest paid	(1,171)	(1,167)	(3,488)
Interest received	245	166	905
NET CASH FROM OPERATING ACTIVITIES	4,355	3,496	15,533
Cash outflows for investments in		0,430	10,000
Intangible assets	(732)	(1,707)	(5,603)
Property, plant and equipment	(2,548)	(2,189)	(8,037)
Non-current financial assets	(77)	(310)	(483)
Payments to acquire control of subsidiaries and associates	(4)	1	(2)
Proceeds from disposal of	—   ——————————————————————————————————	<u> </u>	(2)
Intangible assets		0	1
Property, plant and equipment	104	157	363
Non-current financial assets	19	43	335
Proceeds from the loss of control of subsidiaries and associates	(4)	11	4
Net change in short-term investments and marketable securities and receivables	(262)	262	(186)
Other	(1)	(6)	(100)
NET CASH USED IN INVESTING ACTIVITIES	(3,491)	(3,738)	(13,608)
Proceeds from issue of current financial liabilities	1,509	7,897	26,187
Repayment of current financial liabilities	(8,395)	(11,401)	(34,951)
Proceeds from issue of non-current financial liabilities	8,148	4,459	9,520
Repayment of non-current financial liabilities	(10)	0	(20)
Dividends (including to non-controlling interests)	(1)	(9)	(1,596)
Repayment of lease liabilities	(196)	(76)	(374)
Cash inflows from transactions with non-controlling entities	14	1	26
Cash outflows from transactions with non-controlling entities	(88)	(43)	(114)
Other	_	(10)	- ()
NET CASH FROM (USED IN) FINANCING ACTIVITIES	980	828	(1,322)
Effect of exchange rate changes on cash and cash equivalents	(39)	(151)	250
Changes in cash and cash equivalents associated with non-current assets and disposal groups held for sale	(10)		(3)
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	1,795	435	850
CASH AND CASH EQUIVALENTS, AT THE BEGINNING OF THE PERIOD	7,747	6.897	6.897
CASH AND CASH EQUIVALENTS, AT THE BED OF THE PERIOD	9,542	7,332	7,747

# SIGNIFICANT EVENTS AND TRANSACTIONS

# **ACCOUNTING POLICIES**

In accordance with the amended § 51a (6) of the FWB Exchange Rules, Deutsche Telekom AG voluntarily publishes a guarterly financial report that comprises interim consolidated financial statements and an interim Group management report. The interim consolidated financial statements were prepared in accordance with the International Financial Reporting Standards (IFRSs) applicable to interim financial reporting as adopted by the EU. The interim management report for the Group was prepared in accordance with the WpHG.

#### STATEMENT OF COMPLIANCE

The interim consolidated financial statements for the period ended March 31, 2017 have been prepared voluntarily in compliance with International Accounting Standard (IAS) 34. As permitted by IAS 34, it has been decided

to publish a condensed version compared to the consolidated financial statements at December 31, 2016. All IFRSs applied by Deutsche Telekom have been adopted by the European Commission for use within the EU.

In the opinion of the Board of Management, the reviewed quarterly financial report includes all standard adjustments to be applied on an ongoing basis that are required to give a true and fair view of the results of operations and financial position of the Group. Please refer to the notes to the consolidated financial statements as of December 31, 2016 for the accounting policies applied for the Group's financial reporting (2016 Annual Report, page 133 et seq.).

# INITIAL APPLICATION OF NEW STANDARDS AND INTERPRETATIONS AS WELL AS AMENDMENTS TO STANDARDS AND INTERPRETATIONS IN THE REPORTING PERIOD RELEVANT FOR THE 2017 FINANCIAL YEAR

Pronouncement	Title	To be applied by Deutsche Telekom from	Changes	Impact on the presentation of Deutsche Telekom's results of operations and financial position
Amendments to IAS 7	Disclosure Initiative	January 1, 2017 <sup>a</sup>	This pronouncement requires that entities provide disclosures that enable users of financial statements to evaluate changes in liabilities arising from financing activities.	No material impact.
Amendments to IAS 12	Recognition of Deferred Tax Assets for Unrealized Losses	January 1, 2017 <sup>a</sup>	Clarification of the accounting for deferred tax assets for unrealized losses on debt instruments that are classified as available-for-sale financial assets.	No material impact.
Annual Improvements Project	Annual Improvements to IFRSs 2014-2016 Cycle	January 1, 2017 (only for IFRS 12) a	Clarification of many published standards.	No material impact.

a Not yet endorsed by the EU; the date of first-time adoption scheduled by the IASB is assumed for the time being as the likely date of first-time adoption.

For more information on standards, interpretations, and amendments that have been issued but not yet applied, as well as disclosures on the recognition and measurement of items in the statement of financial position and discretionary decisions and estimation uncertainties, please refer to the section "Summary of accounting policies" in the notes to the consolidated financial statements on page 133 et seq. of the 2016 Annual Report.

# CHANGES IN ACCOUNTING POLICIES AND CHANGES IN THE REPORTING STRUCTURE

Since January 1, 2017, the newly established Board of Management department Technology and Innovation, which comprises the Innovations, Telekom IT, and Technology units formerly assigned to the Germany, Europe, and Systems Solutions operating segments, has been reported on in the Group Headquarters & Group Services segment. Comparative figures have been adjusted retrospectively in segment reporting.

Since January 1, 2017, Deutsche Telekom has also reported on the Group Development operating segment, which actively manages and increases the value of selected subsidiaries and equity investments of the Group. The following units and subsidiaries have been included: T-Mobile Netherlands (previously in the Europe operating segment), Deutsche Funkturm (DFMG, previously in the Germany operating segment), as well as Deutsche Telekom Capital Partners (DTCP) and the stakes in BT plc, Scout24 AG, Ströer SE & Co. KGaA, and Strato AG, which was sold effective midnight March 31, 2017, (previously in the Group Headquarters & Group Services segment). The Group functions of Mergers & Acquisitions and Strategic Portfolio Management have also been assigned to Group Development. Comparative figures have been adjusted retrospectively in segment reporting.

# CHANGES IN THE COMPOSITION OF THE GROUP, TRANSACTIONS WITH OWNERS, AND OTHER TRANSACTIONS Sale of Strato AG

In December 2016, Deutsche Telekom reached an agreement with United Internet AG on the sale of hosting service provider Strato. The sale is in line with the strategy of selling off or finding partners for business areas that cannot be developed adequately within the Deutsche Telekom Group and, in doing so, potentially increasing their value. The sale was completed at a purchase price of EUR 0.6 billion effective midnight March 31, 2017 after approval was given by the Federal Cartel Office (Bundeskartellamt). The transaction generated income of EUR 0.5 billion.

# **VOLUNTARY PRESENTATION OF THE QUANTITATIVE EFFECTS ON THE** COMPOSITION OF THE GROUP

Deutsche Telekom acquired and disposed of entities in the current and prior financial years. This imposes certain limits on the comparability of the interim consolidated financial statements and the disclosures under segment reporting.

The presented effects in the Group Development operating segment result from the acquisition of the fixed-network consumer business from Vodafone in the Netherlands as of December 16, 2016.

The following table shows the effect of changes in the composition of the Group on the consolidated income statement and segment reporting of the comparative period.

millions of €							-				
	Total Q1 2017	Q1 2016							Organic		
		Total	Germany	United States	Europe	Systems Solutions	Group Develop- ment	Group Head- quarters & Group Services	Reconcili- ation	Pro forma ª	change Q1 2017
Net revenue	18,646	17,630					21	(4)		17,647	999
Other operating income	770	3,179					0	(1)		3,178	(2,408)
Changes in inventories	40	12					0	0		12	28
Own capitalized costs	542	480					0	0		480	62
Goods and services purchased	(9,312)	(8,663)					(21)	4		(8,680)	(632)
Personnel costs	(3,964)	(4,062)					(2)	0		(4,064)	100
Other operating expenses	(761)	(909)					(4)	0		(913)	152
Depreciation, amortization and impairment losses	(3,191)	(3,142)					0	1		(3,141)	(50)
PROFIT (LOSS) FROM OPERATIONS (EBIT)	2,771	4,525	0	0	0	0	(6)	0	0	4,519	(1,749)
Finance costs	(637)	(633)					0	0		(633)	(4)
Share of profit (loss) of associates and joint ventures accounted for using the equity method	4	2					0	0		2	2
Other financial income (expense)	(1,406)	417					0	0		417	(1,823)
PROFIT (LOSS) FROM FINANCIAL ACTIVITIES	(2,040)	(214)	0	0	0	0	0	0	0	(214)	(1,825)
PROFIT (LOSS) BEFORE INCOME TAXES	731	4,311	0	0	0	0	(6)	0	0	4,305	(3,574)
Income taxes	78	(934)	0	0	0	0	0	0	0	(934)	1,012
PROFIT (LOSS)	809	3,377	0	0	0	0	(6)	0	0	3,371	(2,562)

<sup>&</sup>lt;sup>a</sup> Based on the composition of the Group in the current reporting period.

# SELECTED NOTES TO THE CONSOLIDATED STATEMENT OF **FINANCIAL POSITION**

# TRADE AND OTHER RECEIVABLES

Trade and other receivables decreased by EUR 0.3 billion to EUR 9.1 billion. Receivables in the United States operating segment declined by EUR 0.2 billion, EUR 0.1 billion of which were attributable to exchange rate effects from the translation of U.S. dollars to euros.

# **INVENTORIES**

At EUR 1.6 billion, inventories remained almost stable compared with December 31, 2016. A reduced inventory of terminal equipment at T-Mobile US (in particular higher-priced smartphones) as of the reporting date and negative exchange rate effects from the translation of U.S. dollars to euros was offset by an increase in inventories in the other operating segments.

#### NON-CURRENT ASSETS AND DISPOSAL GROUPS HELD FOR SALE

The decrease in the carrying amount of the non-current assets and disposal groups held for sale of EUR 0.2 billion to EUR 0.1 billion was due to the following effects. Firstly, the sale of Strato AG completed effective midnight March 31, 2017 reduced the carrying amount by EUR 0.1 billion. In addition, the transaction between T-Mobile US and a competitor in March 2017 on the exchange of spectrum licenses also reduced the carrying amount by EUR 0.1 billion.

#### INTANGIBLE ASSETS AND PROPERTY, PLANT AND EQUIPMENT

Intangible assets decreased by EUR 0.3 billion to EUR 60.3 billion. Additions totaling EUR 1.0 billion had an increasing effect on the carrying amount. This includes additions at T-Mobile US, largely in connection with investments in network software and the transaction completed in March 2017 with a competitor for the exchange of spectrum licenses. Amortization in the amount of EUR 1.0 billion and negative exchange rate effects of EUR 0.3 billion, primarily from the translation of U.S. dollars into euros, reduced the carrying amount.

Property, plant and equipment remained unchanged compared with December 31, 2016 at EUR 46.8 billion. Additions of EUR 2.6 billion primarily in the United States and Germany operating segments increased the carrying amount. These included in particular investments in connection with the modernization of the T-Mobile US 4G/LTE network and the broadband/fiberoptic build-out in the Germany operating segment. Moreover, EUR 0.2 billion were attributable to capitalized higher-priced mobile devices. These relate to the JUMP! On Demand business model introduced at T-Mobile US under which customers no longer purchase the device but lease it. By contrast, negative exchange rate effects, primarily from the translation of U.S. dollars into euros, reduced the carrying amount by EUR 0.2 billion. Depreciation charges of EUR 2.1 billion had a decreasing effect on the carrying amount, as did disposals of EUR 0.3 billion.

#### OTHER FINANCIAL ASSETS

Other financial assets decreased by EUR 1.7 billion compared with December 31, 2016 to EUR 11.9 billion. This is largely due to the EUR 0.7 billion impairment of the stock exchange-traded financial stake in BT recognized in profit and loss as of March 31, 2017. The exercise and subsequent measurement of options embedded in bonds issued by T-Mobile US (termination rights) reduced the carrying amount by EUR 0.4 billion. The sale of Strato AG completed effective midnight March 31, 2017 resulted in a purchase price receivable of EUR 0.6 billion.

#### TRADE AND OTHER PAYABLES

Trade and other payables decreased by EUR 1.5 billion to EUR 9.0 billion. This decrease was attributable to the reduction in the portfolio of liabilities in the United States, Europe, and Germany operating segments. Exchange rate effects from the translation of U.S. dollars to euros had a negative impact totaling EUR 0.1 billion.

#### **FINANCIAL LIABILITIES**

Financial liabilities increased by EUR 0.6 billion to a total of EUR 65.3 billion compared with the end of 2016.

In January 2017, Deutsche Telekom placed U.S. dollar bonds with a volume of USD 3.5 billion (around EUR 3.3 billion) with institutional investors. These comprised a 3-year variable-interest bond with a volume of USD 0.400 billion and a mark-up of 58 basis points above the 3-month USD Libor; a 3-year fixed-interest bond with a volume of USD 0.850 billion and a coupon of 2.225 percent; a 5-year bond with a volume of USD 1.0 billion and a coupon of 2.820 percent; and a 10-year bond with a volume of USD 1.250 billion and a coupon of 3.600 percent. The bonds were issued by Deutsche Telekom International Finance B.V. and guaranteed by Deutsche Telekom AG. Under its debt issuance program, Deutsche Telekom International Finance B.V. additionally placed euro bonds with a volume of EUR 3.5 billion guaranteed by Deutsche Telekom with institutional investors in January 2017. The bonds comprised a 4 %-year fixed-interest bond with a volume of EUR 1.0 billion and a coupon of 0.375 percent; a 7-year fixed-interest bond with a volume of EUR 1.25 billion and a coupon of 0.875 percent; and a 10-year bond with a volume of EUR 1.25 billion and a fixed coupon of 1.375 percent.

In January 2017, T-Mobile US prematurely canceled senior notes with a volume of USD 1.0 billion (around EUR 0.9 billion) and an interest rate of 6.625 percent. The notes were repaid on February 10, 2017 at a price of 102.208 percent of their nominal value (plus interest accrued). In addition, in February 2017, T-Mobile US prematurely canceled senior notes with a volume of USD 0.500 billion (around EUR 0.5 billion) and an interest rate of 5.250 percent. The notes were repaid on March 6, 2017 at a price of 101.313 percent of their nominal value (plus interest accrued).

Further, T-Mobile US prematurely repaid a secured external loan in the amount of USD 2 billion (around EUR 1.9 billion) in February 2017.

In March 2017, T-Mobile US placed high-yield notes with an aggregate volume of USD 1.5 billion (around EUR 1.4 billion) in a public offering in three tranches of USD 500 million each (at 4.0 percent due in 2022, at 5.125 percent and due in 2025, and at 5.375 percent and due in 2027). These notes replace higherinterest bonds that T-Mobile US prematurely repaid.

In the first quarter of 2017, a euro bond amounting to EUR 2.0 billion was repaid along with a U.S. dollar bond totaling USD 1.0 billion (around EUR 0.9 billion), a bond in Australian dollars amounting to AUD 0.1 billion (around EUR 0.1 billion), and commercial paper in the amount of EUR 0.6 billion (net).

The decrease in liabilities to banks of EUR 0.1 billion also reduced the carrying amount of the financial liabilities.

The following table shows the composition and maturity structure of financial liabilities as of March 31, 2017:

mıl	lions	ot	₩.

	M 04 0047	Due	Due	Due
	Mar. 31, 2017	within 1 year	>1 ≤ 5 years	> 5 years
Bonds and other securitized liabilities	52,791	8,778	14,765	29,248
Liabilities to banks	4,030	1,317	1,991	722
Finance lease liabilities	2,633	617	1,352	664
Liabilities to non-banks from promissory notes	543	35	257	251
Liabilities with the right of creditors to priority repayment in the event of default	-	-	-	-
Other interest-bearing liabilities	1,852	1,279	396	177
Other non-interest-bearing liabilities	1,597	1,463	131	3
Derivative financial liabilities	1,827	1,382	253	192
FINANCIAL LIABILITIES	65,273	14,871	19,145	31,257

#### PROVISIONS FOR PENSIONS AND OTHER EMPLOYEE BENEFITS

Provisions for pensions and other employee benefits decreased by EUR 0.2 billion to EUR 8.3 billion, mainly due to interest rate adjustments which resulted in an actuarial gain of EUR 0.1 billion to be recognized directly in equity.

#### SELECTED NOTES TO THE CONSOLIDATED INCOME STATEMENT

#### OTHER OPERATING INCOME

nil	lions	of	€

	Q1 2017	Q1 2016
Income from the disposal of non-current assets	67	458
Income from insurance compensation	17	13
Income from reimbursements	53	51
Income from ancillary services	7	7
Miscellaneous other operating income	626	2,650
Of which: income from divestitures and from the sale of stakes accounted for using the equity method	519	2,513
	770	3,179

Income from the disposal of non-current assets decreased by EUR 0.4 billion compared with the prior-year period. This was attributable to income recognized in the prior-year period of EUR 0.4 billion from a transaction for the exchange of spectrum licenses between T-Mobile US and a competitor that was completed in March 2016. Miscellaneous other operating income decreased year-on-year by EUR 2.0 billion to a total of EUR 0.6 billion. In the reporting period, this mainly included income from the divestiture of Strato amounting to EUR 0.5 billion. In the prior-year period, income from the sale of stakes accounted for using the equity method included EUR 2.5 billion resulting from the sale of the stake in the EE joint venture. Around EUR 0.9 billion of this amount resulted from effects recognized directly in equity in previous years.

#### OTHER OPERATING EXPENSES

millions of €

	Q1 2017	Q1 2016
Legal and audit fees	(51)	(45)
Losses from asset disposals	(34)	(47)
Expenses from measurement of receivables	(189)	(204)
Other taxes	(137)	(142)
Cash and guarantee transaction costs	(82)	(74)
Insurance expenses	(21)	(21)
Miscellaneous other operating expenses	(247)	(376)
	(761)	(909)

Miscellaneous other operating expenses include a large number of individual items accounting for marginal amounts.

#### DEPRECIATION, AMORTIZATION AND IMPAIRMENT LOSSES

Depreciation, amortization and impairment losses increased slightly year-onyear from EUR 3.1 billion to EUR 3.2 billion. This increase related primarily to the build-out of the 4G/LTE network in the United States operating segment. This was partially offset by depreciation in connection with the terminal equipment leased as part of the JUMP! On Demand program.

#### PROFIT/LOSS FROM FINANCIAL ACTIVITIES

Other financial income/expense deteriorated in the first quarter of 2017, mainly due to the following effects: the exercise and subsequent measurement of options embedded in bonds issued by T-Mobile US (termination rights) in the amount of EUR 0.4 billion, the subsequent measurement of derivatives embedded in the Mandatory Convertible Preferred Stock of T-Mobile US in the amount of EUR 0.2 billion, and the impairment of the financial stake in BT, which was recognized in profit and loss in the amount of EUR 0.7 billion. This impairment comprises both the share price effect and the exchange rate effect. For more information, please refer to the disclosures on financial instruments, page 42 et seq. In the prior-year period, other financial income/expense included a final dividend totaling EUR 0.2 billion in connection with the sale of the stake in the EE joint venture.

#### **INCOME TAXES**

A tax benefit of EUR 0.1 billion was recorded in the first quarter of 2017, which resulted in particular from the recognition of deferred taxes on federal loss carryforwards in the United States amounting to EUR 0.2 billion. In addition, taxes for previous years were reduced in Germany by a comparable amount.

In the prior-year period, a tax expense of EUR 0.9 billion was recorded, with the difference being a result of a higher profit before income taxes.

#### **OTHER DISCLOSURES**

#### NOTES TO THE CONSOLIDATED STATEMENT OF CASH FLOWS Net cash from operating activities

Net cash from operating activities increased by EUR 0.9 billion year-on-year to EUR 4.4 billion, mainly as a result of the positive business development of the United States operating segment. Factoring agreements resulted in positive effects of EUR 0.4 billion on net cash from operating activities in the reporting period. This mainly relates to factoring agreements in the Germany and Systems Solutions operating segments. The effect from factoring agreements in the prior-year period totaled EUR 0.7 billion. The dividend payment received from BT amounted to EUR 0.1 billion, while in the prior-year period, the EE joint venture remitted a dividend payment totaling EUR 0.2 billion. Both a year-on-year decrease of EUR 0.1 billion in cash outflows for income taxes and a reduction of EUR 0.1 billion in net interest payments had a positive impact.

#### Net cash used in investing activities

	Q1 2017	Q1 2016
Cash capex		
Germany operating segment	(1,005)	(873)
United States operating segment	(1,442)	(1,756)
Europe operating segment	(475)	(940)
Systems Solutions operating segment	(86)	(78)
Group Development operating segment	(81)	(93)
Group Headquarters & Group Services	(242)	(227)
Reconciliation	51	71
	(3,280)	(3,896)
Net cash flows for collateral deposited for hedging transactions	(334)	(21)
Proceeds from the disposal of property, plant and equipment, and intangible assets	118	157
Allocation under contractual trust agreement (CTA) on pension commitments	-	(250)
Acquisition/sale of government bonds, net	5	200
Other	-	72
	(3,491)	(3,738)

Cash capex decreased by EUR 0.6 billion to EUR 3.3 billion. In the reporting period, mobile spectrum licenses were acquired for total cash of EUR 35 million, primarily in the United States operating segment. In the prior-year period, the United States and Europe operating segments had acquired mobile spectrum licenses for EUR 1.1 billion. Excluding spectrum investments, cash capex increased by EUR 0.4 billion year-on-year, in particular in connection with the network modernization, including the build-out of the 4G/LTE network, in the United States operating segment and the broadband/fiber-optic build-out in the Germany operating segment.

#### Net cash from financing activities

millions of €		
	Q1 2017	Q1 2016
Repayment of bonds	(4,424)	(886)
Dividends (including to non-controlling interests)	(1)	(9)
Repayment of financial liabilities from financed capex and opex	-	(91)
Repayment of EIB loans	(57)	-
Net cash flows for collateral deposited for hedging transactions	208	(88)
Repayment of lease liabilities	(196)	(76)
Repayment of financial liabilities for media broad- casting rights	(62)	(58)
Cash deposits from the EE joint venture, net	-	(220)
Cash flows from continuing involvement factoring, net	(5)	5
Promissory notes, net	-	(336)
Secured loans	(1,863)	-
Issuance of bonds	8,148	4,459
Commercial paper, net	(572)	(1,556)
Cash inflows from transactions with non-controlling entities		
T-Mobile US stock options	14	1
	14	1
Cash outflows from transactions with non-controlling entities		
T-Mobile US share buy-back	(87)	(42)
Other	(1)	(1)
	(88)	(43)
Other	(122)	(274)
	980	828

#### Non-cash transactions in the consolidated statement of cash flows

In the first quarter of 2017, Deutsche Telekom chose financing options totaling EUR 0.3 billion under which the payments for trade payables from operating and investing activities primarily become due at a later point in time by involving banks in the process (Q1 2016: EUR 0.2 billion). These payables are then shown under financial liabilities in the statement of financial position. As soon as the payments have been made, they are disclosed under net cash from/used in financing activities.

In the first quarter of 2017, Deutsche Telekom leased network equipment (classified as a finance lease) for a total of EUR 0.3 billion (Q1 2016: EUR 0.1 billion). The finance lease is then also shown under financial liabilities in the statement of financial position. Future repayments of the liabilities will be recognized in net cash from/used in financing activities.

Consideration for the acquisition of broadcasting rights will be paid by Deutsche Telekom in accordance with the terms of the contract on the date of its conclusion or spread over the term of the contract. Financial liabilities of EUR 0.1 billion were recognized in the first quarter of 2017 for future consideration for acquired broadcasting rights (Q1 2016: EUR 0.1 billion). As soon as the payments have been made, they are disclosed under net cash from/used in financing activities.

In the United States operating segment, mobile devices amounting to EUR 0.2 billion were recognized under property, plant and equipment in the reporting period (Q1 2016: EUR 0.7 billion). These relate to the JUMP! On Demand business model introduced at T-Mobile US in 2015 under which customers no longer purchase the device but lease it. The payments are presented under net cash from operating activities.

In the United States operating segment, the exchange of spectrum licenses between T-Mobile US and a competitor agreed in the third quarter of 2016 was completed in March 2017 and spectrum licenses with a value of EUR 0.1 billion were acquired in a non-cash transaction.

#### SEGMENT REPORTING

The table on the following page gives an overall summary of Deutsche Telekom's operating segments and the Group Headquarters & Group Services segment for the first quarters of 2017 and 2016.

Deutsche Telekom created the new Board of Management department Technology and Innovation, in which it has pooled the Group's overarching network, innovation, and IT tasks. This resulted in the following organizational changes: The Innovations, Telekom IT, and Technology units of the Germany, Europe, and Systems Solutions operating segments have been transferred into a separate Board department within the Group Headquarters & Group Services segment.

Since January 1, 2017, Deutsche Telekom has reported on the Group Development operating segment. Group Development actively manages and increases the value of selected subsidiaries and equity investments of the Group. The following units and subsidiaries have been included: T-Mobile Netherlands (previously in the Europe operating segment), Deutsche Funkturm (DFMG, previously in the Germany operating segment), as well as Deutsche Telekom Capital Partners (DTCP) and the stakes in BT plc, Scout24 AG, Ströer SE & Co. KGaA, and Strato, which was sold effective midnight March 31, 2017, (previously in the Group Headquarters & Group Services segment). The Group functions of Mergers & Acquisitions and Strategic Portfolio Management have also been assigned to Group Development.

Comparative figures have been adjusted retrospectively in segment reporting.

For details on the development of operations in the operating segments and the Group Headquarters & Group Services segment, please refer to the section "Development of business in the operating segments" in the interim Group management report, page 15 et seq.

#### Segment information in the first quarter

millions of €

					Profit (loss) from	Depreciation				Investments accounted for using
		Net revenue	Intersegment revenue	Total revenue	operations (EBIT)	and amortization	Impairment losses	Segment assets a	Segment liabilities a	the equity method®
Germany	Q1 2017	5,069	328	5,397	1,086	(935)	0	31,560	25,094	19
	Q1 2016	5,062	323	5,385	973	(913)	(8)	32,017	25,594	20
United States	Q1 2017	8,982		8,982	1,003	(1,387)	0	69,456	50,975	213
	Q1 2016	7,816	0	7,816	956	(1,312)	0	68,349	49,791	216
Europe	Q1 2017	2,695	86	2,781	324	(552)	(1)	26,361	10,462	61
	Q1 2016	2,695	68	2,763	335	(574)	0	26,600	10,991	59
Systems Solutions	Q1 2017	1,369	335	1,704	(37)	(98)	0	7,586	5,273	22
	Q1 2016	1,545	314	1,859	51	(96)	0	7,462	5,243	21
Group Development	Q1 2017	444	151_	595	686	(71)	0	11,177	2,735	395
	Q1 2016	430	146	575	2,640	(90)	0	11,221	2,417	397
Group Headquarters & Group Services	Q1 2017	88	649	737	(292)	(147)	(1)	41,122	53,016	11_
	Q1 2016	84	698	781	(430)	(149)	(1)	37,702	50,483	12
TOTAL	Q1 2017	18,646	1,549	20,196	2,770	(3,190)	(2)	187,262	147,555	721
	Q1 2016	17,630	1,549	19,179	4,525	(3,134)	(9)	183,351	144,519	725
Reconciliation	Q1 2017	-	(1,549)	(1,549)	1	1	_	(38,638)	(38,749)	1
	Q1 2016	-	(1,549)	(1,549)		1		(34,866)	(34,879)	
GROUP	Q1 2017	18,646		18,646	2,771	(3,189)	(2)	148,624	108,806	722
	Q1 2016	17,630	-	17,630	4,525	(3,133)	(9)	148,485	109,640	725

<sup>&</sup>lt;sup>a</sup> Figures relate to the reporting dates of March 31, 2017 and December 31, 2016, respectively.

#### **CONTINGENT LIABILITIES**

This section provides additional information and explains recent changes in the contingent liabilities as described in the consolidated financial statements for the 2016 financial year.

Toll Collect arbitration proceedings. In the Toll Collect arbitration proceedings another hearing took place in March 2017. The shareholders Deutsche Telekom AG and Daimler Financial Services AG have also asserted counterclaims based on breaches of duties by the Federal Republic of Germany in relation to the delay in the start of toll collection.

#### FUTURE OBLIGATIONS FROM OPERATING LEASES AND OTHER FINANCIAL OBLIGATIONS

The following table provides an overview of Deutsche Telekom's obligations from operating leases and other financial obligations as of March 31, 2017:

	Mar. 31, 2017
Future obligations from operating leases	16,827
Purchase commitments regarding property, plant and equipment	2,877
Purchase commitments regarding intangible assets	495
Firm purchase commitments for inventories	2,309
Other purchase commitments and similar obligations	13,488
Payment obligations to the Civil Service Pension Fund	3,110
Purchase commitments for interests in other companies	6
Miscellaneous other obligations	9
	39,121

#### DISCLOSURES ON FINANCIAL INSTRUMENTS

Carrying amounts, amounts recognized, and fair values by class and measurement category millions of €

millions of €							
			Amounts recognized in th	ne statement of fina	ancial position in acco	ordance with IAS 39	
	Category in accordance with IAS 39	Carrying amounts Mar. 31, 2017	Amortized cost	Cost	Fair value recognized in equity	Fair value recognized in profit or loss	
ASSETS							
Cash and cash equivalents	LaR	9,542	9,542				
Trade receivables	LaR	8,873	8,873	-			-
Originated loans and receivables	LaR/n. a.	5,389	5,215				
Of which: collateral paid	LaR	323	323				
Other non-derivative financial assets							
Held-to-maturity investments	HtM	5	5				
Available-for-sale financial assets	AfS	4,913		160	4,753		
Derivative financial assets					.,		
Derivatives without a hedging relationship	FAHfT	1,099				1.099	
Of which: termination rights embedded in bonds issued	FAHfT	475				475	
Derivatives with a hedging relationship	n. a.	471			310	161	
LIABILITIES	51.40	0.000	0.000				
Trade payables	- FLAC	8,938	8,938				
Bonds and other securitized liabilities	FLAC	52,791	52,791				
Liabilities to banks	FLAC	4,030	4,030				
Liabilities to non-banks from promissory notes	FLAC	543	543				
Liabilities with the right of creditors to priority repayment in the event of default	FLAC						
Other interest-bearing liabilities	FLAC FLAC	1,852 583	1,852 583				
Of which: collateral received							
Other non-interest-bearing liabilities	FLAC	1,597	1,597				
Finance lease liabilities	n.a	2,633					
Derivative financial liabilities	FLUET	1.047				1.047	
Derivatives without a hedging relationship  Of which: conversion rights embedded in Mandatory	FLHfT_	1,647				1,647	
Convertible Preferred Stock	FLHfT_	1,019				1,019	
Of which: options granted to third parties for the purchase of shares in subsidiaries	FLHfT						
Of which: energy forward agreement embedded in renewable energy purchase agreement	FLHfT	4				4	
Derivatives with a hedging relationship	n. a.	180			15	165	
Derivative financial liabilities directly associated with non-current assets and disposal groups held for sale	FLHfT	50				50	
Of which: aggregated by category in accordance with IAS 39	-						
Loans and receivables	LaR	23,630	23,630				
Held-to-maturity investments	HtM	5	5				
Available-for-sale financial assets	AfS	4,913		160	4,753		
Financial assets held for trading	FAHfT	1,099				1,099	
Financial liabilities measured at amortized cost	FLAC	69,751	69,751				
E 18 1.99 1.116 4. 8	FLUG	1.007				1.007	

 $<sup>^{\</sup>rm a}$  The exemption provisions under IFRS 7.29a were applied for information on specific fair values.

Trade receivables include receivables amounting to EUR 1.5 billion (December 31, 2016: EUR 1.5 billion) due in more than one year. The fair value generally equates to the carrying amount.

Financial liabilities held for trading

#### Amounts recognized in the statement of financial position in accordance with IAS $39\,$

	Amounts recognized in the statement of	ruance with IA3 33	anciai position in acco	statement of line	Amounts recognized in t				Amounts recognized in the statement of
Fair value	financial position in accordance	Fair value recognized in	Fair value recognized in			Carrying amounts	Category in accordance with	Fair value	financial position in accordance
Dec. 31, 2016 <sup>a</sup>	with IAS 17	profit or loss	equity	Cost	Amortized cost	Dec. 31, 2016	IAS 39	Mar. 31, 2017 <sup>a</sup>	with IAS 17
-					7,747	7,747	LaR	-	
					9,179	9,179	LaR		
5,701	182				5,482	5,664	LaR/n.a.	5,425	174
=					235	235	LaR		
-	·				8	8_	HtM		
5,422			5,422	126		5,548	AfS	4,753	
1,881		1,881				1,881	FAHfT_	1,099	
915		915				915	FAHfT	475	
498		230	268			498	n.a	471	
-					10,388	10,388	FLAC	-	
55,547					50,090	50,090	FLAC	58,175	
4,186	-		<u></u>		4,097	4,097	FLAC	4,114	
662		_			535	535	FLAC	663	
1,921					1,866	1,866	FLAC	-	
1,859					1,823	1,823	FLAC	1,885	
					829	829	FLAC		
					1,958	1,958	FLAC		
2,852	2,547					2,547	n.a	2,901	2,633
1,607		1,607				1,607	FLHfT _	1,647	
837		837				837	FLUET	1.010	
		831				837	FLHfT	1,019	
-						_	FLHfT	_	
·							FLHfT	4	
127		79	48			127	n.a	180	
50		50				50	FLHfT	50	
		50	-			30			
5,519					22,408	22,408	LaR	5,251	
					8	8	HtM		
5,422			5,422	126		5,548	AfS	4,753	
1,881		1,881	5,722	120		1,881	FAHfT	1,099	
64,175		1,001			70,757	70,757	FLAC	64,837	
1,657		1,657				1,657	FLHfT	1,697	
.,501		.,001				.,		1,001	

#### Financial instruments measured at fair value

millions of €

	Mar. 31, 2017				Dec. 31, 2016			
	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total
ASSETS								
Available-for-sale financial assets (AfS)	4,530		223	4,753	5,212		210	5,422
Financial assets held for trading (FAHfT)		624	475	1,099		966	915	1,881
Derivative financial assets with a hedging relationship		471		471		498		498
LIABILITIES								
Financial liabilities held for trading (FLHfT)		624	1,073	1,697		770	887	1,657
Derivative financial liabilities with a hedging relationship		180		180		127		127

Of the available-for-sale financial assets (AfS) presented under other non-derivative financial assets, the instruments presented in the different levels constitute separate classes of financial instruments. In each case, the fair values of the total volume of instruments recognized as Level 1 are the price quotations at the reporting date. The total volume of instruments recognized as Level 1 amounting to EUR 4,530 million (December 31, 2016: EUR 5,212 million) comprises a strategic financial stake of 12 percent in BT with a carrying amount equivalent to around EUR 4.4 billion. Following recognition in profit and loss of the impairment of the financial stake as of December 31, 2016, the fair value of the investment as of March 31, 2017 declined by a further amount equivalent to around EUR 0.7 billion. This decrease comprises both

a share price effect and an exchange rate effect and was expensed in full in the consolidated income statement. The financial stake will continue to be measured at the current share value translated into euros. Future decreases in value would have to be expensed in full (i.e., share price effect and exchange rate effect) directly in the consolidated income statement. Future increases in value would have to be recognized in full directly in equity (other comprehensive income).

#### Development of the carrying amounts of the financial assets and financial liabilities assigned to Level 3 millions of €

	Available-for-sale financial assets (AfS)	Financial assets held for trading (FAHfT): early redemption options embedded in bonds	Financial liabilities held for trading (FLHfT): conversion rights embedded in Mandatory Convertible Preferred Stock	Financial liabilities held for trading (FLHfT): energy forward agree- ment embedded in rene- wable energy purchase agreement
Carrying amount as of January 1, 2017	210	915	(837)	-
Additions (including first-time categorization as Level 3)	20	16	=	0
Value decreases recognized in profit/loss (including losses on disposal)	0	(155)	(193)	(4)
Value increases recognized in profit/loss (including gains on disposal)	0	12	-	-
Value decreases recognized directly in equity	(3)	- ]	-	-
Value increases recognized directly in equity	-	-	-	-
Disposals	(4)	(301)	-	-
Currency translation effects recognized directly in equity		(12)	11	
CARRYING AMOUNT AS OF MARCH 31, 2017	223	475	(1,019)	(4)

The available-for-sale financial assets assigned to Level 3 that are carried under other non-derivative financial assets are equity investments with a carrying amount of EUR 223 million measured using the best information available at the reporting date. As a rule, Deutsche Telekom considers transactions involving shares in those companies to have the greatest relevance. Transactions involving shares in comparable companies are also considered. The closeness of the transaction in question to the reporting date and the question of whether the transaction was at arm's length are relevant for the decision on which information will ultimately be used for the measurement. Furthermore, the degree of similarity between the object being measured and comparable companies must be taken into consideration. Based on Deutsche Telekom's own assessment, the fair values of the equity investments at the reporting date could be determined with sufficient reliability. In the case of investments with a carrying amount of EUR 98 million, transactions involving shares in these companies took place at arm's length sufficiently close to the reporting date, which is why the share prices agreed in the transactions were to be used without adjustment for the measurement as of March 31, 2017. In the case of investments with a carrying amount of EUR 84 million, although the last arm's length transactions relating to shares in these companies took place some time ago, based on the analysis of operational development (in particular revenue, EBIT, and liquidity), the previous carrying amount nevertheless corresponds to the fair value and, due to limited comparability, is preferable to measurement on the basis of transactions executed more recently relating to shares in comparable companies. In the case of investments with a carrying amount of EUR 41 million, for which the last arm's length transactions relating to shares in these companies took place some time ago, measurement executed more recently relating to shares in comparable companies provides the most reliable representation of the fair values. Here, multiples to the reference variable of net revenue (ranging between 1.40 and 5.56) were taken, using the respective median. In certain cases, due to specific circumstances, valuation discounts need to be applied to the respective multiples. If the value of the respective 2/3-quantile (1/3quantile) had been used as a multiple with no change in the reference variables, the fair value of the investments at the reporting date would have been EUR 2 million higher (EUR 7 million lower). If the reference variables had been 10 percent higher (lower) with no change in the multiples, the fair value of the investments at the reporting date would have been EUR 2 million higher (EUR 2 million lower). In the reporting period, net expense of less than EUR 1 million was recognized in other financial income/expense for unrealized losses for the investments in the portfolio at the reporting date. Please refer to the table on the previous page for the development of the carrying amounts in the reporting period. No plans existed as of the reporting date to sell these investments.

The listed bonds and other securitized liabilities are assigned to Level 1 or Level 2 on the basis of the amount of the trading volume for the relevant instrument. As a rule, issues denominated in euros or U.S. dollars with relatively large nominal amounts are to be classified as Level 1, the rest as Level 2. The fair values of the instruments assigned to Level 1 equal the nominal amounts multiplied by the price quotations at the reporting date. The fair values of the instruments assigned to Level 2 are calculated as the present values of the payments associated with the debts, based on the applicable yield curve and Deutsche Telekom's credit spread curve for specific currencies.

The fair values of liabilities to banks, liabilities to non-banks from promissory notes, other interest-bearing liabilities, and finance lease liabilities are calculated as the present values of the payments associated with the debts, based on the applicable yield curve and Deutsche Telekom's credit spread curve for specific currencies.

Since there are no market prices available for the derivative financial instruments in the portfolio assigned to Level 2 due to the fact that they are not listed on the market, the fair values are calculated using standard financial valuation models, based entirely on observable inputs. The fair value of derivatives is the value that Deutsche Telekom would receive or have to pay if the financial instrument were transferred at the reporting date. Interest rates of contractual partners relevant as of the reporting date are used in this respect. The middle rates applicable as of the reporting date are used as exchange rates. In the case of interest-bearing derivatives, a distinction is made between the clean price and the dirty price. In contrast to the clean price, the dirty price also includes the interest accrued. The fair values carried correspond to the full fair value or the dirty price.

The financial assets held for trading assigned to Level 3 that are carried under other derivative financial assets relate to options embedded in bonds issued by T-Mobile US with a carrying amount of EUR 475 million when translated into euros. The options, which can be exercised by T-Mobile US at any time, allow early redemption of the bonds at fixed exercise prices. Observable market prices are available routinely and also at the reporting date for the bonds as entire instruments, but not for the options embedded therein. The termination rights were measured using an option pricing model. Historical interest rate volatilities of bonds issued by T-Mobile US and comparable issuers are used for the measurement because these provide a more reliable estimate for these unobservable inputs at the reporting date than current market interest rate volatilities. The absolute figure used for the interest rate volatility at the current reporting date was between 1.8 and 2.5 percent. The spread curve, which is also unobservable, was derived on the basis of current market prices of bonds issued by T-Mobile US and debt instruments of comparable issuers. The spreads used at the current reporting date were between 1.7 and 3.5 percent for the maturities of the bonds and between 1.2 and 1.4 percent for shorter terms. In our opinion, 10 percent constituted the best estimate for the mean reversion, another unobservable input. If 10 percent higher (lower) interest rate volatilities in absolute terms had been used for the measurement at the reporting date, with otherwise unchanged parameters, the fair value of the options from T-Mobile US' perspective would have been EUR 50 million higher (EUR 52 million lower) when translated into euros. If spreads of 100 basis points higher (lower) had been used for the measurement at the reporting date, with otherwise unchanged parameters, the fair value of the options from T-Mobile US' perspective would have been EUR 168 million lower (EUR 221 million higher) when translated into euros. If a mean reversion of 100 basis points higher (lower) had been used for the measurement at the reporting date, with otherwise unchanged parameters, the fair value of the options from T-Mobile US' perspective would have been EUR 18 million lower (EUR 12 million higher) when translated into euros. In the reporting period, net income of EUR 8 million when translated into euros was recognized under the Level 3 measurement in other financial income/expense for unrealized gains for the options in the portfolio at the reporting date. The value of the options

still in the portfolio at the reporting date did not change materially from the prior period because the amount of the parameters relevant for measurement as of the reporting date did not change materially compared with the previous reporting date. In the reporting period, several options were exercised and the relevant bonds canceled prematurely. At the time of termination, the options and their total carrying amount translated into euros (EUR 301 million) were expensed and derecognized. Please refer to the table on page 44 for the development of the carrying amounts in the reporting period. The impairments recognized in profit and loss in the reporting period resulted mainly from the final measurement of the options disposed of in the reporting period immediately prior to their derecognition, because at this time, the interest rates and historical absolute interest rate volatilities that are relevant for measurement deviated accordingly from those at the last reporting date. Due to its distinctiveness, this instrument constitutes a separate class of financial instruments.

The financial liabilities held for trading assigned to Level 3 that are presented under derivative financial liabilities with a carrying amount of EUR 1,019 million when translated into euros relate to stock options embedded in the Mandatory Convertible Preferred Stock issued by T-Mobile US. The Mandatory Convertible Preferred Stock will be converted into a variable number of shares of T-Mobile US on the maturity date in 2017 and, in accordance with IFRS, is disclosed as debt rather than equity. The entire instrument is split into a debt instrument (bond) measured at amortized cost and an embedded derivative measured at fair value through profit or loss. In addition to conversion on the maturity date, this derivative also includes the early conversion rights granted to investors. An observable market price is available regularly and at the reporting date for the Mandatory Convertible Preferred Stock as an entire instrument, but not for the options embedded therein. The conversion rights are measured using an option pricing model. The market price of the entire instrument and its individual components is largely dependent on T-Mobile US' share price performance and the market interest rates. If the share price of T-Mobile US had been 10 percent higher (lower) at the reporting date, with otherwise unchanged parameters, the fair value of the options from T-Mobile US' perspective would have been EUR 197 million lower (EUR 196 million higher) when translated into euros. If a market interest rate of 100 basis points higher (lower) had been used for the measurement at the reporting date, with otherwise unchanged parameters, the fair value of the options from T-Mobile US' perspective would have been EUR 7 million lower (EUR 7 million higher) when translated into euros. In the reporting period, a net expense of EUR 193 million when translated into euros was recognized in other financial income/expense for unrealized losses for the options in the portfolio at the reporting date. Please refer to the table on page 44 for the development of the carrying amount in the reporting period. The change in the market price in the reporting period is largely attributable to the rise in T-Mobile US' share price. Due to its distinctiveness, this instrument constitutes a separate class of financial instruments.

With a carrying amount of EUR 4 million when translated into euros, the financial liabilities held for trading assigned to Level 3 that are carried under derivative financial liabilities relate to an energy forward agreement embedded in a renewable energy purchase agreement entered into by T-Mobile US. The renewable energy purchase agreement consists of two components, namely the energy forward agreement and the acquisition of renewable energy certificates by T-Mobile US. The agreement was entered into with an energy-generating facility in 2017. Its term will run for twelve years from commencement of commercial operation, which is expected at the end of 2017. The settlement period of the energy forward agreement, which is accounted for separately as a derivative, also starts when the facility begins commercial operation. Under the energy forward agreement, T-Mobile US receives variable amounts based on the facility's actual energy output and then current energy prices, and pays fixed amounts per unit of energy generated throughout the term of the contract. The energy forward agreement is measured using a valuation model because no observable market prices are available. The value of the derivative is materially influenced by the facility's future energy output, for which T-Mobile US estimated a value of 625.5 gigawatt hours per year at the reporting date. The value of the derivative is also materially influenced by future energy prices, which are not observable for the period beyond five years. Further, the value of the derivative is materially influenced by the future prices for renewable energy certificates, which are also not observable. For the unobservable portion of the term, T-Mobile US used on-peak energy prices between EUR 22.51 and EUR 38.93 when translated into euros and off-peak prices between EUR 17.11 and EUR 30.64 when translated into euros. An off-peak/on-peak ratio of 57 percent was used. If 10 percent higher (lower) future energy prices had been used for the measurement at the reporting date, with otherwise unchanged parameters, the fair value of the derivative from T-Mobile US' perspective would have been EUR 14 million higher (EUR 14 million lower) when translated into euros. If a 5 percent higher (lower) future energy output had been used for the measurement at the reporting date, with otherwise unchanged parameters, the fair value of the derivative from T-Mobile US' perspective would have been EUR 4 million higher (EUR 4 million lower) when translated into euros. If the future prices for renewable energy certificates had been doubled for the measurement at the reporting date, with otherwise unchanged parameters, the fair value of the derivative from T-Mobile US' perspective would have been EUR 3 million higher when translated into euros. If the future prices for renewable energy certificates had been set to zero for the measurement at the reporting date, with otherwise unchanged parameters, the fair value of the derivative from T-Mobile US' perspective would have been EUR 3 million lower when translated into euros. In the reporting period, a net loss of EUR 4 million when translated into euros was recognized under the Level 3 measurement in other operating expenses for unrealized losses for the derivative. Please refer to the table on page 44 for the development of the carrying amounts in the reporting period. The change in value occurring in the reporting period is mainly attributable to a decrease in observable and in unobservable energy prices. Due to its

distinctiveness, this instrument constitutes a separate class of financial instruments. The measurement of the derivative on initial recognition resulted in a positive value from T-Mobile US' perspective of EUR 45 million when translated into euros. In the view of T-Mobile US, the contract was entered into at current market conditions, and the most appropriate parameters for the unobservable inputs were used for measurement purposes. The transaction price at inception was zero. Since the unobservable inputs have a material influence on the measurement of the derivative, the amount resulting from initial measurement was not carried on initial recognition. Instead, this amount is amortized in profit or loss on a straight-line basis over the period of commercial energy generation (EUR 4 million per year when translated into euros). This amortization adjusts the effects from measuring the derivative on an ongoing basis using the valuation model and updated parameters. All amounts from the measurement of the derivative are presented in net terms in the statement of financial position (other derivative financial assets/liabilities) and in the income statement (other operating income/expenses). The difference yet to be amortized in the income statement developed as follows during the reporting period:

Energy forward agreement: development of the measurement amount on initial recognition not yet amortized

millions of €

Measurement amount on initial recognition on January 31, 2017	45
Measurement amount amortized in profit or loss in the current reporting period	-
MEASUREMENT AMOUNT NOT AMORTIZED AS OF MARCH 31, 2017	45

The financial liabilities assigned to Level 3 include derivative financial liabilities with a carrying amount of EUR 50 million resulting from an option granted to third parties in the 2015 financial year for the purchase of shares in a subsidiary of Deutsche Telekom. The term ends in 2017 and no notable fluctuations in value are expected in future. Due to its distinctiveness, this instrument constitutes a separate class of financial instruments. It is reported in derivative financial liabilities directly associated with non-current assets and disposal groups held for sale.

Disclosures on credit risk. In line with the contractual provisions, in the event of insolvency all derivatives with a positive or negative fair value that exist with the respective counterparty are offset against each other, leaving a net receivable or liability. The net amounts are normally recalculated every bank working day and corresponding cash collateral is then exchanged. When the netting of the positive and negative fair values of all derivatives was positive from Deutsche Telekom's perspective, Deutsche Telekom received unrestricted cash collateral from counterparties pursuant to collateral contracts in the amount of EUR 583 million (December 31, 2016: EUR 829 million). The credit risk was thus reduced by EUR 582 million (December 31, 2016:

EUR 781 million) because on the reporting date the collateral received is offset by corresponding net derivative positions in this amount. On the basis of these contracts, derivatives with a positive fair value and a total carrying amount of EUR 1,095 million as of the reporting date (December 31, 2016: EUR 1,464 million) had a maximum credit risk of EUR 66 million (December 31, 2016: EUR 11 million) as of March 31, 2017. There is no danger of default on embedded derivatives held. For information on the amount not yet amortized from initial measurement of the energy forward agreement, please refer to the aforementioned explanation. When the netting of the positive and negative fair values of all derivatives was negative from Deutsche Telekom's perspective, Deutsche Telekom provided cash collateral in the amount of EUR 323 million (December 31, 2016: EUR 235 million) to counterparties pursuant to collateral contracts. The net amounts are normally recalculated every bank working day and offset against each other. The cash collateral paid is offset by corre-

sponding net derivative positions of EUR 321 million at the reporting date (December 31, 2016: EUR 209 million), which is why it was not exposed to any credit risks in this amount. The collateral paid is reported under originated loans and receivables within other financial assets. On account of its close connection to the corresponding derivatives, the collateral paid constitutes a separate class of financial assets. Likewise, the collateral received, which is reported under financial liabilities, constitutes a separate class of financial liabilities on account of its connection to the corresponding derivatives. No other significant agreements reducing the maximum exposure to the credit risks of financial assets existed. The maximum exposure to credit risk of the other financial assets thus corresponds to their carrying amounts.

#### SERVICE CONCESSION ARRANGEMENTS

Satellic NV, Machelen, Belgium, signed a contractual arrangement with Viapass on July 25, 2014, the public agency responsible for toll collection in Belgium, for the set-up, operation, and financing of an electronic toll collection system. Following Viapass' acceptance of the system on March 30, 2016, the set-up phase was completed on March 31, 2016. As a result, income of EUR 0.1 billion from the construction contract was recognized in the prior-year period as of March 31, 2016. With the operation phase having started on April 1, 2016, the separate fees for operation and maintenance services will in the future be recognized as revenue in the respective periods in accordance with the provisions of IAS 18. Net revenue of EUR 18 million was recorded in the first quarter of 2017.

#### **RELATED-PARTY DISCLOSURES**

There were no significant changes at March 31, 2017 to the related-party disclosures reported in the consolidated financial statements as of December 31, 2016.

#### **EXECUTIVE BODIES**

#### Changes in the composition of the Board of Management

At its meeting on June 30, 2016, the Supervisory Board of Deutsche Telekom AG resolved to extend the Group Board of Management by setting up a new Board department Technology and Innovation. The new department is headed by Claudia Nemat effective January 1, 2017, who was previously responsible for the Europe and Technology department.

At its meeting on June 30, 2016, the Supervisory Board of Deutsche Telekom AG also appointed Srini Gopalan as Board member responsible for Europe effective January 1, 2017.

#### **EVENTS AFTER THE REPORTING PERIOD (MARCH 31, 2017)**

Acquisition of spectrum licenses. On April 13, 2017, the U.S. Federal Communications Commission (FCC) announced the results of the spectrum auction started in 2016. T-Mobile US took part in the auction and acquired a total of 1,525 licenses for 600 MHz spectrum - 31 MHz on average nationwide - for a purchase price of USD 7.99 billion. The cash deposit of USD 2.2 billion put down with the FCC at the start of the auction in June 2016 and recognized under other financial assets as of March 31, 2017 is sufficient to cover the resulting advance payment obligation on April 27, 2017. The residual price of USD 5.8 billion is to be paid by May 11, 2017.

Exchange of spectrum licenses. In April 2017, T-Mobile US signed an agreement with a third party to exchange spectrum licenses. Subject to approval by the regulatory authorities, and provided other customary requirements for such a transaction are met, the transaction is expected to be completed in the second half of 2017.

Early repayment of senior notes by T-Mobile US. In April 2017, T-Mobile US prematurely repaid senior notes issued in five tranches with a total volume of USD 6.75 billion and interest rates of between 6.250 and 6.731 percent. A senior note in the amount of USD 1.75 billion was settled on April 3, 2017 at a price of 103.125 percent of the nominal value (plus interest accrued). The other senior notes with an aggregate volume of USD 5.0 billion were repaid on April 28, 2017 at prices between 100.000 percent of the nominal value (plus accrued interest) and 103.366 percent of the nominal value (plus accrued interest).

#### **RESPONSIBILITY STATEMENT**

To the best of our knowledge, and in accordance with the applicable reporting principles for interim financial reporting, the interim consolidated financial statements give a true and fair view of the assets, liabilities, financial position and profit or loss of the Group, and the interim Group management report

includes a fair review of the development and performance of the business and the position of the Group, together with a description of the material opportunities and risks associated with the expected development of the Group for the remaining months of the financial year.

Bonn, May 11, 2017			
Deutsche Telekom AG Board of Management			
Timotheus Höttges			
Reinhard Clemens	Niek Jan van Damme	Thomas Dannenfeldt	Srini Gopalan
Dr. Christian P. Illek	Dr. Thomas Kremer	Claudia Nemat	

#### **REVIEW REPORT**

#### To Deutsche Telekom AG, Bonn

We have reviewed the condensed consolidated interim financial statements comprising the statement of financial position, the income statement, the statement of comprehensive income, the statement of changes in equity, the statement of cash flows, and selected explanatory notes - and the interim Group management report of Deutsche Telekom AG, Bonn, for the period from January 1 to March 31, 2017, which are part of the quarterly financial report pursuant to § 37w of the German Securities Trading Act (Wertpapierhandelsgesetz - WpHG). The preparation of the condensed consolidated interim financial statements in accordance with the IFRSs applicable to the interim financial reporting as adopted by the EU and to the interim Group management report in accordance with the provisions of the German Securities Trading Act applicable to interim group management reports is the responsibility of the parent company's board of management. Our responsibility is to issue a review report on the condensed consolidated interim financial statements and on the interim Group management report based on our review.

We conducted our review of the condensed consolidated interim financial statements and the interim Group management report in accordance with German generally accepted standards for the review of financial statements promulgated by the Institut der Wirtschaftsprüfer (Institute of Public Auditors in Germany) (IDW) and additionally observed the International Standards on Review Engagements, "Review of Interim Financial Information Performed by the Independent Auditor of the Entity" (ISRE 2410). Those standards require that we plan and perform the review so that we can preclude through critical evaluation, with moderate assurance, that the condensed consolidated interim financial statements have not been prepared, in all material respects, in accordance with the IFRSs applicable to interim financial reporting as adopted by the EU and that the interim Group management report has not been prepared, in all material respects, in accordance with the provisions of the German Securities Trading Act applicable to interim group management reports. A review is limited primarily to inquiries of company personnel and analytical procedures and therefore does not provide the assurance attainable in a financial statement audit. Since, in accordance with our engagement, we have not performed a financial statement audit, we cannot express an audit opinion.

Based on our review, no matters have come to our attention that cause us to presume that the condensed consolidated interim financial statements have not been prepared, in all material respects, in accordance with the IFRSs applicable to interim financial reporting as adopted by the EU nor that the interim Group management report has not been prepared, in all material respects, in accordance with the provisions of the German Securities Trading Act applicable to interim group management reports.

Frankfurt/Main, May 11, 2017

PricewaterhouseCoopers GmbH Wirtschaftsprüfungsgesellschaft

Dr. Peter Bartels Wirtschaftsprüfer Thomas Tandetzki Wirtschaftsprüfer

### **ADDITIONAL INFORMATION**

#### **RECONCILIATION OF PRO FORMA FIGURES**

#### **SPECIAL FACTORS**

Owners of the parent (net profit (loss))

Non-controlling interests (adjusted for special factors)

(adjusted for special factors)

millions of €

The following table presents a reconciliation of EBITDA, EBIT, and net profit/ loss to the respective figures adjusted for special factors. Reconciliations are presented for the reporting period, the prior-year period, and the full 2016 financial year:

	EBITDA Q1 2017	EBIT Q1 2017	EBITDA Q1 2016	EBIT Q1 2016	EBITDA FY 2016	EBIT FY 2016
EBITDA/EBIT	5,963	2,771	7,667	4,525	22,544	9,164
GERMANY	(49)	(49)	(158)	(158)	(910)	(910)
Staff-related measures	(37)	(37)	(144)	(144)	(854)	(854)
Non-staff-related restructuring	(7)	(7)	(14)	(14)	(38)	(38)
Effects of deconsolidations, disposals and acquisitions	0	0	0	0	0	0
Other	(5)	(5)	0	0	(18)	(18)
UNITED STATES	4	4	360	360	406	406
Staff-related measures	(1)	(1)	(7)	(7)	(11)	(11)
Non-staff-related restructuring	0	0	0	0	0	0
Effects of deconsolidations, disposals and acquisitions	0	0	367	367	417	417
Impairment losses		0		0		0
Other	5	5	0			0
EUROPE	(12)	(12)	(22)	(22)	(93)	(277)
Staff-related measures	(11)	(11)	(28)	(28)	(100)	(100)
Non-staff-related restructuring	0	0	(1)	(1)	(4)	(4)
Effects of deconsolidations, disposals and acquisitions	0	0	7	7	25	25
Impairment losses		0		0		(184)
Other		0		0	(14)	(14)
SYSTEMS SOLUTIONS	(35)	(35)	(49)	(49)	(252)	(276)
Staff-related measures	(14)	(14)	(24)	(24)	(136)	(136)
Non-staff-related restructuring	0	0	(2)	(2)	(5)	(5)
Effects of deconsolidations, disposals and acquisitions	0	0	0	0	0	0
Impairment losses		0		0		0
Other	(21)	(21)	(24)	(24)	(111)	(135)
GROUP DEVELOPMENT	519	519	2,506	2,506	2,547	2,132
Staff-related measures	5	5	0	0	(35)	(35)
Non-staff-related restructuring	(2)	(2)	0		(3)	(3)
Effects of deconsolidations, disposals and acquisitions	516	516	2,507	2,507	2,585	2,585
Impairment losses		0		0		(415)
Other	0	0	0	0		0
GROUP HEADQUARTERS & GROUP SERVICES	(16)	(16)	(133)	(133)	(574)	(574)
Staff-related measures	(19)	(19)	(46)	(46)	(502)	(502)
Non-staff-related restructuring	(2)	(2)	(17)	(17)	(31)	(31)
Effects of deconsolidations, disposals and acquisitions	6	6	(49)	(49)	(11)	(11)
Impairment losses		0	-	0		0
Other	(1)	(1)	(21)	(21)	(29)	(29)
GROUP RECONCILIATION	1	1	0	0	(1)	(1)
Staff-related measures		0	0	0	0	0
Non-staff-related restructuring		0	0		0	0
Effects of deconsolidations, disposals and acquisitions		0			(1)	(1)
Other	1	1			0	0
TOTAL SPECIAL FACTORS	412	412	2,504	2,504	1,124	501
EBITDA/EBIT (ADJUSTED FOR SPECIAL FACTORS)	5,550	2,359	5,163	2,021	21,420	8,663
Profit (loss) from financial activities (adjusted for special factors)		(1,355)	3,100	(215)		(2,323)
PROFIT (LOSS) BEFORE INCOME TAXES (ADJUSTED FOR SPECIAL		(1,000)		(210)		(2,020)
FACTORS)		1,004		1,806		6,340
Income taxes (adjusted for special factors)		0		(582)		(1,858)
PROFIT (LOSS) (ADJUSTED FOR SPECIAL FACTORS)		1,004		1,224		4,482
PROFIT (LOSS) (ADJUSTED FOR SPECIAL FACTORS) ATTRIBUTABLE TO		·  -		<u> </u>		<u> </u>
0 (1) (1)						

939

64

4,114

368

1,047

177

#### **GROSS AND NET DEBT**

Deutsche Telekom considers net debt to be an important performance indicator for investors, analysts, and rating agencies.

millions of €					
	Mar. 31, 2017	Dec. 31, 2016	Change	Change %	Mar. 31, 2016
Financial liabilities (current)	14,871	14,422	449	3.1 %	13,876
Financial liabilities (non-current)	50,402	50,228	174	0.3%	48,185
FINANCIAL LIABILITIES	65,273	64,650	623	1.0%	62,061
Accrued interest	(690)	(955)	265	27.7%	(696)
Other	(932)	(1,029)	97	9.4%	(832)
GROSS DEBT	63,651	62,666	985	1.6%	60,533
Cash and cash equivalents	9,542	7,747	1,795	23.2%	7,332
Available-for-sale financial assets/ financial assets held for trading	7	10	(3)	(30.0)%	2,666
Derivative financial assets	1,570	2,379	(809)	(34.0)%	2,654
Other financial assets	2,569	2,571	(2)	(0.1)%	278
NET DEBT	49,963	49,959	4	0.0%	47,603

#### RECONCILIATION FOR THE CHANGE IN DISCLOSURE OF KEY FIGURES FOR THE PRIOR-YEAR COMPARATIVE PERIOD IN THE FIRST QUARTER OF 2017

millions of €								
	Total revenue	Profit (loss) from operations (EBIT)	EBITDA	Adjusted EBITDA	Depreciation and amortization	Impairment losses	Segment assets a	Segment liabilities <sup>a</sup>
Q1 2016/MARCH 31, 2016 PRESENTATION AS OF MARCH 31, 2016 – AS REPORTED								
Germany	5,452	1,074	2,022	2,180	(940)	(8)	33,353	26,423
United States	7,816	956	2,268	1,908	(1,312)		68,349	49,791
Europe	3,080	326	962	986	(636)	_	30,778	12,519
Systems Solutions	2,045	30	146	206	(116)		9,031	6,073
Group Development		-	_	-			-	-
Group Headquarters & Group Services	513	2,139	2,269	(117)	(129)	(1)	42,628	50,502
TOTAL	18,906	4,525	7,667	5,163	(3,133)	(9)	184,139	145,308
Reconciliation	(1,276)	-		_			(35,654)	(35,668)
GROUP	17,630	4,525	7,667	5,163	(3,133)	(9)	148,485	109,640
Q1 2016/MARCH 31, 2016 +/- CHANGE IN DISCLOSURE: TECHNOLOGY AND INNOVATION BOARD DEPARTMENT AND GROUP DEVELOPMENT OPERATING SEGMENT								
Germany	(67)	(101)	(128)	(128)	27	-	(1,336)	(829)
United States	_	-		_			_	_
Europe	(317)	9	(53)	(55)	62		(4,178)	(1,528)
Systems Solutions	(186)	21	11	(10)	20		(1,569)	(830)
Group Development	575	2,640	2,730	223	(90)		11,221	2,417
Group Headquarters & Group Services	268	(2,569)	(2,549)	(30)	(20)		(4,926)	(19)
TOTAL	273		11	_	(1)_		(788)	(789)
Reconciliation	(273)		(1)		1		788	789
GROUP								
Q1 2016/MARCH 31, 2016 = PRESENTATION AS OF MARCH 31, 2017								
Germany	5,385	973	1,894	2,052	(913)	(8)	32,017	25,594
United States	7,816	956	2,268	1,908	(1,312)	_	68,349	49,791
Europe	2,763	335	909	931	(574)	_	26,600	10,991
Systems Solutions	1,859	51	147	196	(96)		7,462	5,243
Group Development	575	2,640	2,730	223	(90)		11,221	2,417
Group Headquarters & Group Services	781	(430)	(280)	(147)	(149)	(1)	37,702	50,483
TOTAL	19,179	4,525	7,668	5,163	(3,134)	(9)	183,351	144,519
Reconciliation	(1,549)		(1)	_	1		(34,866)	(34,879)
GROUP	17,630	4,525	7,667	5,163	(3,133)	(9)	148,485	109,640

<sup>&</sup>lt;sup>a</sup> Figures relate to the reporting date December 31, 2016.

#### **GLOSSARY**

For definitions, please refer to the 2016 Annual Report and the glossary therein (page 228 et seg.).

#### **DISCLAIMER**

This Report (particularly the section "Forecast") contains forward-looking statements that reflect the current views of Deutsche Telekom's management with respect to future events. They are generally identified by the words "expect," "anticipate," "believe," "intend," "estimate," "aim," "goal," "plan," "will," "seek," "outlook," or similar expressions and include generally any information that relates to expectations or targets for revenue, adjusted EBITDA, or other performance measures.

Forward-looking statements are based on current plans, estimates, and projections. You should consider them with caution. Such statements are subject to risks and uncertainties, most of which are difficult to predict and are generally beyond Deutsche Telekom's control. They include, for instance, the progress of Deutsche Telekom's workforce reduction initiative and the impact of other significant strategic or business initiatives, including acquisitions, dispositions, and business combinations. In addition, movements in exchange rates and interest rates, regulatory rulings, stronger than expected competition, technological change, litigation, and regulatory developments, among other factors, may have a material adverse effect on costs and revenue development.

If these or other risks and uncertainties materialize, or if the assumptions underlying any of these statements prove incorrect, Deutsche Telekom's actual results may be materially different from those expressed or implied

by such statements. Deutsche Telekom can offer no assurance that its expectations or targets will be achieved. Without prejudice to existing obligations under capital market law, Deutsche Telekom does not assume any obligation to update forward-looking statements to account for new information or future events or anything else.

In addition to figures prepared in accordance with IFRS, Deutsche Telekom presents alternative performance measures, e.g., EBITDA, EBITDA margin, adjusted EBITDA, adjusted EBITDA margin, adjusted EBIT, adjusted EBIT margin, adjusted net profit/loss, free cash flow, gross debt, and net debt. These measures should be considered in addition to, but not as a substitute for, the information prepared in accordance with IFRS. Alternative performance measures are not subject to IFRS or any other generally accepted accounting principles. Other companies may define these terms in different ways. For additional information on alternative performance measures, please refer to the section "Management of the Group," page 31 et seq. of the 2016 Annual Report, as well as the Deutsche Telekom website (https://www.telekom.com/alternative-performance-measures) under "Investor Relations."

The figures shown in this report were rounded in accordance with standard business rounding principles. As a result, the total indicated may not be equal to the precise sum of the individual figures.

#### FINANCIAL CALENDAR<sup>a</sup>

May 11, 2017	May 31, 2017	June 28, 2017	August 3, 2017
Publication of the Interim Group Report as of March 31, 2017	2017 shareholders' meeting (Cologne)	Dividend payment <sup>b</sup>	Publication of the Interim Group Report as of June 30, 2017
November 9, 2017	February 22, 2018	May 9, 2018	
Publication of the Interim Group Report as of September 30, 2017	Publication of the 2017 Annual Report	Publication of the Interim Group Report as of March 31, 2018	

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This Interim Group Report can be downloaded from the Investor Relations site on the Internet at: www.telekom.com/investor-relations

Our Annual Report is available online at: www.telekom.com/geschaeftsbericht www.telekom.com/annualreport

The English version of the Interim Group Report for January 1 to March 31, 2017 is a translation of the German version of the Interim Group Report. The German version is legally binding.

This Interim Group Report is a publication of Deutsche Telekom AG.

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 <sup>&</sup>lt;sup>a</sup> For more dates, an updated schedule, and information on webcasts, please go to www.telekom.com.
 <sup>b</sup> Deutsche Telekom is again considering offering the option of paying the dividend either in cash or in the form of shares. The cash dividend is expected to be paid out on June 28, 2017, subject to approval by the relevant bodies and the fulfillment of other legal provisions.



#### MEDIA INFORMATION

Bonn, May 11, 2017

#### U.S. operations pay off for Deutsche Telekom

- Group performance in first quarter of 2017 follows on seamlessly from success of the previous year
- CEO Tim Höttges: "Our investments in the United States have paid off."
- Net revenue of the Group up 5.8 percent to 18.6 billion euros
- Adjusted EBITDA up 7.5 percent to 5.6 billion euros
- Free cash flow up 50 percent to 1.2 billion euros
- Positive revenue and earnings trends in Europe
- As expected, substantial decline in net profit to 0.7 billion euros after impact of book gain from EE transaction in the prior-year quarter
- Group reconfirms full-year forecast

Deutsche Telekom remains on a growth trajectory – particularly due to its operations in the United States, but also because of its success in the German market. The Group's first-quarter figures are a continuation of the recent positive trend, with substantial growth in customer numbers and increases in all key financial performance indicators. Net revenue grew by 5.8 percent compared with the prior-year quarter to reach 18.6 billion euros. At the same time, adjusted EBITDA rose 7.5 percent to 5.6 billion euros.

"The positive trends remain unbroken: We are growing in the United States and have recently returned to growth in Germany," said Tim Höttges, CEO of Deutsche Telekom. "We got off to a good start in 2017. And, after a glance across the Atlantic, I can only say that our investments in the United States have paid off."



In line with its plans, the Group once again increased its capital spending, particularly on networks on both sides of the Atlantic. Cash capex (excluding expenses for mobile spectrum) reached 3.2 billion euros in the first three months of the year, up 14.6 percent year-on-year. Free cash flow was extremely positive, rising 49.4 percent to 1.2 billion euros.

In the first quarter of 2016, the book gain of 2.5 billion euros from the sale of shares in EE, a UK-based mobile communications company, to BT Group had had a positive impact on the Group's net profit. As there was no comparable positive impact in the reporting period, net profit declined, as expected, by a substantial amount – coming in at 0.7 billion euros.

Adjusted net profit decreased by 10.3 percent to 0.9 billion euros, mainly due to expenses incurred to restructure the financing of T-Mobile US in the first quarter of 2017. The dividend from EE, which was paid for the last time a year ago, and income from the remeasurement of derivatives had had a positive impact on net profit in the corresponding prior-year quarter. In operational terms, net profit developed very positively in the first quarter of 2017.

The Group reconfirmed its full-year forecast. Assuming constant exchange rates, Deutsche Telekom expects to report adjusted EBITDA of around 22.2 billion euros and free cash flow of 5.5 billion euros for the 2017 full year.

#### Germany – Telekom continues to set records for fiber-optic roll-out

In the first quarter of 2017, Telekom continued to actively expand broadband business in its home market. The number of fiber-optic lines (FTTH/FTTC/vectoring) used by customers increased by 775,000 in the first three months of the financial year, the strongest quarterly increase in fiber-optic sales to date. Telekom's retail sales channels were instrumental in achieving this growth, accounting for 433,000 fiber-optic lines or well over half of the



overall volume. That represents a new record for this sales channel. Compared with the first quarter of 2016, the number of fiber-optic lines rose by 2.6 million or 51 percent.

At the end of the first quarter of 2017, Telekom had some 3.2 million customers in Germany using one of the MagentaEINS rate plans, which allow them to combine fixed-network and mobile services as they choose. Entertain remains the only Internet-based television platform (IPTV) in Germany that is posting growth. At the end of the first quarter of 2017, just under three million Telekom customers made use of this product. During the reporting period, the number of Entertain customers grew by 76,000, a substantially stronger increase than in the preceding quarters.

Telekom continued to consolidate its leadership position in the German mobile communications market. Although overall market volume declined by around 1.2 percent, Telekom's mobile revenue decreased by only 0.8 percent. Adjusted for the effects of the new regulations on roaming and termination rates, revenue would actually have increased by 1.4 percent. The company recorded significant growth in data volumes in Germany, which increased by 63 percent compared with the first quarter of 2016.

In the first quarter of 2017, Telekom recorded revenue of 5.4 billion euros in Germany, up 0.2 percent year-on-year. Adjusted EBITDA came to 2.1 billion euros, 0.9 percent higher than in the prior-year quarter.

#### **USA – High-value growth continues**

The T-Mobile US success story continues in 2017. Its first-quarter figures demonstrate that not even new products launched by competitors could slow the company's pace of growth. T-Mobile US added 1.1 million new customers in the first quarter of 2017. In fact, the company gained more than a million new



customers in each of the last 16 quarters to reach a customer base of 72.6 million at the end of the reporting quarter. The increase in branded postpaid customers amounted to 0.9 million, while some of the company's competitors had to post – in some cases substantial – declines in customer numbers.

The high value of T-Mobile US' customer additions is underscored by the growth in monthly average revenue per user (ARPU), which reached 47.53 U.S. dollars for branded postpaid telephony customers in the first quarter of 2017. That was a rise of 2.9 percent on the previous year. The ARPU trend for the company's branded prepay customers was also remarkable, with the corresponding figure of 38.52 U.S. dollars up 2.5 percent year-on-year.

Logically, this customer growth is having an increasingly positive impact on the company's financial KPIs: Last year, T-Mobile US was the only company among the four nationwide mobile network operators to increase its service revenues. In the first quarter of 2017, T-Mobile US posted a further year-on-year increase (11.6 percent) to reach 7.2 billion U.S. dollars in service revenues. At the same time, adjusted EBITDA increased by 20.7 percent to 2.5 billion U.S. dollars.

#### **Europe – Growth in customer numbers**

At Deutsche Telekom's European subsidiaries, the trend in rising customer numbers that began last year continued in the first quarter of 2017. The national companies added 130,000 new customers thanks to products bundling fixed-network and mobile communications. The number of broadband lines rose by 51,000, while the number of mobile contract customers grew by 167,000. In this context, it should not be forgotten that business in the Netherlands, which recently recorded substantial growth, has been reassigned to the Group Development segment. That means that the Europe operating



segment's aggregate customer-growth figure was achieved by a smaller number of national companies.

Revenue and earnings trends in the Europe operating segment, which Srini Gopalan has been responsible for at Board level since the start of the year, have improved. In organic terms – i.e., excluding the effects of changes in exchange rates and in the composition of the Group – revenues rose by a slight 0.2 percent to reach 2.8 billion euros. The positive trend in key growth areas such as mobile data and smart home could not fully compensate for the decline in traditional telecommunications business. Key growth areas already account for 32 percent of total revenue in the Europe operating segment.

In organic terms, adjusted EBITDA declined by 1.8 percent to 0.9 billion euros, a considerably smaller decrease than in the preceding quarters. Lower indirect costs were one factor in this positive trend.

#### Systems Solutions – Stable performance after adjustment for tollcollection effect in 2016

Order entry at T-Systems totaled 1.3 billion euros in the first quarter of 2017, down 18.1 percent year-on-year. The main reason for the lower volume was the fact that no big deals were closed in the reporting quarter of a comparable size to the two contract renewals signed in the prior-year quarter.

The successful conclusion of the pilot phase of the Belgian toll collection project had a significant impact on last year's revenue and earnings, as explained in the first quarter of 2016. Year-on-year, this has produced a negative effect of 167 million euros in revenue and 105 million euros in adjusted EBITDA. Revenue in the first quarter of 2017 declined to 1.7 billion euros and adjusted EBITDA to 96 million. Adjusted for the effects of the toll collection contract in Belgium, both indicators developed stably.



#### **Changes in the Group structure**

A new Board of Management department entitled Technology and Innovation was created, which pools Deutsche Telekom's overarching network, innovation, and IT activities. This resulted in the following organizational changes: The Innovations, Telekom IT and Technology units of the Germany, Europe, and Systems Solutions operating segments have been transferred to a separate Board department. Technology and Innovation is not a separate reporting segment; instead, since January 1, 2017, it has been reported on as part of the Group Headquarters & Group Services segment. Comparative figures have been adjusted retrospectively.

In addition, the Company has reported on the Group Development operating segment since January 1, 2017. Group Development actively manages and increases the value of selected subsidiaries and equity investments of the Group. The following units and subsidiaries have been included: T-Mobile Netherlands (previously in the Europe operating segment), Deutsche Funkturm GmbH (DFMG, previously in the Germany operating segment), as well as Deutsche Telekom Capital Partners (DTCP) and the stakes in BT plc, Scout24 AG, Ströer SE & Co. KGaA, and Strato, which was sold as of March 31, 2017, (previously in the Group Headquarters & Group Services segment). Here, too, the comparative figures have been adjusted retrospectively.



#### The Deutsche Telekom Group at a glance:

	Q1 2017	Q1 2016	Change	FY 2016
	millions of	millions of	%	millions of
	€	€		€
Revenue	18,646	17,630	5.8	73,095
Proportion generated	67.3	65.5	1.8p	66.3
internationally (%)				
EBITDA	5,963	7,667	(22.2)	22,544
Adjusted EBITDA	5,550	5,163	7.5	21,420
Net profit	747	3,125	(76.1)	2,675
Adjusted net profit	939	1,047	(10.3)	4,114
Free cash flow <sup>a</sup>	1,228	822	49.4	4,939
Cash capex <sup>b</sup>	3,280	3,896	(15.8)	13,640
Cash capex <sup>b</sup>	3,245	2,831	14.6	10,958
(before spectrum)				
Net debt	49,963	47,603	5.0	49,959
Number of employees <sup>c</sup>	216,548	223,320	(3.0)	218,341

#### Comments on the table:

- a Before dividend payments and spectrum investment.
- b Cash outflows for investments in property, plant and equipment, and intangible assets (excluding goodwill).
- c At the reporting date.



#### **Operating segments:**

	Q1 2017	Q1 2016	Change	FY 2016
	millions of	millions of	%	millions of
	€	€		€
Germany				
Total revenue	5,397	5,385	0.2	21,774
EBITDA	2,021	1,894	6.7	7,327
Adjusted EBITDA	2,070	2,052	0.9	8,237
Number of employees <sup>a</sup>	64,973	68,506	(5.2)	65,452
United States				
Total revenue	8,982	7,816	14.9	33,738
EBITDA	2,390	2,268	5.4	8,967
Adjusted EBITDA	2,386	1,908	25.1	8,561
Europe				
Total revenue	2,781	2,763	0.7	11,454
EBITDA	877	909	(3.5)	3,773
Adjusted EBITDA	889	931	(4.5)	3,866
Systems Solutions				
Order entry	1,274	1,556	(18.1)	6,851
Total revenue	1,704	1,859	(8.3)	6,993
Adjusted EBIT margin	(0.1)	5.4	(5.5p)	1.8
(%)				
EBITDA	61	147	(58.5)	278
Adjusted EBITDA	96	196	(51.0)	530

#### Comments on the table:

a At the reporting date.



#### **Development of customer numbers**

## Operating segments: development of customer numbers in the first quarter of 2017

	Mar. 31, 2017	Dec. 31, 2016	Change	Change %
	thousands	thousands	thousands	,,
Germany				
Mobile customers	42,114	41,849	265	0.6
Of which contract	25,270	25,219	51	0.2
customers				
Fixed-network lines	19,648	19,786	(138)	(0.7)
Of which retail IP-based	9,801	9,042	759	8.4
Broadband lines	12,989	12,922	67	0.5
Of which optical fiber <sup>a</sup>	4,693	4,250	443	10.4
Television (IPTV, satellite)	2,955	2,879	76	2.6
Unbundled local loop lines	6,952	7,195	(243)	(3.4)
(ULLs)				
United States				
Mobile customers	72,597	71,455	1,142	1.6
Of which branded	35,341	34,427	914	2.7
postpaid customers				
Of which branded	20,199	19,813	386	1.9
prepay customers				
Europe				
Mobile customers	47,348	47,952	(604)	(1.3)
Of which contract	24,482	24,315	167	0.7
customers				
Fixed-network lines	8,486	8,531	(45)	(0.5)
Of which IP-based	5,190	5,016	174	3.5
Retail broadband lines	5,444	5,393	51	0.9
Television (IPTV, satellite,	4,100	4,049	51	1.3
cable)				

#### Comments on the table:

a Sum of all FTTx access lines (e.g., FTTC/VDSL, vectoring, and FTTH).



## Operating segments: development of customer numbers in year-on-year comparison

	Mar. 31, 2017 thousands	Mar. 31, 2016 thousands	Change thousands	Change %
Germany				
Mobile customers	42,114	40,643	1,471	3.6
Of which contract	25,270	23,940	1,330	5.6
customers				
Fixed-network lines	19,648	20,093	(445)	(2.2)
Of which retail IP-based	9,801	7,470	2,331	31.2
Broadband lines	12,989	12,706	283	2.2
Of which optical fiber <sup>a</sup>	4,693	3,286	1,407	42.8
Television (IPTV, satellite)	2,955	2,736	219	8.0
Unbundled local loop lines	6,952	7,867	(915)	(11.6)
(ULLs)				
United States				
Mobile customers	72,597	65,503	7,094	10.8
Of which branded	35,341	32,736	2,605	8.0
postpaid customers				
Of which branded prepay	20,199	18,438	1,761	9.6
customers				
Europe				
Mobile customers	47,348	48,540	(1,192)	(2.5)
Of which contract	24,482	23,719	763	3.2
customers				
Fixed-network lines	8,486	8,687	(201)	(2.3)
Of which IP-based	5,190	4,261	929	21.8
Retail broadband lines	5,444	5,254	190	3.6
Television (IPTV, satellite,	4,100	3,922	178	4.5
cable)				

#### Comments on the table:

a Sum of all FTTx access lines (e.g., FTTC/VDSL, vectoring, and FTTH).



This media information contains forward-looking statements that reflect the current views of Deutsche Telekom management with respect to future events. These forward-looking statements include statements with regard to the expected development of revenue, earnings, profits from operations, depreciation and amortization, cash flows, and personnel-related measures. They should therefore be considered with caution. Such statements are subject to risks and uncertainties, most of which are difficult to predict and are generally beyond Deutsche Telekom's control. Among the factors that might influence Deutsche Telekom's ability to achieve its objectives are the progress of its staff restructuring initiatives and other cost-saving measures, and the impact of other significant strategic, labor, or business initiatives, including acquisitions, dispositions, business combinations, and network upgrade and build-out initiatives. In addition, stronger than expected competition, technological change, legal proceedings, and regulatory developments, among other factors, may have a material adverse effect on cost and revenue development. Further, an economic downturn in the markets, and changes in interest and currency exchange rates, may also have an impact on Deutsche Telekom's business development and the availability of financing on favorable conditions. Changes to Deutsche Telekom's expectations concerning future cash flows may lead to impairment write downs of assets carried at historical cost, which may materially affect the results at the Group and operating segment levels. If these or other risks and uncertainties materialize, or if the assumptions underlying any of these statements prove incorrect, the actual performance may materially differ from the performance expressed or implied by forward-looking statements. There is no assurance that the estimates or expectations will be achieved. Without prejudice to existing obligations under capital market law, Deutsche Telekom does not assume any obligation to update forward-looking statements to take new information or future events into account or otherwise.

In addition to figures prepared in accordance with IFRS, Deutsche Telekom also presents alternative performance measures, including, among others, EBITDA, EBITDA margin, adjusted EBITDA, adjusted EBITDA margin, adjusted EBIT, adjusted net profit, free cash flow, gross debt, and net debt. These performance measures should be considered in addition to, but not as a substitute for, the information prepared in accordance with IFRS. Alternative performance measures are not subject to IFRS or any other generally accepted accounting principles. Other companies may define these terms in different ways.



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# **DEUTSCHE TELEKOM**Q1/2017 RESULTS





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In addition to figures prepared in accordance with IFRS, Deutsche Telekom also presents alternative performance measures, including, among others, EBITDA, EBITDA margin, adjusted EBITDA, adjusted EBITDA margin, adjusted EB

## **REVIEW Q1/17**

## Q1/2017 HIGHLIGHTS: INVESTMENTS, CUSTOMERS AND RESULTS

#### Investments and innovations (Q1/17)

- Outstanding result in the US low band spectrum auction, 31MHz nationwide
- Launch of LTE on 900 MHz in Germany
- Announcement of program to connect 100 industrial zones in Germany with FTTH/B
- Cash capex +15% to €3.2 billion



#### Customers (Q1/17)

- Demand for Fiber in Germany unabated
  - 7.6 million German homes with fiber (+51% yoy)
  - New record 775k net adds.
- Another quarter of strong US growth
  - 1.1 million net adds







#### Financial results (Q1/17)

- Strong growth continues
  - Revenue up 5.8% yoy
  - Adj. EBITDA up 7.5% yoy
  - FCF up 49.4% yoy
- Net debt/Adj. EBITDA at 2.3x
- Guidance confirmed



## **CUSTOMERS:** STRONG MOMENTUM. RECORD NEW FIBER SUBS

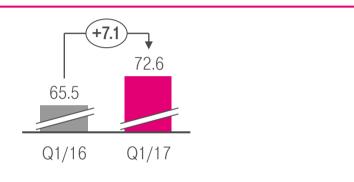
#### MagentaEINS (Germany + EU)<sup>1</sup>

mn



## US Mobile

mn



#### Fiber in Germany

mn



#### **Cloud revenues**

€bn

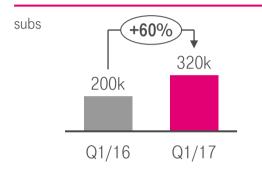


1) FMC RGUs may also appear under other brand name outside of Germany

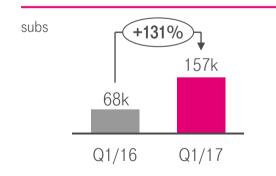


# **INNOVATIONS:** FOCUS ON CUSTOMER EXPERIENCE

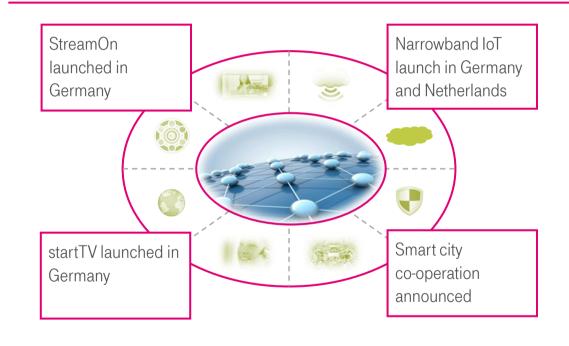
## Hybrid Access<sup>1</sup>



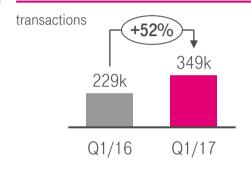
## Smart Home<sup>2</sup>



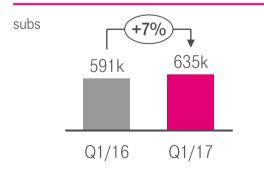
## Innovation/Network



## **Service App**



# IT-Support<sup>3</sup>



1) +5€ per customer/month 2) +10€ per customer/month 3) +8€ per customer/month



# FINANCIALS AND GUIDANCE 2017: GUIDANCE RE-ITERATED

€bn	Revenue	Adj. EBITDA	FCF
2014 – 2018 CAGR <sup>1</sup>	+1 - 2%	+2 - 4%	≈ <b>+</b> 10%
2017 Guidance (\$/€: 1.11)	Increase	Around 22.2 bn <sup>2</sup>	Around 5.5 bn
Q1/2017 performance	+5.8%	+7.5%	+49.4%

1) 14-18 CAGRs as per CMD 2015 guidance 2) Of which handset lease and data stash \$0.8 to 0.9 billion



# **REVIEW Q1/17**

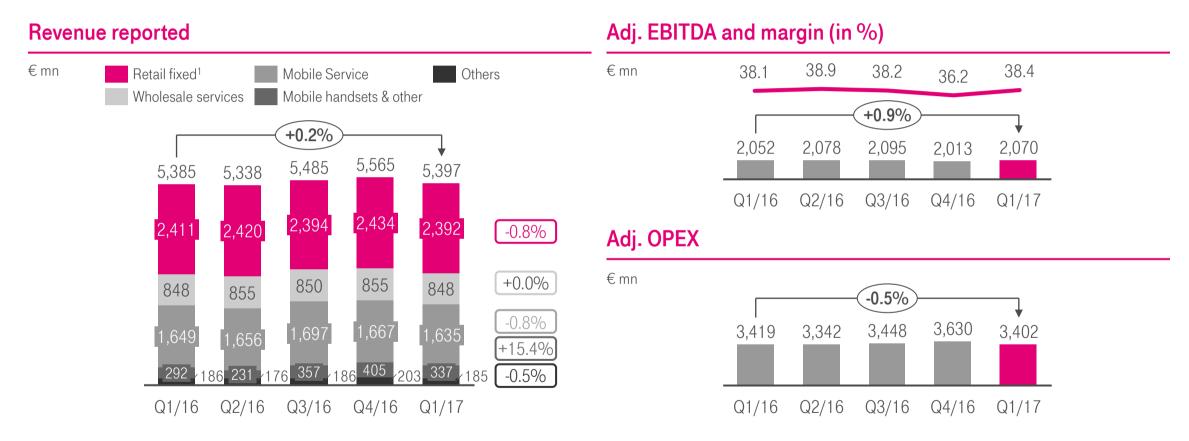
# Q1/2017: FINANCIAL HIGHLIGHTS

€mn	Q1			FY		
	2016	2017	Change	2015	2016	Change
Revenue	17,630	18,646	+5.8%	69,228	73,095	+5.6%
Adj. EBITDA	5,163	5,550	+7.5%	19,908	21,420	+7.6%
Adj. Net profit	1,047	939	-10.3%	4,113	4,114	0.0%
Net profit	3,125	747	-76.1%	3,254	2,675	-17.8%
Adj. EPS (in €)	0.23	0.20	-13.0%	0.90	0.89	-1.1%
EPS (in €)	0.68	0.16	-76.5%	0.71	0.58	-18.3%
Free cash flow <sup>1</sup>	822	1,228	+49.4%	4,546	4,939	+8.6%
Cash capex <sup>2</sup>	2,831	3,245	+14.6%	10,818	10,958	+1.3%
Net debt	47,603	49.963	+5.0%	47,570	49,959	+5.0%

<sup>1)</sup> Free cash flow before dividend payments and spectrum investment 2) Excl. Spectrum: Q1/16: € 1,065 million; Q1/17: € 35 million; FY/15: € 3,795 million; FY/16: € 2,682 million



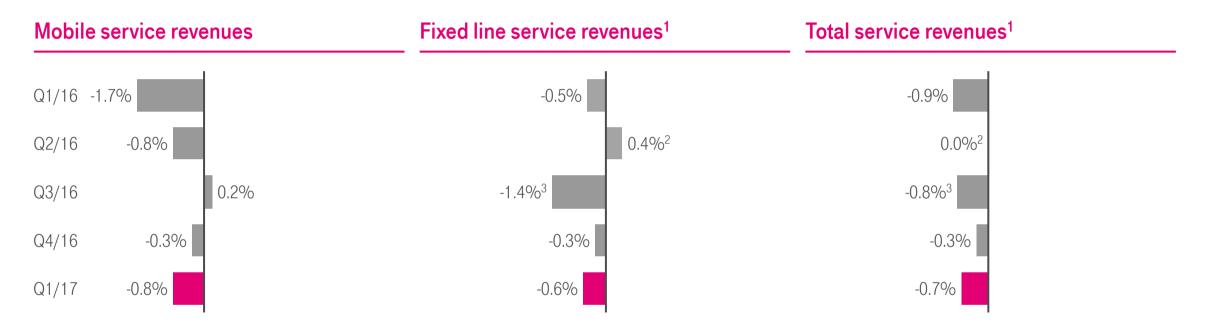
# **GERMANY:** GROWING ADJUSTED EBITDA



<sup>1)</sup> Fixed network core business



# **GERMANY: UNDERLYING TOTAL SERVICE REVENUES STABLE**



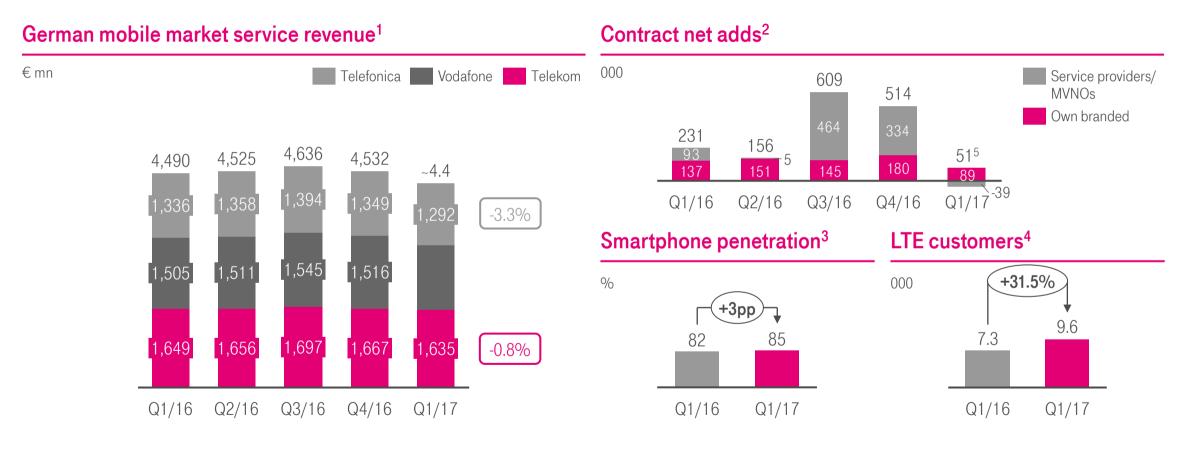
<sup>1)</sup> Total service revenues is a sum of fixed line and mobile service revenues. We define fixed line service revenues as fixed network core business revenues less fixed hardware revenues plus wholesale services fixed network revenues. From Q2/16 onwards we classify CPEs recurring rent revenues as fixed service revenues, and thus also part of total service revenues. Without this reclassification fixed line service revenue growth rate would be -0.9% in Q1/17, whereas TSR growth rate would be -0.9% in Q1/17. Old growth rates have not been restated

2) Revenue in Q2/16 (see 1), respectively +0.2% for total service revenues under definition in Q2/16 (see 1), respectively +0.2% for total service revenues under definition in Q2/16 (see 1).

3) Revenue in Q3/15 impacted by a positive one-off effect in wholesale. Adjusted for this effect fixed line service revenue trend would have been -0.6%, total service revenue trend in Q3/16 would have been -0.3%



# **GERMANY MOBILE: STEADY COMMERCIAL MOMENTUM**



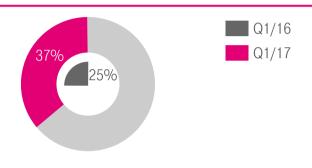
1) Management estimate 2) Figures may not add up due to rounding 3) Of own branded retail customers 4) Own customers using a LTE-device and tariff plan including LTE 5) Contract net adds under own brand impacted by disconnections (minus 41k)



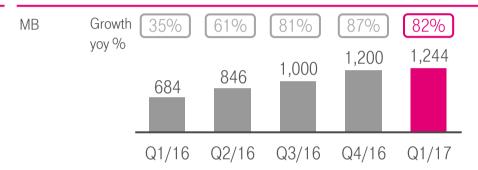
12

# **GERMANY: STRONG PROGRESS WITH CONVERGENCE**

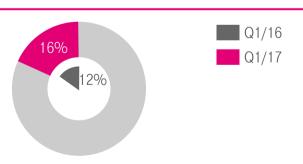
## Mobile contract customers in MagentaEINS bundles<sup>1</sup>



# Average Consumer Data Usage<sup>3</sup>

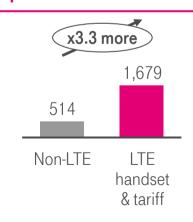


## Households in MagentaEINS bundles<sup>2</sup>



## Average LTE usage uplift<sup>3</sup>

MB



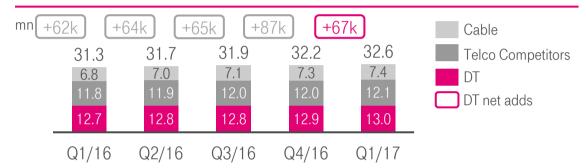
1) as % of B2C T-branded contract customers 2) as % of B2C broadband access lines 3) per month of B2C T-branded contract customers



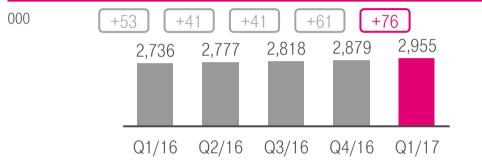
13

# **GERMANY FIXED:** 50% GROWTH IN FIBER CUSTOMERS

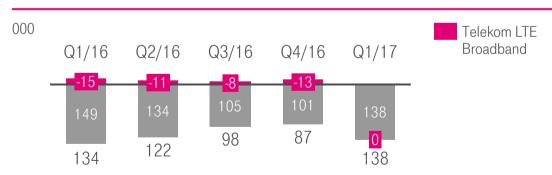
#### German broadband market<sup>1</sup>



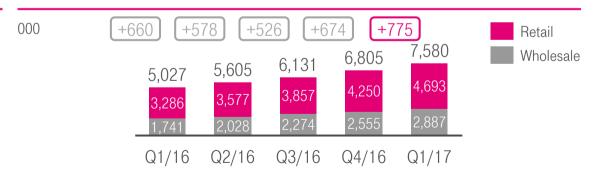
#### **Entertain customers**



#### Line losses



## Fiber customers<sup>2</sup>

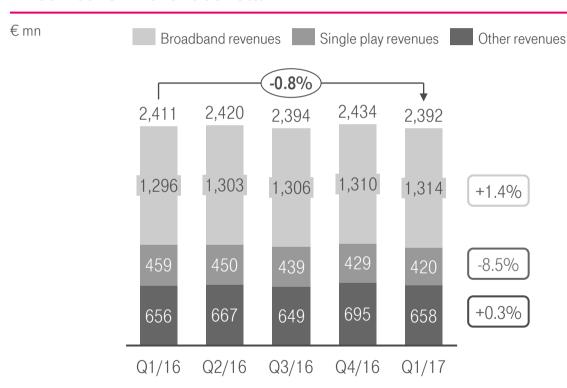


<sup>1)</sup> Based on management estimates 2) Sum of all FTTx accesses (e.g. FTTC/VDSL, Vectoring and FTTH)

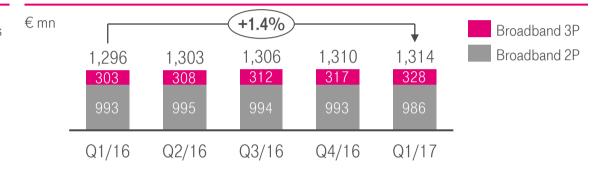


# **GERMANY FIXED:** FIXED RETAIL MOMENTUM STABILIZING

#### Fixed network revenues retail



#### **Broadband revenues**



## Retail upsell strategy<sup>1</sup>



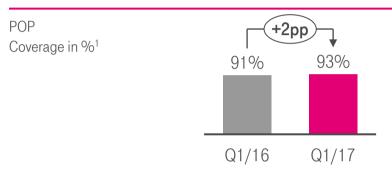
1) Percentages calculated on exact figures



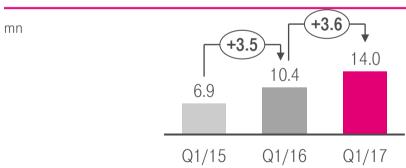
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# **GERMANY: NETWORK TRANSFORMATION ON TRACK**

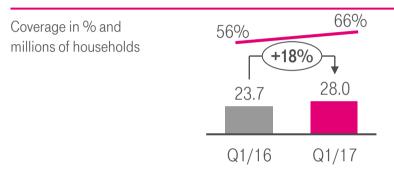
#### **INS - Status LTE rollout**



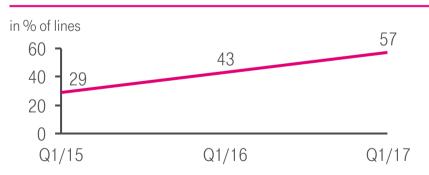
## Status IP accesses (retail & wholesale)



### INS - Status fiber rollout<sup>2</sup>



#### Status IP accesses (retail & wholesale)



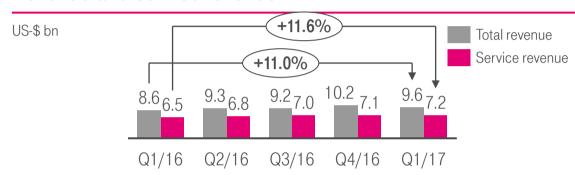
) Outdoor coverage 2) In % of households within fixed network coverage in Germany



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# TMUS: CONTINUED INDUSTRY LEADING GROWTH

#### Revenue and service revenue



## Adj. EBITDA and margin (in %)

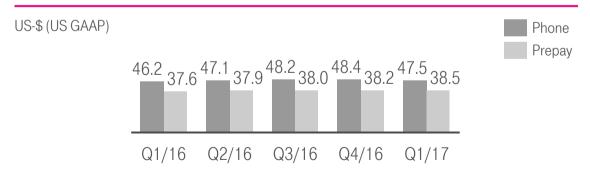
US-\$ bn



#### Net adds

in 000 Total net adds	2,221	1,881	1,970	2,101	1,142
Branded:	Q1/16	Q2/16	Q3/16	Q4/16	Q1/17
<ul><li>Postpaid</li></ul>	1,041	890	969	1,197	914
<ul><li>Prepay</li></ul>	807	476	684	541	386
Wholesale <sup>1</sup>	373	515	317	363	-158

## Branded customers: Postpaid phone and prepay ARPU



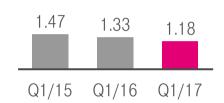
<sup>1)</sup> Wholesale includes MVNO and machine-to-machine (M2M). Amounts may not add up due to rounding.



# TMUS: EXECUTING ON KEY DRIVERS

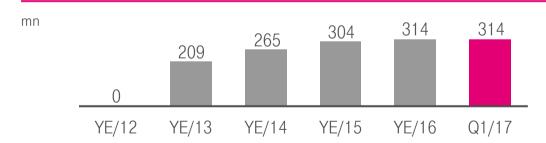
#### Branded postpaid phone churn

%



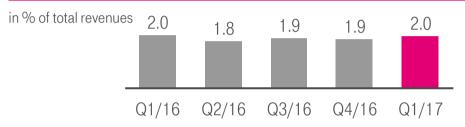
Branded postpaid phone churn on record-low

#### LTE covered POPs



A-block update: Deployed in 269 million POPs across 530 market areas (spectrum covers approx. 84% of US POPs or 272M people). Full build out expected end of 2017.

## Bad debt expenses & losses from sale of receivables



• Receivables classified as prime remain flat at 53% (adj. for EIP receivables sold)

#### Cost of service

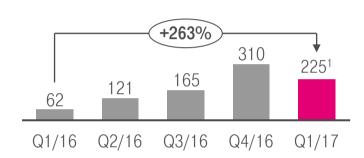


 MetroPCS synergies, growing scale and cost reductions outweigh network expansion costs

# **EUROPE:** POSITIVE COMMERCIAL MOMENTUM

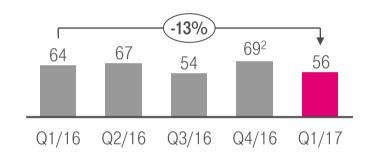
#### **Contract Net Adds**

000



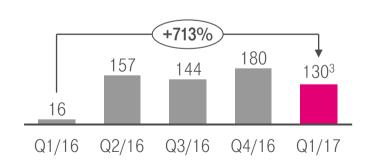
#### **BB Net Adds**

000



#### **FMC Net Adds**

000



## **TV Net Adds**

000



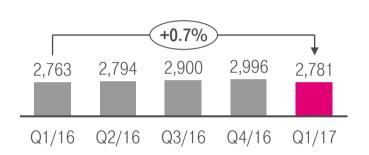
<sup>1)</sup> Organic view adjusted for re-classifications in Austria and Slovakia. Change in customer base is 167k. 2) Organic view: adjusted for 19k re-classifications in Hungary. Change in base is 50k. Q4 TV net adds adjusted for 22k re-classifications in Hungary. Change in base is 39k. 3) organic view: adjusted for 137k re-classifications in Greece. Change in base is 267k.



# **EUROPE:** FINANCIALS ON TRACK

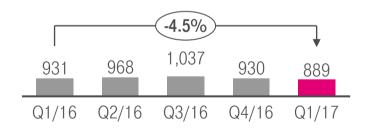
#### Revenue



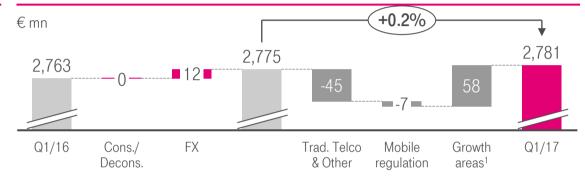


## Adj. EBITDA

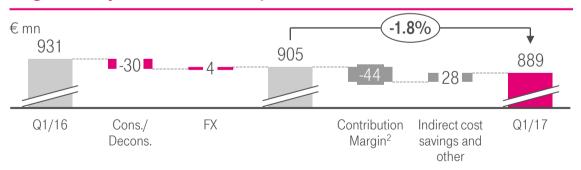
€mn



## Organic revenue development



## Organic adj. EBITDA development

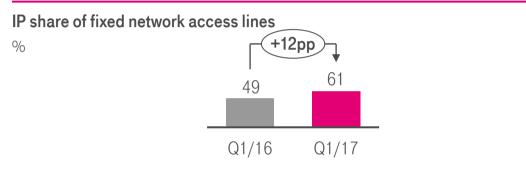


1) Mobile Data, Pay TV & fixed broadband, B2B/ICT, adjacent industries (online consumer services, energy and other) 2) Total Revenues – Direct Cost



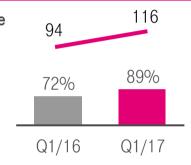
# **EUROPE:** ONGOING INVESTMENTS IN NETWORK LEADERSHIP

## **IP** migration

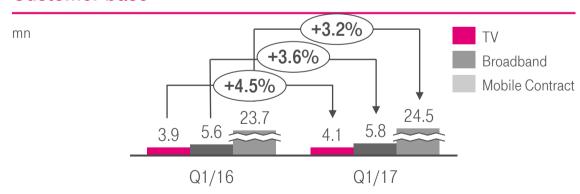


#### LTE rollout

LTE outdoor pop coverage mn and %



#### Customer base<sup>1</sup>



#### Fiber rollout<sup>1</sup>

Fiber household coverage

%



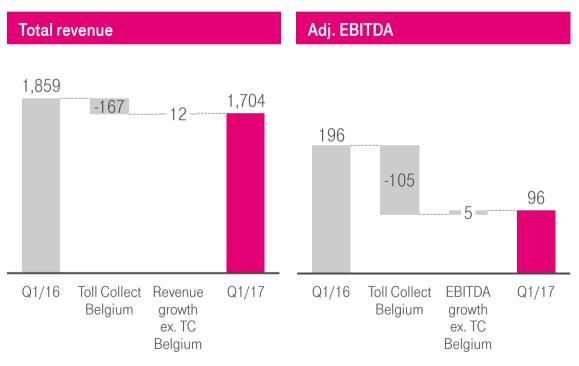
1) ≥ 100Mbit/s"-coverage: FTTH, FTTB, FTTC (with Vectoring), cable/ED3. Broadband also incl. wholesale customers



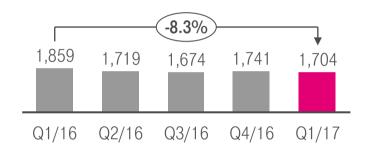
# **SYSTEMS SOLUTIONS:** YOY COMPARISON IMPACTED BY Q1/2016 ONE OFF

## **T-Systems financials**

€mn



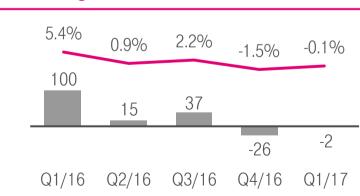
#### Revenue in € million



## Adj. EBIT and margin

%

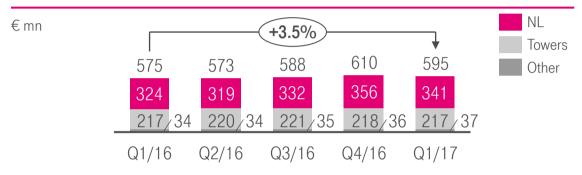
€mn



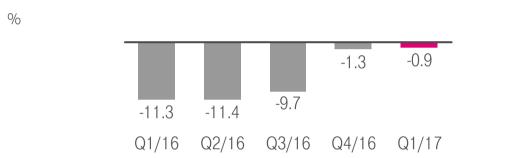


# **GROUP DEVELOPMENT:** DUTCH BUSINESS WITH STRONG PERFORMANCE IN Q1

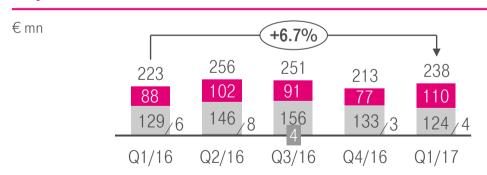
#### Revenue



## Mobile service revenue trend yoy (NL)

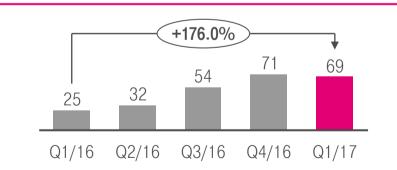


## Adj. EBITDA



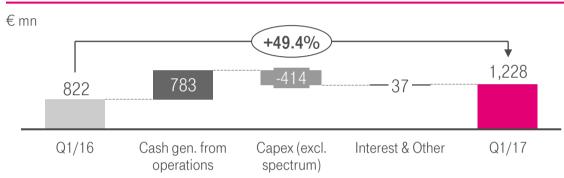
## Contract net adds (NL)

000

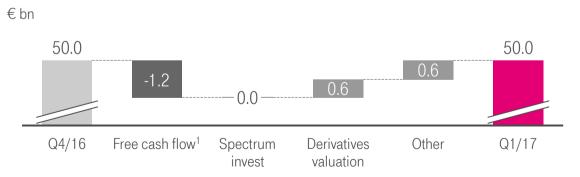


# FINANCIALS: FCF, NET DEBT AND NET INCOME

#### Free cash flow 1



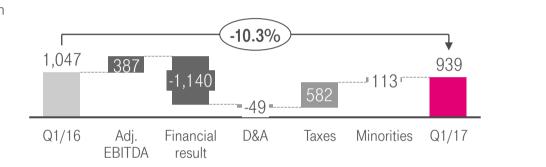
## Net debt development



<sup>1)</sup> Free cash flow before dividend payments and excl. Spectrum: Q1/16: € 1,065 million; Q1/17: € 35 million

# Adj. net income

€mn





# FINANCIALS: BALANCE SHEET RATIOS IN TARGET CORRIDOR

€bn	31/03/2016	30/06/2016	30/09/2016	31/12/2016	31/03/2017
Balance sheet total	143.6	143.5	143.1	148.5	148.6
Shareholders' equity	38.4	37.0	37.6	38.8	39.8
Net debt	47.6	48.7	48.5	50.0	50.0
Net debt/adj. EBITDA <sup>1</sup>	2.3	2.3	2.3	2.3	2.3
Equity ratio	26.8%	25.8%	26.3%	26.2%	26.8%

#### Comfort zone ratios

Rating: A-/BBB
2 – 2.5x net debt/Adj. EBITDA
25 – 35% equity ratio
Liquidity reserve covers redemption of the next 24 months

### **Current rating**

Fitch:
Moody's:
S&P:

BBB+	stable outlook
Baa1	stable outlook
BBB+	stable outlook

<sup>1)</sup> Ratios for the interim quarters calculated on the basis of previous 4 quarters.



# **EXECUTING OUR STRATEGY**

- Leading European Telco:
  Integrated market leader with superior margins and returns.
- We strengthen our differentiation by best customer experience and by continuously investing into leading access networks and our transformation programs.
- We transform towards a lean and highly agile IP production.
- We are self-funding DT's transformation by disciplined cost management.
- We will grow in all relevant financial KPI's (ROCE, Revenue, EBITDA, FCF).
- Our shareholders will participate with growth of dividends following FCF growth and our prudent debt policy remains unchanged.

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# **CONFERENCE CALL WITH Q&A SESSION**

The conference call will be held on May 11 at 2:00 PM CET, 1:00 PM GMT, 8 AM ET.

DT Participants: Tim Höttges (CEO), Thomas Dannenfeldt (CFO), Hannes Wittig (Head of IR)

#### Webcast

- The link to the webcast will be provided here 20 minutes before the call starts: www.telekom.com/17Q1
- To ask a question, just type your question into the box below the stream.
- We webcast in HD Voice Quality
- The recording will be uploaded to YouTube after the call.

#### Dial-in

DE	0800 9656288	+	code 69447490#
UK	0800 0515931	+	code 69447490#
US	+1 866 7192729	+	code 69447490#
Other	+49 69 271340801	+	code 69447490#

To **ask a questions**, please press "**star one**" on your touchtone telephone. Your name will be announced when it's your turn to ask a question. Should you require to **cancel your question**, please press "**star two**".

# **FURTHER QUESTIONS**

# PLEASE CONTACT THE IR DEPARTMENT

#### **Investor Relations Contact details**

**Phone** +49 228 181 – 8 88 80

E-Mail investor.relations@telekom.de

Contact details for all IR representatives: www.telekom.com/ircontacts



## IR Webpage

www.telekom.com/investors







#### IR YouTube Channel

http://www.telekom.com/youtube\_ir









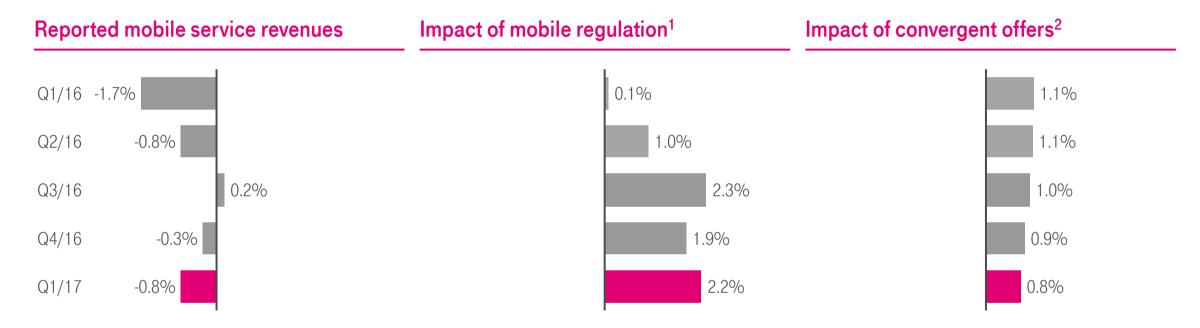
# **APPENDIX**

# **OUR STRATEGY**



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# **GERMANY MOBILE:** SERVICE REVENUES



Medium term guidance (2014 – 2018 CAGR): Re-iterated

≈ +1% (without EU roaming impact)

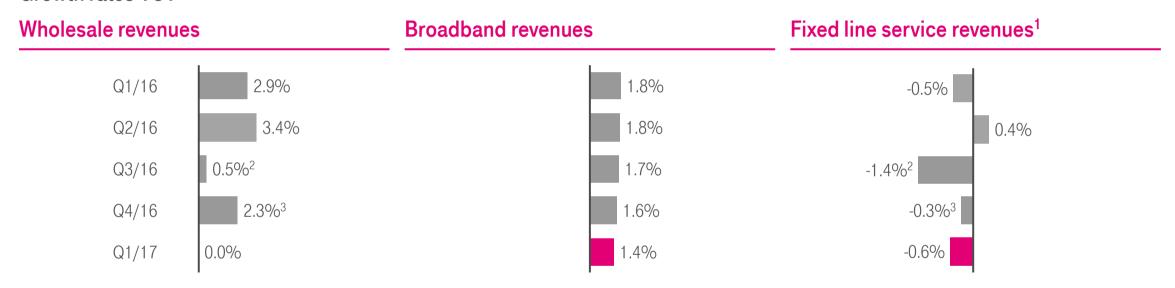
1) Impact of MTR and EU Roaming regulation 2) Impact of MagentaEINS and Telekom LTE broadband



31

# **GERMAN FIXED:** SERVICE REVENUES

#### **Growth rates YOY**



Medium term guidance (2014 - 2018 CAGR): Re-iterated

+0.0%

+2.0%

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32

<sup>1)</sup> Fixed network core business revenues less fixed hardware revenues plus wholesale services fixed network revenues. From Q2/16 onwards we classify CPEs recurring rent revenues as fixed service revenues. Without this reclassification fixed line service revenue growth rate would be -0.9% in Q1/17. Prior quarters growth rates have not been restated. 2) Revenue in Q2/16 impacted by a negative special factor related to a settlement agreement. Adjusted growth rate at +4.6% for wholesale, respectively +0.7% for fixed service revenues under definition in Q2/16 (see 1) 3) Revenue in Q3/15 impacted by a positive one-off effect in wholesale. Adjusted for this effect wholesale revenue trend would have been +3.5%, fixed line service revenue trend in Q3/16 would have been -0.6%

# **THANK YOU!**

## **BACKUP Q1 2017**

## **DEUTSCHE TELEKOM**



#### Check out our IR website www.telekom.com/investor-relations for:

- This backup in .pdf and excel-format
- The IR calender
- Detailed information for debt investors
- Shareholder structure
- Corporate governance

#### For further information on the business units please refer to:

www.telekom.com www.telekom.de www.t-mobile.com www.t-systems.com

#### Investor Relations, Bonn office

#### Investor Relations, New York office

Phone +49 228 181 - 8 88 80 Phone +1 212 301 6114 Fax +49 228 181 - 8 88 99 Mobile +1 917 244 0591

E-Mail investor.relations@telekom.de E-Mail stanley.martinez@telekom.com

We have created the new Board of Management department Technology and Innovation, in which we have pooled our Group's overarching network, innovation, and IT tasks. This resulted in the following organizational changes: The Innovations, Telekom IT, and Technology units of our Germany, Europe, and Systems Solutions operating segments have been transferred into a separate Board department within Group Headquarters & Group Services. Comparative figures have been adjusted retrospectively.

Since January 1, 2017, we have reported on the new Group Development operating segment. Group Development actively manages and increases the value of selected subsidiaries and equity investments of the Group. The following units and subsidiaries have been included: T-Mobile Netherlands (previously in the Europe operating segment), Deutsche Funkturm (DFMG, previously in the Germany operating segment), as well as Deutsche Telekom Capital Partners (DTCP), and the stakes in BT plc, Scout24 AG, Ströer SE & Co. KGaA, and Strato AG, which was sold as of March 31, 2017, (previously in the Group Headquarters & Group Services segment). The Group functions of Mergers & Acquisitions and Strategic Portfolio Management have also been assigned to Group Development. Comparative figures have been adjusted retrospectively.

The figures shown in this report were rounded in accordance with standard business rounding principles. As a result, the total indicated may not be equal to the precise sum of the individual figures.



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# **GROUP** AT A GLANCE

	Q1	Q2	Q3	Q4	FY	Q1	Change
	2016	2016	2016	2016	2016	2017	
Not	e millions of €	%					
GROUP	17.630	17.817	18.105	19.543	73.095	18.646	5,8
Germany	5.385	5.338	5.485	5.565	21.774	5.397	0,2
United States	7.816	8.196	8.281	9.445	33.738	8.982	14,9
Europe	2.763	2.794	2.900	2.996	11.454	2.781	0,7
Systems Solutions	1.859	1.719	1.674	1.741	6.993	1.704	(8,3)
Group Development	575	573	588	610	2.347	595	3,5
Group Headquarters & Group Services	781	910	846	929	3.467	737	(5,6)
Reconciliation	(1.549)	(1.713)	(1.670)	(1.742)	(6.678)	(1.550)	(0,1)
NET REVENUE							
Germany	5.062	5.000	5.134	5.210	20.405	5.069	0,1
United States	7.816	8.195	8.282	9.443	33.736	8.982	14,9
Europe	2.695	2.704	2.812	2.900	11.111	2.695	0,0
Systems Solutions	1.545	1.402	1.349	1.382	5.678	1.369	(11,4)
Group Development	430	423	434	458	1.744	444	3,3
Group Headquarters & Group Services	84	92	96	150	421	88	4,8
GROUP	17.630	17.817	18.105	19.543	73.095	18.646	5,8
EBITDA (ADJUSTED FOR SPECIAL FACTORS)							
Germany	2.052	2.078	2.095	2.013	8.237	2.070	0,9
United States	1.908	2.172	2.156	2.325	8.561	2.386	25,1
Europe	931	968	1.037	930	3.866	889	(4,5)
Systems Solutions	196	111	139	84	530	96	(51,0)
Group Development	223	256	251	213	943	238	6,7
Group Headquarters & Group Services	(147)	(89)	(141)	(293)	(670)	(128)	12,9
Reconciliation	0	(39)	(2)	(7)	(47)	(1)	n.a.
GROUP	5.163	5.457	5.535	5.265	21.420	5.550	7,5
Proportional EBITDA	4.173	4.384	4.425	4.114	17.096	4.414	5,8

# **GROUP** AT A GLANCE II

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
EBITDA MARGIN (ADJUSTED FOR SPECIAL FACTORS)								
(EBITDA / TOTAL REVENUE)								
Germany		38,1	38,9	38,2	36,2	37,8	38,4	0,3p
United States		24,4	26,5	26,0	24,6	25,4	26,6	2,2p
Europe		33,7	34,6	35,8	31,0	33,8	32,0	(1,7p)
Systems Solutions		10,5	6,5	8,3	4,8	7,6	5,6	(4,9p)
Group Development		38,8	44,7	42,7	34,9	40,2	40,0	1,2p
Group Headquarters & Group Services		(18,8)	(9,8)	(16,7)	(31,5)	(19,3)	(17,4)	1,4p
GROUP		29,3	30,6	30,6	26,9	29,3	29,8	0,5p
CASH CAPEX								
Germany		873	885	1.045	1.228	4.031	1.005	15,1
United States		1.756	1.251	1.671	1.177	5.855	1.442	(17,9)
Europe		940	371	876	413	2.600	475	(49,5)
Systems Solutions		78	96	85	143	402	86	10,3
Group Development		93	40	69	69	271	81	(12,9)
Group Headquarters & Group Services		227	207	222	279	936	242	6,6
Reconciliation		(71)	(147)	(83)	(152)	(455)	(51)	28,2
GROUP		3.896	2.703	3.885	3.156	13.640	3.280	(15,8)
- thereof spectrum investment		1.065	39	1.146	432	2.682	35	(96,7)
NET PROFIT (LOSS)								
adjusted for special factors		1.047	1.054	1.040	973	4.114	939	(10,3)
as reported		3.125	621	1.053	(2.124)	2.675	747	(76,1)
FREE CASH FLOW (BEFORE DIVIDEND PAYMENTS AND								
SPECTRUM INVESTMENT)		822	1.320	1.904	893	4.939	1.228	49,4
Proportional free cash flow		837	1.104	1.607	391	3.939	1.139	36,1
NET DEBT		47.603	48.692	48.484	49.959	49.959	49.963	5,0

#### **DT GROUP**

## **EXCELLENT MARKET POSITION**

	Note	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Change compared to prior quarter		Change compared to prior year	
	11010	('000)	('000)	('000)	('000)	('000)	abs.	%	abs.	%
BROADBAND RETAIL LINES (END OF PERIOD)		17.960	18.077	18.187	18.479	18.609	130	0,7	649	3,6
Germany		12.706	12.770	12.835	12.922	12.989	67	0,5	283	2,2
Europe		5.254	5.307	5.352	5.393	5.444	51	0,9	190	3,6
Greece		1.541	1.573	1.603	1.633	1.653	20	1,2	112	7,3
Romania		1.204	1.204	1.198	1.194	1.186	(8)	(0,7)	(18)	(1,5)
Hungary		996	1.003	1.014	1.011	1.026	15	1,5	30	3,0
Poland		10	10	10	10	20	10	100,0	10	100,0
Czech Republic		131	131	130	132	133	1	0,8	2	1,5
Croatia		634	639	642	649	653	4	0,6	19	3,0
Slovakia		481	489	496	509	523	14	2,8	42	8,7
other		256	258	258	254	250	(4)	(1,6)	(6)	(2,3)
Group Development		0	0	0	164	176	12	7,3	176	n.a.
Netherlands	4	0	0	0	164	176	12	7,3	176	n.a.
FIXED NETWORK LINES (END OF PERIOD)	3	28.780	28.610	28.472	28.481	28.310	(171)	(0,6)	(470)	(1,6)
Germany		20.093	19.971	19.873	19.786	19.648	(138)	(0,7)	(445)	(2,2)
Europe		8.687	8.639	8.599	8.531	8.486	(45)	(0,5)	(201)	(2,3)
Greece		2.583	2.576	2.569	2.564	2.547	(17)	(0,7)	(36)	(1,4)
Romania		2.055	2.029	1.998	1.969	1.937	(32)	(1,6)	(118)	(5,7)
Hungary		1.659	1.655	1.650	1.629	1.630	1	0,1	(29)	(1,7)
Poland		18	18	20	20	33	13	65,0	15	83,3
Czech Republic		141	140	147	140	143	3	2,1	2	1,4
Croatia		1.012	1.009	1.004	1.001	992	(9)	(0,9)	(20)	(2,0)
Slovakia		851	848	847	850	854	4	0,5	3	0,4
other		367	365	364	358	351	(7)	(2,0)	(16)	(4,4)
Group Development		0	0	0	164	176	12	7,3	176	n.a.
Netherlands	4	0	0	0	164	176	12	7,3	176	n.a.
MOBILE SUBSCRIBERS (END OF PERIOD)		158.354	160.735	163.026	165.003	165.848	846	0,5	7.494	4,7
Germany		40.643	41.138	41.461	41.849	42.114	265	0,6	1.471	3,6
United States		65.503	67.384	69.354	71.455	72.597	1.142	1,6	7.094	10,8
Europe		48.540	48.542	48.508	47.952	47.348	(604)	(1,3)	(1.192)	(2,5)
Greece		7.477	7.610	7.666	7.725	7.733	8	0,1	256	3,4
Romania		5.934	5.909	5.869	5.722	5.428	(294)	(5,1)	(506)	(8,5)
Hungary		5.372	5.344	5.301	5.332	5.304	(28)	(0,5)	(68)	(1,3)
Poland		11.821	11.635	11.221	10.634	10.229	(405)	(3,8)	(1.592)	(13,5)
Czech Republic		6.024	6.008	6.002	6.049	6.097	48	0,8	73	1,2
Croatia		2.206	2.246	2.332	2.234	2.210	(24)	(1,1)	4	0,2
Slovakia		2.231	2.227	2.226	2.225	2.230	5	0,2	(1)	(0,0)
Austria		4.221	4.275	4.365	4.594	4.713	119	2,6	492	11,7
other		3.255	3.287	3.525	3.438	3.404	(34)	(1,0)	149	4,6
Group Development		3.668	3.671	3.703	3.746	3.789	43	1,1	121	3,3
Netherlands		3.668	3.671	3.703	3.746	3.789	43	1,1	121	3,3

<sup>1</sup> Figures rounded to the nearest million. The total is calculated on the basis of precise numbers. Percentages calculated on the basis of figures shown.

<sup>2</sup> Broadband lines in operation excluding lines for internal use and public telecommunications; including IP-based access lines and wholesale services. Including BB via cable in Hungary.

<sup>3</sup> Fixed network lines in operation excluding lines for internal use and public telecommunications.

<sup>4</sup> In the fourth quarter of 2016, the number of fixed-network and broadband lines in the Netherlands grew as a result of the acquisition of Vodafone's fixed-network consumer business. DT IR Backup Q1 2017

# **NOTES**

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# **DT CONSOLIDATED INCOME STATEMENT**

# ADJUSTED FOR SPECIAL FACTORS

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	€	€	€	€	€	€	%
NET REVENUE		17.630	17.827	18.105	19.543	73.105	18.646	5,8
Other operating income		268	203	282	280	1.033	251	(6,3)
Changes in inventories		12	(6)	1	(19)	(12)	40	n.a.
Own capitalized costs		481	518	531	581	2.111	542	12,7
Goods and services purchased		(8.587)	(8.683)	(8.933)	(10.660)	(36.863)	(9.284)	(8,1)
Personnel costs		(3.813)	(3.702)	(3.578)	(3.731)	(14.824)	(3.887)	(1,9)
Other operating expenses		(828)	(700)	(873)	(729)	(3.130)	(758)	8,5
Depreciation, amortization, and impairment losses		(3.142)	(3.151)	(3.163)	(3.301)	(12.757)	(3.191)	(1,6)
PROFIT (LOSS) FROM OPERATIONS (EBIT)		2.021	2.306	2.372	1.964	8.663	2.359	16,7
EBIT margin (EBIT / net revenue) %		11,5	12,9	13,1	10,0	11,9	12,7	1,2p
Profit (loss) from financial activities		(215)	(746)	(531)	(831)	(2.323)	(1.355)	n.a.
of which: finance costs		(634)	(653)	(647)	(562)	(2.496)	(638)	(0,6)
PROFIT (LOSS) BEFORE INCOME TAXES (EBT)		1.806	1.560	1.841	1.133	6.340	1.004	(44,4)
Income taxes		(582)	(424)	(639)	(213)	(1.858)	0	n.a.
PROFIT (LOSS)		1.224	1.136	1.202	920	4.482	1.004	(18,0)
Profit (loss) attributable to non-controlling interests		177	82	162	(53)	368	64	(63,8)
NET PROFIT (LOSS)		1.047	1.054	1.040	973	4.114	939	(10,3)

# **GROUP**EBITDA RECONCILIATION

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	€	€	€	€	€	€	%
NET REVENUE		17.630	17.817	18.105	19.543	73.095	18.646	5,8
NET PROFIT (LOSS)		3.125	621	1.053	(2.124)	2.675	747	(76,1)
+ Profit (loss) attributable to non-controlling interests		252	65	169	(57)	429	62	(75,4)
= Profit (loss)		3.377	686	1.222	(2.181)	3.104	809	(76,0)
- Income taxes		(934)	(114)	(394)	(1)	(1.443)	78	n.a.
= Profit (loss) before income taxes = EBT		4.311	800	1.616	(2.180)	4.547	731	(83,0)
- Profit (loss) from financial activities		(214)	(746)	(540)	(3.117)	(4.617)	(2.040)	n.a.
PROFIT (LOSS) FROM OPERATIONS (EBIT)		4.525	1.546	2.156	937	9.164	2.771	(38,8)
- Depreciation, amortization and impairment losses		(3.142)	(3.151)	(3.178)	(3.909)	(13.380)	(3.191)	(1,6)
= EBITDA		7.667	4.697	5.334	4.846	22.544	5.963	(22,2)
EBITDA margin (EBITDA/net revenue) %		43,5	26,4	29,5	24,8	30,8	32,0	(11,5p)
- Special factors affecting EBITDA		2.504	(760)	(201)	(419)	1.124	412	(83,5)
= EBITDA ADJUSTED FOR SPECIAL FACTORS		5.163	5.457	5.535	5.265	21.420	5.550	7,5
EBITDA margin (adjusted for special factors)								
(EBITDA / net revenue) %		29,3	30,6	30,6	26,9	29,3	29,8	0,5p

# DT CONSOLIDATED INCOME STATEMENT

# AS REPORTED

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	€	€	€	€	€	€	%
NET REVENUE		17.630	17.817	18.105	19.543	73.095	18.646	5,8
Other operating income		3.179	258	386	357	4.180	770	(75,8)
Changes in inventories		12	(6)	1	(19)	(12)	40	n.a.
Own capitalized costs		480	518	532	582	2.112	542	12,9
Goods and services purchased		(8.663)	(8.764)	(8.975)	(10.682)	(37.084)	(9.312)	(7,5)
Personnel costs		(4.062)	(4.365)	(3.836)	(4.200)	(16.463)	(3.964)	2,4
Other operating expenses		(909)	(761)	(879)	(735)	(3.284)	(761)	16,3
Depreciation, amortization, and impairment losses		(3.142)	(3.151)	(3.178)	(3.909)	(13.380)	(3.191)	(1,6)
PROFIT (LOSS) FROM OPERATIONS (EBIT)		4.525	1.546	2.156	937	9.164	2.771	(38,8)
EBIT margin (EBIT / net revenue) %		25,7	8,7	11,9	4,8	12,5	14,9	(10,8p)
Profit (loss) from financial activities		(214)	(746)	(540)	(3.117)	(4.617)	(2.040)	n.a.
of which: finance costs		(633)	(652)	(646)	(561)	(2.492)	(637)	(0,6)
PROFIT (LOSS) BEFORE INCOME TAXES (EBT)		4.311	800	1.616	(2.180)	4.547	731	(83,0)
Income taxes		(934)	(114)	(394)	(1)	(1.443)	78	n.a.
PROFIT (LOSS)		3.377	686	1.222	(2.181)	3.104	809	(76,0)
Profit (loss) attributable to non-controlling interests		252	65	169	(57)	429	62	(75,4)
NET PROFIT (LOSS)		3.125	621	1.053	(2.124)	2.675	747	(76,1)

# **GROUP**

# SPECIAL FACTORS IN THE CONSOLIDATED INCOME STATEMENT

		Q1	Q2	Q3	Q4	FY	Q1
		2016	2016	2016	2016	2016	2017
	Note	€	€	€	€	€	€
NET REVENUE		0	(10)	0	0	(10)	0
Other operating income	1	2.911	55	104	77	3.147	519
Changes in inventories		0	0	0	0	0	0
Own capitalized costs		(1)	0	1	1	1	0
Goods and services purchased		(76)	(81)	(42)	(22)	(221)	(28)
Personnel costs		(249)	(663)	(258)	(469)	(1.639)	(77)
Other operating expenses		(81)	(61)	(6)	(6)	(154)	(2)
Depreciation, amortization, and impairment losses		0	0	(15)	(608)	(623)	0
PROFIT (LOSS) FROM OPERATIONS (EBIT)	1	2.504	(760)	(216)	(1.027)	501	412
Profit (loss) from financial activities		1	0	(9)	(2.286)	(2.294)	(685)
PROFIT (LOSS) BEFORE INCOME TAXES (EBT)	1	2.505	(760)	(225)	(3.313)	(1.793)	(272)
Income taxes		(352)	310	245	212	415	78
PROFIT (LOSS)		2.153	(450)	20	(3.101)	(1.378)	(195)
Profit (loss) attributable to non-controlling interests		75	(17)	7	(4)	61	(2)
NET PROFIT (LOSS)		2.078	(433)	13	(3.097)	(1.439)	(193)

<sup>1</sup> Q1/2016: sale of stake in the EE joint venture. Q1/2017: sale of Strato

# **GROUP**DETAILS ON SPECIAL FACTORS I

		Q1	Q2	Q3	Q4	FY	Q1	Change
	Note	2016 €	2016 €	2016 €	2016 €	2016 €.	2017 <i>€</i>	%
EFFOT ON ODEDATING EVDENCES							(107)	
EFFECT ON OPERATING EXPENSES		(407)	(805)	(305)	(496)	(2.013)	(107)	73,7
of which: expenses / income for early retirement (civil servants)		(138)	(564)	(125)	(309)	(1.136)	5	n.a.
of which: expenses for severance payments		(59)	(57)	(83)	(95)	(294)	(35)	40,7
of which: expenses / income for partial retirement		(48)	(43)	(47)	(51)	(189)	(46)	4,2
of which: expenses for other personnel restructuring charges		(3)	1	(3)	(7)	(12)	(1)	66,7
of which: Vivento transfer payments		(1)	0	0	(6)	(7)	0	n.a.
of which: restructuring charges		(34)	(29)	(9)	(9)	(81)	(12)	64,7
of which: expenses due to de-consolidations and other asset sales		(79)	(66)	4	38	(103)	8	n.a.
of which: others		(45)	(47)	(42)	(57)	(191)	(26)	42,2
EFFECT ON OTHER OPERATING INCOME		2.911	55	104	77	3.147	519	(82,2)
of which: income due to asset sales		2.911	54	104	49	3.118	519	(82,2)
of which: others		0	1	0	28	29	0	n.a.
EFFECT ON REVENUE		0	(10)	0	0	(10)	0	n.a.
EFFECT ON EBITDA	<u> 1</u>	2.504	(760)	(201)	(419)	1.124	412	(83,5)
DEPRECIATION, AMORTIZATION AND IMPAIRMENT		0	0	(15)	(608)	(623)	0	n.a.
of which: restructuring charges		0	0	0	0	0	0	n.a.
of which: expenses due to consolidations and other asset sales		0	0	0	0	0	0	n.a.
of which: others		0	0	1	(1)	0	0	n.a.
EFFECT ON PROFIT FROM OPERATIONS = EBIT	1	2.504	(760)	(216)	(1.027)	501	412	(83,5)

<sup>1</sup> Q1/2016: sale of stake in the EE joint venture. Q1/2017: sale of Strato

### **GROUP**

# DETAILS ON SPECIAL FACTORS II

	Q1	Q2	Q3	Q4	FY	Q1	Change
	2016	2016	2016	2016	2016	2017	
Note	€	€	€	€	€	€	%
	1	0	(9)	(2.286)	(2.294)	(685)	n.a.
	2.505	(760)	(225)	(3.313)	(1.793)	(272)	n.a.
	(352)	310	245	212	415	78	n.a.
	16	316	84	132	548	28	75,0
	(368)	(6)	161	80	(133)	50	n.a.
	0	0	0	0	0	0	n.a.
	75	(17)	7	(4)	61	(2)	n.a.
1	2.078	(433)	13	(3.097)	(1.439)	(193)	n.a.
	Note	Note €  1 2.505 (352) 16 (368) 0  75	Note     2016     2016       1     0       2.505     (760)       (352)     310       16     316       (368)     (6)       0     0       75     (17)	Note     €     €     €       1     0     (9)       2.505     (760)     (225)       (352)     310     245       16     316     84       (368)     (6)     161       0     0     0       75     (17)     7	Note     €     €     €     €     €       1     0     (9)     (2.286)       2.505     (760)     (225)     (3.313)       (352)     310     245     212       16     316     84     132       (368)     (6)     161     80       0     0     0     0       75     (17)     7     (4)	Note     2016     2016     2016     2016     2016       1     0     (9)     (2.286)     (2.294)       2.505     (760)     (225)     (3.313)     (1.793)       (352)     310     245     212     415       16     316     84     132     548       (368)     (6)     161     80     (133)       0     0     0     0     0       75     (17)     7     (4)     61	Note     €     €     €     €     €     €       1     0     (9)     (2.286)     (2.294)     (685)       2.505     (760)     (225)     (3.313)     (1.793)     (272)       (352)     310     245     212     415     78       16     316     84     132     548     28       (368)     (6)     161     80     (133)     50       0     0     0     0     0     0       75     (17)     7     (4)     61     (2)

<sup>1</sup> Q1/2016: sale of stake in the EE joint venture. Q1/2017: sale of Strato

#### CHANGE IN THE COMPOSITION OF THE GROUP IN THE CURRENT YEAR<sup>1</sup>

		REPORTED NUMBERS			AC	PLUS QUISITION EFFE	ECTS					DECON	MINUS SOLIDATION E	EFFECTS			TOTAL EFFECT	PRO FORMA	REPORTED NUMBERS	ORGANIC CHANGE
		2016			United		Group	System				United		System	Group			2016	2017	
		millions of	Total	Germany	States	Europe	Development	Solutions	GHS	Total	Germany	States	Europe	Solutions	Development	GHS		millions of	millions	
	Note	€	millions of €	millions of	millions of	millions of	millions of	millions of	millions of €	millions of	millions of €	millions of	millions of	millions of	millions of €	millions of €		€	of €	%
NET REVENUE		17.630	21	0	0	0	21	0	0	4	0	0	0	0	0	4	17	17.647	18.646	5,7
PROFIT (LOSS) FROM OPERATIONS = EBIT		4.525	(6)	0	0	0	(6)	0	0	0	0	0		0	0	0	(6)	4.519	2.771	(38,7)
Profit (loss) from financial activities		(214)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(214)	(2.040)	n.a.
of which finance costs		(633)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(633)	(637)	0,6
PROFIT (LOSS) BEFORE INCOME TAXES = EBT		4.311	(6)	0	0	0	(6)	0	0	0	0	0	0	0	0	0	(6)	4.305	731	(83,0)
Income taxes		(934)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(934)	78	n.a.
PROFIT (LOSS)		3.377	(6)	0	0	0	(6)	0	0	0	0	0	0	0	0	0	(6)	3.371	809	(76,0)

<sup>1</sup> Since 2015, the prior-year figure has been adjusted to ensure comparability. The prior-year comparative is increased to account for any new acquisitions. Analogously, divestitures reduce the prior-year figure.

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# **CONSOLIDATED STATEMENT OF FINANCIAL POSITION**

### **ASSETS**

		Mar. 31	Jun. 30	Sep. 30	Dec. 31	Mar. 31	Change	Change
		2016	2016	2016	2016	2017	compared to	compared to
		2010	2010	2010	2010	2017	prior quarter	prior year
	Note	millions of €	%	%				
CURRENT ASSETS		25.453	24.518	23.891	26.638	27.663	3,8	8,7
Cash and cash equivalents		7.332	7.207	7.527	7.747	9.542	23,2	30,1
Trade and other receivables		8.894	8.825	8.607	9.362	9.093	(2,9)	2,2
Current recoverable income taxes		136	159	105	218	192	(11,9)	41,2
Other financial assets		4.829	4.172	4.194	5.713	4.907	(14,1)	1,6
Inventories		1.998	1.890	1.599	1.629	1.646	1,0	(17,6)
Current and non-current assets and								
disposal groups held for sale		409	463	250	372	148	(60,2)	(63,8)
Other assets		1.855	1.802	1.609	1.597	2.136	33,8	15,1
NON-CURRENT ASSETS		118.152	118.948	119.226	121.847	120.961	(0,7)	2,4
Intangible assets		57.384	58.269	58.951	60.599	60.269	(0,5)	5,0
Property, plant and equipment		44.442	44.901	45.148	46.758	46.788	0,1	5,3
Investments accounted for using the equity method		811	782	782	725	722	(0,4)	(11,0)
Other financial assets		9.877	9.218	8.583	7.886	6.971	(11,6)	(29,4)
Deferred tax assets		5.119	5.208	5.136	5.210	5.477	5,1	7,0
Other assets		519	570	626	669	733	9,6	41,2
TOTAL ASSETS		143.605	143.466	143.117	148.485	148.624	0,1	3,5

### **CONSOLIDATED STATEMENT OF FINANCIAL POSITION**

# LIABILITIES AND SHAREHOLDERS' EQUITY

		Mar. 31	Jun. 30	Sep. 30	Dec. 31	Mar. 31	Change	Change
		2016	2016	2016	2016	2017	compared to prior quarter	compared to prior year
	Note	millions of €	%	%				
LIABILITIES		105.161	106.498	105.496	109.640	108.806	(0,8)	3,5
CURRENT LIABILITIES		32.211	30.286	26.010	33.126	32.375	(2,3)	0,5
Financial liabilities		13.876	12.570	8.959	14.422	14.871	3,1	7,2
Trade and other payables		9.867	9.442	8.893	10.441	8.983	(14,0)	(9,0)
Income tax liabilities		260	203	247	222	238	7,2	(8,5)
Other provisions		3.227	2.852	2.850	3.068	3.076	0,3	(4,7)
Liabilities directly associated with non-current assets and								
disposal groups held for sale		0	90	99	194	133	(31,4)	n.a.
Other liabilities		4.981	5.129	4.962	4.779	5.075	6,2	1,9
NON-CURRENT LIABILITIES		72.950	76.212	79.486	76.514	76.431	(0,1)	4,8
Financial liabilities		48.185	50.361	53.349	50.228	50.402	0,3	4,6
Provisions for pensions and other employee benefits		8.369	8.818	9.091	8.451	8.293	(1,9)	(0,9)
Other provisions		3.027	3.155	3.189	3.320	3.285	(1,1)	8,5
Deferred tax liabilities		9.342	9.529	9.514	10.007	10.025	0,2	7,3
Other liabilities		4.027	4.349	4.343	4.508	4.427	(1,8)	9,9
SHAREHOLDERS' EQUITY		38.444	36.968	37.621	38.845	39.818	2,5	3,6
Issued capital		11.793	11.973	11.973	11.973	11.973	0,0	1,5
Capital reserves		52.399	53.288	53.348	53.356	53.349	(0,0)	1,8
Retained earnings incl. carryforwards		(36.187)	(39.007)	(39.174)	(38.727)	(35.971)	7,1	0,6
Total other comprehensive income		(1.470)	(1.958)	(2.459)	78	145	85,9	n.a.
Net profit (loss)		3.125	3.746	4.799	2.675	747	(72,1)	(76,1)
Treasury shares		(51)	(50)	(50)	(50)	(50)	0,0	2,0
Non-controlling interests		8.835	8.976	9.184	9.540	9.625	0,9	8,9
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY		143.605	143.466	143.117	148.485	148.624	0,1	3,5

#### **DT GROUP**

# PROVISIONS FOR PENSIONS

		2016 millions of €	2015 millions of €	2014 millions of €	2013 millions of €	2012 millions of €
FROM DEFINED BENEFIT OBLIGATION TO PROVISION IN BALANCE						
SHEET						
Present value of obligation (DBO)	1	11.427	10.753	10.940	8.965	8.973
Plan assets		(2.990)	(2.744)	(2.498)	(1.973)	(1.680)
Others		14	19	23	14	19
Provision in balance sheet		8.451	8.028	8.465	7.006	7.312
PENSION COSTS INCLUDED IN P&L (INCLUDED EXPECTED						
RETURN ON PLAN ASSETS)		396	442	445	388	511
thereof included in EBITDA		230	285	220	160	197
thereof included in financial result		166	157	225	228	313
CASH PAYMENTS FOR PENSIONS						
1) funding of plan assets by DT (investment in financial assets)		264	276	266	269	768
2) benefits paid through plan assets	2	32	31	30	42	45
3) benefits paid through provision (included in cash flow from operations)		375	386	298	366	375
cash payments included in cash flow statement = 1) + 3)		639	662	564	635	1.143
cash payments included in free cash flow = 3)		375	386	298	366	375
CHANGE IN THE PRESENT VALUE OF THE OBLIGATION (EXAMPLE 2015)						
End of 2015		10.753				
pension costs included in P&L		451				
benefits paid		(375)				
actuarial losses/gains	3	698				
F/X		(24)				
Others		(76)				

<sup>1</sup> Increase in obligation mainly due to a change in the discount rate.

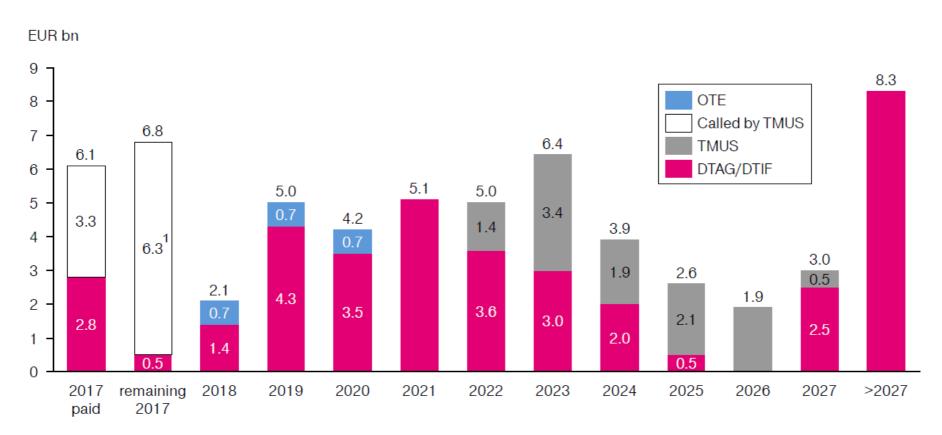
End of 2016

11.427

<sup>2</sup> The sum of payments through plan assets and the benefit paid through provisions equal the "benefits paid" in "Change in the present value of the obligation".

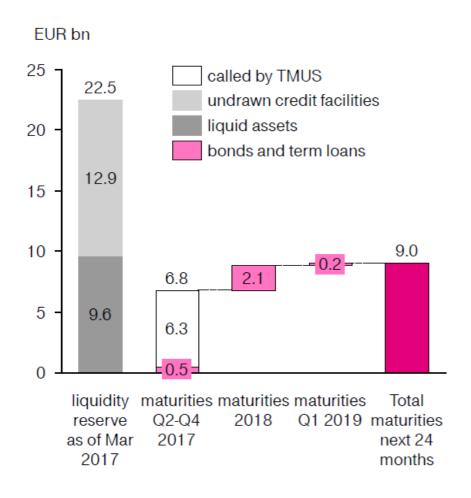
<sup>3</sup> Actuarial losses/gains are via other comprehensive income directly billed vs. equity.

# **WELL-BALANCED MATURITY PROFILE AS OF MARCH 31, 2017**



<sup>1</sup>settled in April 2017

# STRONG LIQUIDITY PROFILE AS OF MARCH 31, 2017



- FUR 12.9 bn firm bilateral lines available
  - unconditionally committed
  - no MAC clauses
  - diversified: 22 banks
  - 3 year tenor, staggered maturities
- CPs outstanding EUR 0.0 bn
- residual amount EUR 12.9 bn
- Maturities of next 24 months covered

#### **DT/TMUS FUNDING - CREDIT POSITIVE FOR DT**

#### DT's funding support as of March 31st 2017

- USD 5.6bn unsecured HY bonds (disbursed)
- USD 4.0bn unsecured HY bond purchase commitment (to be disbursed in May 2017)
- USD 2.5bn Revolving Credit Facility, thereof 1.5bn secured (undrawn)
- USD 4.0bn secured term loan (disbursed)
- USD 1.0bn unsecured HY bond purchase commitment (to be disbursed 50/50% in April and September 2017)

USD 17.1bn total inter-company financing, thereof 5.5bn secured

#### Positive credit implications

- Results in significant interest costs savings
- DT in preferential creditor position due to large portion of secured financing
- Eliminates structural subordination issues with rating agencies

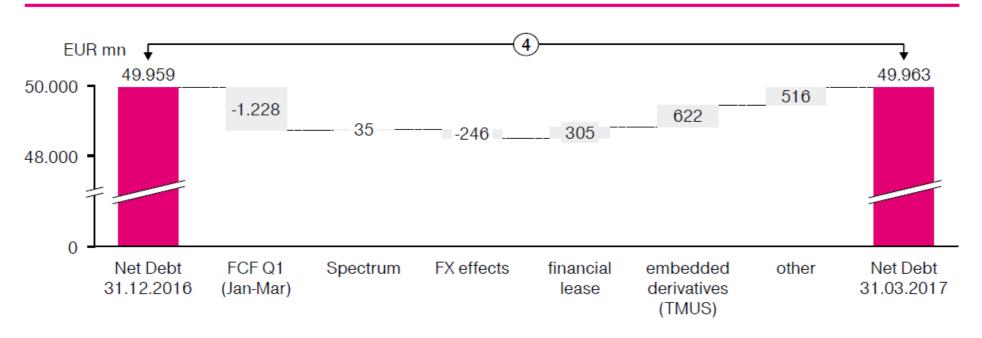
# **GROUP**NET DEBT

		Mar. 31,	Jun. 30,	Sep. 30,	Dec. 31,	Mar. 31,	Change	Change
		2016	2016	2016	2016	2017	compared to prior quarter	compared to prior year
	Note	millions of €	%	%				
Bonds		48.677	49.707	49.014	50.090	52.791	5,4	8,5
Other financial liabilities		11.856	11.112	11.673	12.576	10.860	(13,6)	(8,4)
GROSS DEBT		60.533	60.819	60.687	62.666	63.651	1,6	5,2
Cash and cash equivalents		7.332	7.207	7.527	7.747	9.542	23,2	30,1
Available-for-sale/held-for-trading financial assets		2.666	99	99	10	7	(30,0)	n.a.
Other financial assets		2.932	4.821	4.577	4.950	4.139	(16,4)	41,2
NET DEBT		47.603	48.692	48.484	49.959	49.963	0,0	5,0

### **GROUP**

# Net Debt Development Q1 2017

#### Net debt reconciliation Q4 2016 - Q1 2017



# **DT GROUP**CASH CAPEX

	Q1	Q2	Q3	Q4	FY	Q1	
	2016	2016	2016	2016	2016	2017	Change
Note	millions of €	%					
CASH CAPEX							
Germany	873	885	1.045	1.228	4.031	1.005	15,1
United States	1.756	1.251	1.671	1.177	5.855	1.442	(17,9)
Europe	940	371	876	413	2.600	475	(49,5)
Systems Solutions	78	96	85	143	402	86	10,3
Group Development	93	40	69	69	271	81	(12,9)
Group Headquarters & Group Services	227	207	222	279	936	242	6,6
Reconciliation	(71)	(147)	(84)	(153)	(455)	(51)	(28,2)
GROUP 1	3.896	2.703	3.885	3.156	13.640	3.280	(15,8)
- thereof spectrum investment	1.065	39	1.146	432	2.682	35	(96,7)

<sup>1</sup> Amounts of payouts for property, plant and equipment and intangible assets excluding goodwill.

# **DT GROUP**FREE CASH FLOW

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
Net profit (loss)		3.125	621	1.053	(2.124)	2.675	747	(76,1)
Profit (loss) attributable to non-controlling interests		252	65	169	(57)	429	62	(75,4)
PROFIT (LOSS) AFTER INCOME TAXES		3.377	686	1.222	(2.181)	3.104	809	(76,0)
Depreciation, amortization and impairment losses		3.142	3.151	3.178	3.909	13.380	3.191	1,6
Income tax expense/(benefit)		934	114	394	1	1.443	(78)	n.a.
Interest (income) and interest expenses		633	652	646	561	2.492	637	0,6
Other financial (income) expense		(417)	93	(107)	2.503	2.072	1.406	n.a.
Share of (profit) loss of associates and joint ventures								
accounted for using the equity method		(2)	1	1	53	53	(4)	(100,0)
(Profit) loss on the disposal of fully consolidated subsidiaries		(6)	(1)	0	0	(7)	(519)	n.a.
(Income) loss from the sale of stakes accounted for using the								
equity method (EE)		(2.507)	(55)	12	(41)	(2.591)	0	n.a.
Other non-cash transactions		91	73	94	58	316	119	30,8
(Gain) loss from the disposal of intangible assets and								
property, plant and equipment		(410)	11	(108)	12	(495)	(33)	92,0
Change in assets carried as working capital		(417)	251	410	(1.244)	(1.000)	358	n.a.
Change in provisions		(92)	(302)	(14)	174	(234)	(70)	23,9
Change in other liabilities carried as working capital		128	(320)	(580)	262	(510)	(531)	n.a.
Income taxes received (paid)		(132)	(135)	(113)	(147)	(527)	(80)	39,4
Dividends received		175	5	150	1	331	75	(57,1)
Net payments from entering into or canceling interest rate								
swaps		0	289	0	0	289	0	n.a.
CASH GENERATED FROM OPERATIONS		4.497	4.513	5.185	3.921	18.116	5.280	17,4
Interest received (paid)		(1.001)	(582)	(628)	(372)	(2.583)	(926)	7,5
NET CASH FROM OPERATING ACTIVITIES		3.496	3.931	4.557	3.549	15.533	4.355	24,6
Cash outflows for investments in								_
(proceeds from disposal of)		(2.674)	(2.611)	(2.653)	(2.656)	(10.594)	(3.127)	(16,9)
Intangible assets		(1.707)	(824)	(1.862)	(1.209)	(5.602)	(718)	57,9
Property, plant and equipment		(2.032)	(1.826)	(1.937)	(1.879)	(7.674)	(2.444)	(20,3)
Spectrum investment		1.065	39	1.146	432	2.682	35	(96,7)
FREE CASH FLOW (BEFORE DIVIDEND PAYMENTS AND								
SPECTRUM)		822	1.320	1.904	893	4.939	1.228	49,4

# **DT GROUP**PERSONNEL

AT REPORTING DATE	Note	Mar. 31 2016	Jun. 30 2016	Sep. 30 2016	Dec. 31 2016	Mar. 31 2017	Change compared to prior quarter		Change compared to prior year	
	. 1010						abs.	%	abs.	%
Germany		68.506	67.594	66.677	65.452	64.973	(479)	(0,7)	(3.533)	(5,2)
United States		43.445	43.541	44.148	44.820	42.925	(1.895)	(4,2)	(520)	(1,2)
Europe		47.915	47.224	46.576	46.808	47.378	570	1,2	(537)	(1,1)
Systems Solutions		37.420	37.191	37.342	37.472	37.839	367	1,0	419	1,1
Group Development		2.763	2.734	2.708	2.572	2.549	(23)	(0,9)	(214)	(7,7)
Group Headquarters & Group Services		23.272	22.536	21.804	21.216	20.884	(332)	(1,6)	(2.388)	(10,3)
GROUP		223.320	220.821	219.254	218.341	216.548	(1.793)	(0,8)	(6.772)	(3,0)
of which: Domestic		110.063	108.266	106.620	104.662	104.231	(431)	(0,4)	(5.832)	(5,3)
of which: Civil servants (in Germany, with an active				-						
service relationship)		18.810	17.789	16.656	15.999	15.871	(128)	(8,0)	(2.939)	(15,6)
of which: International		113.258	112.555	112.634	113.679	112.317	(1.362)	(1,2)	(941)	(8,0)

AVERAGE	Note	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Change comprior ye	•'
Germany		68.614	67.680	66.800	66.009	65.040	(3.574)	(5,2)
United States		43.333	43.319	43.883	44.262	43.497	164	0,4
Europe		48.140	47.475	46.500	46.766	47.130	(1.010)	(2,1)
Systems Solutions		37.397	37.213	37.234	37.404	37.840	443	1,2
Group Development		2.758	2.749	2.713	2.594	2.599	(159)	(5,8)
Group Headquarters & Group Services		23.171	22.842	21.899	21.576	20.920	(2.251)	(9,7)
GROUP		223.413	221.278	219.029	218.610	217.026	(6.387)	(2,9)
of which: Domestic		110.076	108.703	106.785	105.607	104.342	(5.734)	(5,2)
of which: Civil servants (in Germany, with an active								
service relationship)		18.617	18.122	16.788	16.361	15.906	(2.711)	(14,6)
of which: International		113.337	112.575	112.244	113.003	112.684	(653)	(0,6)
·								

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# **EXCHANGE RATES**

# **AVERAGE**

	Q1	Q2	Q3	Q4	FY	Q1
	2016	2016	2016	2016	2016	2017
	1€	1€	1€	1€	1€	1 €
US Dollar (USD)	1,10248	1,12935	1,11651	1,07782	1,10662	1,06469
British pound (GBP)	0,77064	0,78663	0,84983	0,86825	0,81965	0,86005
Czech korunas (CZK)	27,03853	27,03886	27,02924	27,02775	27,03349	27,02065
Croatian kunas (HRK)	7,61730	7,50410	7,49342	7,52327	7,53365	7,46718
Hungarian forints (HUF)	311,96814	313,28402	310,99477	309,38976	311,39281	309,09362
Macedonian Denar (MKD)	61,58257	61,61680	61,59835	61,57615	61,59350	61,56872
Polish Zloty (PLN)	4,36466	4,37031	4,33814	4,38094	4,36308	4,32077
Romanian leu (RON)	4,49187	4,49802	4,46495	4,50832	4,49035	4,52137

# **END OF PERIOD**

	Mar. 31 2016 1 €	Jun. 30 2016 1€ 1 €	Sep. 30 2016 1€	Dec. 31 2016 1€	Mar. 31 2017 1 €
US Dollar (USD)	1,13880	1,11055	1,11640	1,05405	1,06830
British pound (GBP)	0,79120	0,82775	0,86160	0,85515	0,85580
Czech korunas (CZK)	27,05150	27,13050	27,02150	27,01943	27,02700
Croatian kunas (HRK)	7,52650	7,52885	7,52305	7,55583	7,43710
Hungarian forints (HUF)	313,94500	317,04500	309,86000	309,96987	307,89500
Macedonian Denar (MKD)	61,59500	61,58500	61,58000	61,57000	61,57000
Polish Zloty (PLN)	4,25760	4,43565	4,31830	4,41368	4,22070
Romanian leu (RON)	4,47140	4,52390	4,45380	4,54055	4,55275

Please note: the above quarterly and yearly average exchange rates are given as an indication only.

# **NOTES**


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# FINANCIALS (ADJUSTED FOR SPECIAL FACTORS)

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
TOTAL REVENUE	1	5.385	5.348	5.485	5.565	21.784	5.397	0,2
NET REVENUE	1	5.062	5.010	5.134	5.210	20.415	5.069	0,1
EBITDA		2.052	2.078	2.095	2.013	8.237	2.070	0,9
EBITDA margin (EBITDA / total revenue) %		38,1	38,9	38,2	36,2	37,8	38,4	0,3p
Depreciation, amortization and impairment losses		(921)	(934)	(912)	(937)	(3.703)	(935)	(1,5)
Profit (loss) from operations = EBIT		1.131	1.144	1.183	1.076	4.534	1.135	0,4
CASH CAPEX		873	885	1.045	1.228	4.031	1.005	15,1
CASH CONTRIBUTION		1.179	1.193	1.050	785	4.206	1.065	(9,7)

# FINANCIALS (AS REPORTED)

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
TOTAL REVENUE		5.385	5.338	5.485	5.565	21.774	5.397	0,2
NET REVENUE		5.062	5.000	5.134	5.210	20.405	5.069	0,1
EBITDA		1.894	1.699	1.972	1.763	7.327	2.021	6,7
EBITDA margin (EBITDA / total revenue) %		35,2	31,8	36,0	31,7	33,7	37,4	2,2p
Depreciation, amortization and impairment losses		(921)	(934)	(912)	(937)	(3.703)	(935)	(1,5)
Profit (loss) from operations = EBIT		973	765	1.060	826	3.624	1.086	11,6
CASH CAPEX		873	885	1.045	1.228	4.031	1.005	15,1
CASH CONTRIBUTION		1.021	814	927	535	3.296	1.016	(0,5)

<sup>1</sup> Q2/16 Special factors related to settlement agreements.

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# EBITDA RECONCILIATION

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
TOTAL REVENUE		5.385	5.338	5.485	5.565	21.774	5.397	0,2
TOTAL REVENUE (ADJUSTED FOR SPECIAL FACTORS)	1	5.385	5.348	5.485	5.565	21.784	5.397	0,2
Profit (loss) from operations = EBIT		973	765	1.060	826	3.624	1.086	11,6
- Depreciation, amortization and impairment losses		(921)	(934)	(912)	(937)	(3.703)	(935)	(1,5)
= EBITDA		1.894	1.699	1.972	1.763	7.327	2.021	6,7
EBITDA margin %		35,2	31,8	36,0	31,7	33,7	37,4	2,2p
- Special factors affecting EBITDA		(158)	(379)	(123)	(250)	(910)	(49)	69,0
= EBITDA (ADJUSTED FOR SPECIAL FACTORS)		2.052	2.078	2.095	2.013	8.237	2.070	0,9
EBITDA margin (adjusted for special factors) %		38,1	38,9	38,2	36,2	37,8	38,4	0,3p

#### SPECIAL FACTORS

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
EFFECTS ON EBITDA		(158)	(379)	(123)	(250)	(910)	(49)	69,0
- of which personnel		(144)	(355)	(117)	(238)	(854)	(37)	74,3
- of which other		(14)	(24)	(6)	(12)	(56)	(12)	14,3
EFFECTS ON PROFIT (LOSS) FROM OPERATIONS = EBIT		(158)	(379)	(123)	(250)	(910)	(49)	69,0
- of which personnel		(144)	(355)	(117)	(238)	(854)	(37)	74,3
- of which other		(14)	(24)	(6)	(12)	(56)	(12)	14,3

<sup>1</sup> Q2/16 Special factors related to settlement agreements.

#### **OPERATIONALS**

			Q1	Q2	Q3	Q4	Q1	Change
		Note	2016	2016	2016	2016	2017	%
GERMANY								
ACCESS LINES								
Fixed network	('000)	1	20.093	19.971	19.873	19.786	19.648	(2,2)
retail IP-based	('000)	1	7.470	7.958	8.435	9.042	9.801	31,2
Broadband	('000)	1	12.706	12.770	12.835	12.922	12.989	2,2
Fiber	(000')	1,2	3.286	3.577	3.857	4.250	4.693	42,8
TV (incl. IPTV, SAT)	('000)	1	2.736	2.777	2.818	2.879	2.955	8,0
ULLs	('000')	1	7.867	7.648	7.431	7.195	6.952	(11,6)
Wholesale bundled	(000')	1	206	192	179	165	148	(28,2)
Wholesale unbundled	('000)	1	3.319	3.621	3.905	4.212	4.554	37,2
Fiber	('000')		1.741	2.028	2.274	2.555	2.887	65,8
MOBILE CUSTOMERS		3						
Total	('000)		40.643	41.138	41.461	41.849	42.114	3,6
- contract	('000)		23.940	24.096	24.705	25.219	25.270	5,6
- prepaid	('000)		16.703	17.042	16.756	16.630	16.844	0,8

<sup>1</sup> Figures do not add up.

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<sup>2</sup> Sum of all FTTx accesses (e.g. FTTC/VDSL, Vectoring and FTTH).

<sup>3</sup> As of 1. January 2017 business customers are effected by two adjustments. At contract, customers are now shown without test cards (minus 41k) and at prepaid, there has been a system integration (plus 180k). Prior year figures have not been adjusted accordingly.

#### REVENUE SPLIT - PRODUCTS

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
GERMANY		5.385	5.338	5.485	5.565	21.774	5.397	0,2
FIXED NETWORK CORE BUSINESS		2.411	2.420	2.394	2.434	9.659	2.392	(0,8)
of which Fixed Revenues		1.755	1.753	1.745	1.739	6.992	1.734	(1,2)
Voice only revenues		459	450	439	429	1.776	420	(8,5)
Broadband revenues		993	995	994	993	3.976	986	(0,7)
TV revenues		303	308	312	317	1.240	328	8,3
of which Variable Revenues		226	225	216	213	880	198	(12,4)
of which Revenues from add-on options		51	49	48	48	196	46	(9,8)
thereof revenues from voice centric options		17	16	15	14	62	14	(17,6)
thereof revenues from broadband centric options		17	17	16	16	66	16	(5,9)
thereof revenues from TV centric options		17	17	17	17	68	17	0,0
of which Revenues from devices (fixed line)		117	115	121	124	478	127	8,5
thereof revenues from sale of devices and accessories (Fixed line)		32	29	33	33	127	32	0,0
MOBILE COMMUNICATIONS		1.941	1.887	2.054	2.072	7.955	1.972	1,6
of which Service Revenues		1.649	1.656	1.697	1.667	6.669	1.635	(0,8)
WHOLESALE SERVICES FIXED NETWORK	1	848	855	850	855	3.407	848	0,0
of which access full ULL		265	258	246	238	1.007	231	(12,8)
of which bundled and unbundled access line		199	239	226	239	903	257	29,1
ONLINE CONSUMER SERVICES		0	0	0	0	0	0	n.a.
VALUE-ADDED SERVICES		53	50	49	52	205	49	(7,5)
OTHERS	1	133	126	137	151	546	136	2,3

#### **REVENUE SPLIT - SEGMENTS**

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
GERMANY		5.385	5.338	5.485	5.565	21.774	5.397	0,2
Consumer		2.922	2.863	2.967	2.988	11.739	2.918	(0,1)
Business customers		1.447	1.451	1.489	1.537	5.923	1.465	1,2
Wholesale	1	930	941	933	938	3.742	926	(0,4)
Others	1	86	83	96	102	370	88	2,3

<sup>1</sup> Revenues Q2/16 not adjusted for special factors related to settlement agreements.

#### MOBILE COMMUNICATIONS KPIS

		Q1	Q2	Q3	Q4	FY	Q1	Change
	Note	2016	2016	2016	2016	2016	2017	%
AVERAGE MONTHLY CHURN	(%)	1,6	1,4	1,6	1,7	1,6	1,7	0,1p
- contract	(%)	1,5	1,7	1,4	1,6	1,6	1,9	0,4p
SAC PER GROSS ADD	(€)	82	76	73	81	78	73	(11,0)
- contract	(€)	124	109	96	112	110	97	(21,8)
- prepaid	(€)	14	13	17	14	15	26	85,7
SRC PER RETAINED CUSTOMER	(€)	252	302	238	275	266	254	0,8
ARPU	(€)	14	14	14	13	14	13	(7,1)
- contract	(€)	21	21	21	20	21	20	(4,8)
- prepaid	(€)	3	3	3	3	3	3	0,0
MOU PER CUSTOMER	(min)	88	90	89	88	89	89	(20,5)
- contract	(min)	138	141	140	137	139	138	(25,5)

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# Magenta Mobil

Magenta Mobil PLANS IN €	S	M	L	L Plus
Monthly charge (without handset)	34.95	44.95	54.95	79.95
Monthly charge (with handset)	44.95	54.95	64.95	
Monthly charge (with top handset)	54.95	64.95	74.95	99.95
Voice and SMS <sup>1</sup>	flat	flat	flat	flat
Data	flat	flat	flat	flat
- Data Speed (download)	max	max	max	max
- Data Speed (upload)	max	max	max	max
- Data Volume until speed step down	1 GB	3 GB	6 GB	10 GB
- Data Network	3G/LTE	3G/LTE	3G/LTE	3G/LTE
Straamina		StreamOn Music	StreamOn Music &	StreamOn Music &
Streaming			Video	Video
VoIP	free	free	free	free
Tethering	free	free	free	free
MMS all net	0.39	0.39	0.39	0.39
International Calls (minutes)				100
International SMS (pieces)				100
HotSpot Flatrate	free	free	free	free
MultiSim				free <sup>2</sup>
Roaming Voice, SMS and Data	free (EU)	free (EU)	free (EU)	free (EU)
Fixed line number				free
Activation fee	29.95	29.95	29.95	29.95
Duration of contract	24 months	24 months	24 months	24 months

<sup>1</sup> voice and sms within all german networks (mobile and fixed network).

<sup>2</sup> up to two MultiSIM bookable.

# Magenta Mobil Premium

Premium PLANS IN €	L PREMIUM	L Plus PREMIUM	XL PREMIUM	
Monthly charge (with top handset)	84.95	109.95	199,95	
handset upgrade period	12 months	12 months	12 months	
Voice and SMS <sup>1</sup>	flat	flat	flat	
Data	flat	flat	flat	
- Data Speed (download)	max	max	max	
- Data Speed (upload)	max	max	max	
- Data Volume until speed step down	6 GB	10 GB	flat	
- Data Network	3G/LTE	3G/LTE	3G/LTE	
0, .	StreamOn Music & Video	StreamOn Music &	n.r.	
Streaming		Video		
VoIP	free	free	free	
Tethering	free	free	free	
MMS all net	0.39	0.39	0.39	
International Calls (minutes) <sup>2</sup>		100	flat	
International SMS (pieces)		100	flat	
HotSpot Flatrate	free	free	free	
MultiSim		free <sup>3</sup>	free <sup>3</sup>	
Roaming Voice, SMS and Data	free (EU)	free (EU)	free (EU Plus)	
Fixed line number		free		
Activation fee	29.95	29.95	29.95	
Duration of contract	24 months	24 months	24 months	

<sup>1</sup> voice and sms within all german networks (mobile and fixed network).

<sup>2</sup> EU and Country Group 2

<sup>3</sup> up to two MultiSIM bookable.

<sup>4</sup> incl. 50 MB.

# Mobile Options

StreamOn StreamOn Music		StreamOn Music & Video	MagentaEINS StreamOn Music & Video Max	
Monthly charge	0	0	0	
Description	Music Streaming zero-rating for connected partners	Music &Video Streaming zero-rating for connected partners, mobile optimated	Music &Video Streaming zero-rating for connected partners, high resolution	
Booking restrictions	Starting with MagentaMobil M /MagentaMobil M Friends / FamilyCard M	Starting with MagentaMobil L /MagentaMobil L Friends / FamilyCard L	Only MagentaEINS: Starting with MagentaMobil M /MagentaMobil M Friends / FamilyCard M	
INTERNATIONAL OPTIONS IN €	ALL INCLUSIVE (ROAMING)	INTERNATIONAL 100 or 400	INTERNATIONAL SMS 100	
Monthly charge	5.00	9.95 or 29.95	9.95	
Description	Use your flat (voice, SMS & data) tarif in Europe	100 or 400 min. mobile and fixed Network to european countries.	100 SMS to EU	
VOICE OPTIONS IN €	FAMILY	FIX	ED LINE NUMBER	
Monthly charge	4.95		4.95	
Description	free calls between 4 mobil numbers (onnet) and to one fixed line number.	fixed line number ar	nd call forwarding from this number.	
ADDITIONAL DATA VOLUME OPTIONS IN €	Data S	Data M	Data L	
Monthly charge	9.95	14.95	24.95	
Additional Data Volume (per month)	1 GB	2GB	5GB	
OHTER OPTIONS IN €	MULTISIM	DayFlat unlimited		
Monthly charge	4.95	4.95		
Description	up to two MultiSIM bookable.	Data Full Flat for 24h		
ADDITIONAL DATA PACKAGES IN €	MultiData S	MultiData M	MultiData L	
Monthly charge	10€	15€	25€	
Monthly charge Additional Data Volume (per month)	10€ 1 GB up to two MultiSIM bookable	15€ 2GB up to two MultiSIM bookable	25€ 5GB up to two MultiSIM bookable	

# DOUBLE PLAY VIA WIRELESS (CALL & SURF VIA FUNK)

DOUBLE PLAY VIA WIRELESS <sup>1</sup> IN €	S	M	L		
Monthly Charge <sup>2</sup>	34.95 <sup>3</sup>	39.95 <sup>4</sup>	49.95 <sup>5</sup>		
Data Speed (Mbit/s)	16 Mbit/s	50 Mbit/s	100 Mbit/s		
Data Volume until Speed Step Down (SSD)	10 GB	15 GB	30 GB		
Voice minutes		€ Cent/Minute			
fixed net national		flat			
international		from 2.9			
fixed to mobile	19.0				
Options					
Speed On	€14.95 per 10GB	€14.95 per 15GB	€14.95 per 30GB		
fixed to mobile	12.9 cents	/minute, minimum charge €4	per month		
mobile flat	to T	elekom Mobile €14.95 per m	onth		
CountryFlat 1		€3.95 per month			
CountryFlat 2	€14.95 per month				
Mail & Cloud M	€4.95 per month				
Security Package M		€3.95 per month			

<sup>1</sup> Standard-PSTN; Universal-PSTN + €4

For general conditions and further details, please see www.telekom.de. All prices in € including VAT.

<sup>2</sup> without terminal equipment. Monthly rent for Router €4.95

<sup>3</sup> Promotional price. Regular price €39.95

<sup>4</sup> Promotional price. Regular price €49.95

<sup>5</sup> Promotional price. Regular price €69.95

#### MAGENTA ZUHAUSE

MAGENTA ZUHAUSE IN €	ZUHAUSE XS <sup>1</sup>	ZUHAUSE S <sup>1</sup>	ZUHAUSE M <sup>1</sup>	ZUHAUSE L <sup>1</sup>		
	29.95	34.95 <sup>2</sup>	39.95 <sup>2</sup>	44.95 <sup>2</sup>		
	16 Mbit/s bandwidth	16 Mbit/s bandwidth, flat rate Internet	50 Mbit/s bandwidth flat rate Internet usage	100 Mbit/s bandwidth <sup>5</sup> flat rate Internet		
	flat rate Internet usage	usage flat rate voice usage	flat rate voice usage	usage flat rate voice usage		
ENTERTAIN						
START TV			2.00 <sup>3</sup>			
ENTERTAIN TV	_		10.00 <sup>3,4</sup>			
ENTERTAIN COMFORT SAT	_		10.00 3,4			
ENTERTAIN TV PLUS	_		15.00 <sup>3,4</sup>			
ENTERTAIN SAT		5.00 <sup>2</sup>		-		
CITY, DLD			CENT/MINUTE			
Peak/Off peak	2.9 ct		0 ct			
international			from 2.9 ct			
fixed to mobile			19.0 ct			
CALLING PLANS						
fixed to mobile		12.9 ct/min	ute, 4.00 monthly minimum charge			
fixed to T-Mobile flatrate		14.95				
fixed to mobile flatrate	19.95					
CountryFlat 1		3.94				
CountryFlat 2		14.95				
Set-up		69.95 (non-recurring charge)				

<sup>1</sup> IP-Access incl. 2 voice channels and 3 telephone no.

All prices in € including VAT; excl. terminal equipment.

All prices are charged on a monthly basis if not identified seperately (usage prices excluded)

For general conditions and further details, please see www.telekom.de

<sup>2</sup> Promotional price for new broadband customers: €15.00/€20.00/€25.00 for the first 12 months (ZUHAUSE S/M/L); €5.00 for the first 12 months in combination with Entertain Sat

<sup>3</sup> Additional (footnote 2) promotional price for new broadband customers: €5.00 for the first 24 months (ZUHAUSE S) / ongoing (ZUHAUSE M&L); Start TV for free for the first 12 months

<sup>4</sup> Promotional price for upgraders from Double Play tariffs: -€5.00 for the first 24 months

<sup>5</sup> SPEED OPTION XL: Also available with 200 Mbit/s for +€5.00

#### MAGENTA ZUHAUSE HYBRID

MAGENTA ZUHAUSE HYBRID IN €	ZUHAUSE S <sup>1</sup> HYBRID	ZUHAUSE M <sup>1</sup> HYBRID	ZUHAUSE L <sup>1</sup> HYBRID
	34.95 <sup>2</sup>	39.95 <sup>2</sup>	44.95 <sup>2</sup>
	16 Mbit/s bandwidth + Hybrid LTE-Boost	oo mong o banamati. Tijbina 212 booot	100 Mbit/s bandwidth + Hybrid LTE-Boost
	(up to 16 Mbit/s), flat rate Internet usage flat rate voice usage	(up to 50 Mbit/s), flat rate Internet usage flat rate voice usage	(up to 100 Mbit/s), flat rate Internet usage flat rate voice usage
ENTERTAIN	matrate veloci deage	rate voice usage	nat rate voice usage
ENTERTAIN TV		10.00 4,5	
ENTERTAIN TV PLUS		15.00 <sup>4,5</sup>	
CITY, DLD		CENT/MINUTE	
national		0 ct	
international		from 2.9 ct	
fixed to mobile	_	19.0 ct	
CALLING PLANS			
fixed to mobile		12.9 ct/minute, 4.00 monthly minimum	
fixed to T-Mobile flatrate		14.95	
fixed to mobile flatrate		19.95	
CountryFlat 1		3.94	
CountryFlat 2		14.95	
Set-up	_	69.95 (non-recurring charge)	

<sup>1</sup> IP-Access incl. 2 voice channels and 3 telephone no.

All prices excl. terminal equipment; Speedport Hybrid required (rental price per month: 9.95€, purchase price 399.99€)

All prices in € including VAT; excl. terminal equipment.

All prices are charged on a monthly basis if not identified seperately (usage prices excluded)

For general conditions and further details, please see www.telekom.de

<sup>2</sup> Promotional price for new broadband customers: -€15.00/-€20.00/-€25.00 for the first 12 months (ZUHAUSE S/M/L Hybrid)

<sup>3 16</sup> Mbit/s DSL-bandwidth in non-VDSL-areas (ZUHAUSE M Hybrid (2))

<sup>4</sup> Additional (footnote 2) promotional price for new broadband customers: €5.00 for the first 24 months (ZUHAUSE S Hybrid) / ongoing (ZUHAUSE M&L Hybrid)

<sup>5</sup> Promotional price for upgraders from Double Play tariffs: €5.00 for the first 24 months

# SINGLE PLAY

SINGLE PLAY IN €	CALL START <sup>1</sup>	CALL BASIC <sup>1,2</sup>		CALL COMFORT <sup>1</sup>
	20.95	20.95		30.95
	Standard,	Standard, voice usage per minute,	up to	Standard,
	voice usage per minute	120 minutes included within Gerr	nany	voice flat rate within Germany
CITY, CDL		€ CENT/MINUTE		
Peak/Off peak	2.9			flat
international	from 2.9			
fixed to mobile	19.0			
CALLING PLANS				
CountryFlat 1		€ 3.94 per month		
CountryFlat 2		€14.95 per month		
fixed to mobile	12.9 cents/minute, minimum charge €4 per month			
fixed to T-Mobile flatrate	€14.95 per month			
fixed to mobile flatrate	€19.95 per month			
Set-up	69.95 (non-recurring charge)			

<sup>1</sup> Standard; Universal + €8

For general conditions and further details, please see www.telekom.de.

All prices in € including VAT.

<sup>2</sup> Universal up to 240 Min included

#### MAGENTA EINS



MAGENTA EINS¹ IN €	MagentaEINS S	MagentaEINS M	MagentaEINS L			
Monthly charge	39.90 ²	59.85 ²	74.85 <sup>2</sup>			
Fixed Line	Flatrate from fixed line to all national networks, including calls to all mobile networks. Internet Flat up to 16 Mbit/s download speed.	Flatrate from fixed line to all national networks, including calls to all mobile networks. Internet Flat up to 50 Mbit/s download speed.				
Mobile	Unlimited SMS and calls from mobile into all national networks in Germany. 1 GB Internet flat with LTE Max until speed step down. Hotspot Flat and abroad option All Inclusive included.	Unlimited SMS and calls from mobile into all national networks in Germany. 3 GB Internet flat with LTE Max until speed step down. Hotspot Flat and abroad option All Inclusive included.	Unlimited SMS and calls from mobile into all national networks in Germany. 6 GB Internet flat with LTE Max until speed step down. Hotspot Flat and abroad option All Inclusive included.			
TV	"EntertainTV mobil" included without extra charge.	EntertainTV incl. HD Receiver 500 GB Memory, including more than 20 channels in HD quality. "EntertainTV mobil" included without extra charge.	EntertainTV Plus incl. HD Receiver 500 GB Memory, including more than 45 channels in HD quality.  "EntertainTV mobil" included without extra charge.			
MagentaEINS StreamOn		Music &Video Streaming zero-rating for connected partners,	Music &Video Streaming zero-rating for connected			
Music&Video Max		high resolution	partners, high resolution			
Set-up	Servi	ice fee of 69,95€ for new fixed line & 29,95€ for new mobile co	ontract.			
Duration of contract	24 months for new costumer	rs; duration depends otherwise on fixed network and/or on mob	ile network contract conditions			
Handsets, options, calling plans, etc.	Ava	Available based on comparable mobile and fixed line stand-alone offers.				

<sup>1</sup> Booking Prerequisites: only available as IP-Tariff; Mobile tariff with monthly charge ≥ €29.95; Identical adress for fixed and mobile contracts.

For general terms & conditions and further details, please visit: www.telekom.de. All prices in € and include VAT.

<sup>2</sup> Promotional price in the first 12 months for new customers; Regular price € 59.90 (S), €84.85 (M) and €104,85 (L). Prices might vary in online channel due to special online discounts.

<sup>3</sup> Price for international calls depend of fixed-network and/or mobile-network contract. Otherwise from 2.9 cent/min. (fixed line) and from 69 cent/min. (mobile)

More MagentaEINS convergent Bundles including existing customers' tariffs available.

#### **FIXED NETWORK**

# OVERVIEW DOM. INTERCONNECTION TARIFFS (EXCL. VAT)

TERMINATION FEES IN CENT/MIN.	PEAK (9:00-18:00), OLD	PEAK (9:00-18:00), NEW <sup>1</sup>	OFF-PEAK (18:00-9:00), OLD	OFF-PEAK (18:00-9:00), NEW <sup>1</sup>
Local	0.24	0.10	0.24	0.10
Single transit	0.26	0.10	0.26	0.10
Double transit national	0.26	0.10	0.26	0.10
ORIGINATION FEES IN CENT/MIN.	PEAK (9:00-18:00), OLD	PEAK (9:00-18:00), NEW <sup>1</sup>	OFF-PEAK (18:00-9:00), OLD	OFF-PEAK (18:00-9:00), NEW <sup>1</sup>
Local	0.24	0.23	0.24	0.23
Single transit	0.35	0.23	0.35	0.23
Double transit national	0.41	0.23	0.41	0.23
FULLY UNBUNDLED ("ULL")	OLD		NEW	
One time fee	29.78 <sup>2</sup>		27.11 <sup>3</sup>	
Monthly fee	10.19 4		10.02 5	
PARTIALLY UNBUNDLED ("LINE SHARING")	OLD		NEW	
One time fee	34.13 <sup>11</sup>			23 12
Monthly fee	1.68 <sup>6</sup>		1.	78 <sup>7</sup>
IP-BSA ADSL SHARED (CLASSIC)	OLD		NEW	
One time fee			44.87 8,9	
Monthly fee	-		8.12 8,9	
IP-BSA ADSL STAND ALONE (CLASSIC)	OLD		NEW	
One time fee	-		47.68 <sup>8,9</sup>	
Monthly fee			18.20 <sup>8,9</sup>	
IP-BSA VDSL (until 50 Mbit/s) <sup>10</sup> STAND ALONE (CLASSIC)	OLD (IN €)		NEW (IN €)	
One time fee	_		46.43 <sup>8,9</sup>	
Monthly fee			25.32 <sup>8,9</sup>	

1 Prices are valid from Jan. 01, 2017 to Dec. 31, 2018.

2 Depending on complexity - valid to Sep. 30, 2016.

3 Depending on complexity -valid to Sep. 30, 2018.

4 Twisted pair copper access line valid to Jun. 30, 2016.

5 Twisted pair copper access line valid to Jun. 30, 2019.

6 valid to Jun. 30, 2014.

7 valid from Jul. 01, 2014.

8 Since Dec. 01, 2010 these prices are ex post.

9 No price changes since Jul. 01, 2011 .

10 Monthly fee for VDSL Vectoring (over 50 to 100

Mbit/s): 29.52 €. Launch Aug. 01, 2014.

11 Depending on complexity - valid to Jun. 30, 2014.

12 Depending on complexity - valid from Jul. 01, 2014.

# **NOTES**

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#### **UNITED STATES**

## FINANCIALS (ADJUSTED FOR SPECIAL FACTORS)

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
TOTAL REVENUE		7.816	8.196	8.281	9.445	33.738	8.982	14,9
NET REVENUE		7.816	8.195	8.282	9.443	33.736	8.982	14,9
EBITDA	1	1.908	2.172	2.156	2.325	8.561	2.386	25,1
EBITDA margin (EBITDA / total revenues) %		24,4	26,5	26,0	24,6	25,4	26,6	2,2p
Depreciation, amortization and impairment losses		(1.312)	(1.302)	(1.315)	(1.353)	(5.282)	(1.387)	(5,7)
Profit (loss) from operations = EBIT		596	870	841	972	3.279	999	67,6
CASH CAPEX	2	1.200	1.211	1.042	746	4.199	1.409	17,4
CASH CONTRIBUTION	2	708	961	1.114	1.579	4.362	977	38,0

## FINANCIALS (AS REPORTED)

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
TOTAL REVENUE		7.816	8.196	8.281	9.445	33.738	8.982	14,9
NET REVENUE		7.816	8.195	8.282	9.443	33.736	8.982	14,9
EBITDA		2.268	2.123	2.241	2.335	8.967	2.390	5,4
EBITDA margin (EBITDA / total revenue) %		29,0	25,9	27,1	24,7	26,6	26,6	(2,4p)
Depreciation, amortization and impairment losses		(1.312)	(1.302)	(1.315)	(1.353)	(5.282)	(1.387)	(5,7)
Profit (loss) from operations = EBIT		956	821	926	982	3.685	1.003	4,9
CASH CAPEX		1.756	1.251	1.671	1.177	5.855	1.442	(17,9)
CASH CONTRIBUTION		512	872	570	1.158	3.112	948	85,2

<sup>1</sup> Excluding special factors affecting EBITDA of EUR (360mn) in Q1/16, EUR 49mn in Q2/16, EUR (85mn) in Q3/16, EUR (10mn) in Q4/16 and EUR (4mn) in Q1/17.

<sup>2</sup> Adjusted by excluding spectrum purchases of EUR 556mn in Q1/16, EUR 40mn in Q2/16, EUR 629mn in Q3/16, EUR 431mn in Q4/16 and EUR 33mn in Q1/17.

#### **UNITED STATES**

## **EBITDA RECONCILIATION**

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
TOTAL REVENUE		7.816	8.196	8.281	9.445	33.738	8.982	14,9
Profit (loss) from operations = EBIT		956	821	926	982	3.685	1.003	4,9
- Depreciation, amortization and impairment losses		(1.312)	(1.302)	(1.315)	(1.353)	(5.282)	(1.387)	(5,7)
= EBITDA		2.268	2.123	2.241	2.335	8.967	2.390	5,4
EBITDA margin %		29,0	25,9	27,1	24,7	26,6	26,6	(2,4p)
- Special factors affecting EBITDA		360	(49)	85	10	406	4	(98,9)
= EBITDA ADJUSTED FOR SPECIAL FACTORS	1	1.908	2.172	2.156	2.325	8.561	2.386	25,1
EBITDA margin (adjusted for special factors) %		24,4	26,5	26,0	24,6	25,4	26,6	2,2p

#### SPECIAL FACTORS

		Q1	Q2	Q3	Q4	FY	Q1
		2016	2016	2016	2016	2016	2017
	Note	millions of €					
EFFECTS ON EBITDA		360	(49)	85	10	406	4
- of which personnel		(7)	(2)	(1)	(1)	(11)	(1)
- of which other		367	(47)	86	11	417	5
EFFECTS ON PROFIT (LOSS) FROM OPERATIONS = EBIT		360	(49)	85	10	406	4
- of which personnel		(7)	(2)	(1)	(1)	(11)	(1)
- of which other		367	(47)	86	11	417	5
- of which other		367	(47)	86		417	5

<sup>1</sup> Excluding special factors affecting EBITDA of EUR (360mn) in Q1/16, EUR 49mn in Q2/16, EUR (85mn) in Q3/16, EUR (10mn) in Q4/16 and EUR (4mn) in Q1/17.

#### **UNITED STATES** 4

#### **OPERATIONAL**

			Q1	Q2	Q3	Q4	FY	Q1	Change
		Note	2016	2016	2016	2016	2016	2017	%
CUSTOMERS (END OF PERIOD)	('000)		65.503	67.384	69.354	71.455	71.455	72.597	10,8
Branded postpaid	('000)		32.736	33.626	33.230	34.427	34.427	35.341	8,0
Branded prepay	('000)		18.438	18.914	19.272	19.813	19.813	20.199	9,6
- BRANDED	(000')		51.174	52.540	52.502	54.240	54.240	55.540	8,5
-WHOLESALE	(000')		14.329	14.844	16.852	17.215	17.215	17.057	19,0
NET ADDS	(000')		2.221	1.881	1.970	2.101	8.173	1.142	(48,6)
Branded postpaid	('000)		1.041	890	969	1.197	4.097	914	(12,2)
Branded prepay	('000)		807	476	684	541	2.508	386	(52,2)
- BRANDED	('000)		1.848	1.366	1.653	1.738	6.605	1.300	(29,7)
- WHOLESALE	('000)		373	515	317	363	1.568	(158)	n.a.
AVERAGE MONTHLY CHURN	(%)		3,0	3,0	3,2	3,3	3,1	3,1	0,1
- Branded postpaid	(%)		1,5	1,4	1,5	1,5	1,5	1,4	(0,1)
- Branded prepay	(%)		3,8	3,9	3,8	3,9	3,9	4,0	0,2
TOTAL REVENUES	(€ million)		7.816	8.196	8.281	9.445	33.738	8.982	14,9
Service revenue	(€ million)	1	5.870	5.982	6.258	6.602	24.712	6.783	15,6
EBITDA (ADJUSTED FOR SPECIAL FACTORS)	(€ million)	2	1.908	2.172	2.156	2.325	8.561	2.386	25,1
EBITDA margin (adjusted for special factors)									
(EBITDA / total revenue)	(%)		24,4	26,5	26,0	24,6	25,4	26,6	2,2p
EBITDA margin (adjusted for special factors)									
(EBITDA / service revenue)	(%)		32,5	36,3	34,5	35,2	34,6	35,2	2,7p
BLENDED ARPU	(€)		30	30	31	31	31	32	6,7
- Branded postpaid	(€)		40	39	40	42	40	42	5,0
- Branded prepay	(€)		34	33	34	35	34	36	5,9
NON-VOICE % OF ARPU	(%)		58	59	58	59	58	61	3,0p
CASH CAPEX	(€ million)		1.756	1.251	1.671	1.177	5.855	1.442	(17,9)
CASH CAPEX (ADJUSTED FOR SPECIAL FACTORS)	(€ million)	3	1.200	1.211	1.042	746	4.199	1.409	17,4
CASH CONTRIBUTION (ADJUSTED FOR SPECIAL FACTORS)	(€ million)	3	708	961	1.114	1.579	4.362	977	38,0

Note: T-Mobile's historical metrics have changed to conform with the current branded customer presentation. Branded customer metrics revenues exclude machine-to-machine, MVNO, third party roaming and third party one-time fees. Certain historical customer numbers may not tie to historical reports due to rounding.

- 1 Includes revenues from providing recurring wireless, customer roaming and handset insurance services.
- 2 Excluding special factors affecting EBITDA of EUR (360mn) in Q1/16, EUR 49mn in Q2/16, EUR (85mn) in Q3/16, EUR (10mn) in Q4/16 and EUR (4mn) in Q1/17.
- 3 Adjusted by excluding spectrum purchases of EUR 556mn in Q1/16, EUR 40mn in Q2/16, EUR 629mn in Q3/16, EUR 431mn in Q4/16 and EUR 33mn in Q1/17.

For plan details see:

https://prepaid-phones.t-mobile.com/simple-choice-prepaid-plans

https://prepaid-phones.t-mobile.com/prepaid-monthly-plans

https://explore.t-mobile.com/t-mobile-one

https://www.metropcs.com/shop/plans

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<sup>4</sup> On September 1, 2016 T-Mobile US sold its marketing rights to certain of T-Mobile US' existing co-branded customers to a current wholesale partner for a nominal consideration (the Wholesale Transaction).

Upon the sale, the transaction resulted in a transfer of 1,365 thousand branded postpaid customers and 326 thousand branded prepay customers to wholesale customers. Prospectively from September 1, 2016, net customer additions for these customers are included within wholesale customers. Ending customers as of September 30, 2016 reflect the transfer in connection with the transaction.

#### **UNITED STATES**<sup>4</sup>

#### **OPERATIONAL IN US-\$**

			Q1	Q2	Q3	Q4	FY	Q1	Change
		Note	2016	2016	2016	2016	2016	2017	%
CUSTOMERS (END OF PERIOD)	('000)		65.503	67.384	69.354	71.455	71.455	72.597	10,8
Branded postpaid	('000)		32.736	33.626	33.230	34.427	34.427	35.341	8,0
Branded prepay	('000)		18.438	18.914	19.272	19.813	19.813	20.199	9,6
- BRANDED	('000)		51.174	52.540	52.502	54.240	54.240	55.540	8,5
- WHOLESALE	('000)		14.329	14.844	16.852	17.215	17.215	17.057	19,0
NET ADDS	('000)		2.221	1.881	1.970	2.101	8.173	1.142	(48,6)
Branded postpaid	('000)		1.041	890	969	1.197	4.097	914	(12,2)
Branded prepay	('000')		807	476	684	541	2.508	386	(52,2)
- BRANDED	('000')		1.848	1.366	1.653	1.738	6.605	1.300	(29,7)
- WHOLESALE	('000)		373	515	317	363	1.568	(158)	n.a.
AVERAGE MONTHLY CHURN	(%)		3,0	3,0	3,2	3,3	3,1	3,1	0,1
- Branded postpaid	(%)		1,5	1,4	1,5	1,5	1,5	1,4	(0,1)
- Branded prepay	(%)		3,8	3,9	3,8	3,9	3,9	4,0	0,2
TOTAL REVENUES	(USD million)		8.619	9.256	9.244	10.175	37.294	9.563	11,0
Service revenue	(USD million)	1	6.472	6.756	6.985	7.115	27.328	7.221	11,6
EBITDA (ADJUSTED FOR SPECIAL FACTORS)	(USD million)	2	2.104	2.453	2.406	2.502	9.465	2.540	20,7
EBITDA margin (adjusted for special factors)									
(EBITDA / total revenue)	(%)		24,4	26,5	26,0	24,6	25,4	26,6	2,2p
EBITDA margin (adjusted for special factors)									
(EBITDA / service revenue)	(%)		32,5	36,3	34,4	35,2	34,6	35,2	2,7p
BLENDED ARPU	(USD)		34	34	34	34	34	34	0,0
- Branded postpaid	(USD)		44	44	45	45	44	45	2,3
- Branded prepay	(USD)		37	37	38	38	38	38	2,7
NON-VOICE % OF ARPU	(%)		58	59	58	59	58	61	3,0p
CASH CAPEX	(USD million)		1.933	1.413	1.867	1.275	6.488	1.534	(20,6)
CASH CAPEX (ADJUSTED FOR SPECIAL FACTORS)	(USD million)	3	1.322	1.368	1.161	812	4.663	1.498	13,3
CASH CONTRIBUTION (ADJUSTED FOR SPECIAL FACTORS)	(USD million)	3	782	1.085	1.245	1.690	4.802	1.042	33,2

Note: T-Mobile's historical metrics have changed to conform with the current branded customer presentation. Branded customer metrics revenues exclude machine-to-machine, MVNO, third party roaming and third party one-time fees. Certain historical customer numbers may not tie to historical reports due to rounding.

Upon the sale, the transaction resulted in a transfer of 1,365 thousand branded postpaid customers and 326 thousand branded prepay customers to wholesale customers. Prospectively from September 1, 2016,

net customer additions for these customers are included within wholesale customers. Ending customers as of September 30, 2016 reflect the transfer in connection with the transaction.

For US-GAAP numbers please visit investor.t-mobile.com to download the corresponding T-Mobile US earnings release.

For plan details see:

https://prepaid-phones.t-mobile.com/simple-choice-prepaid-plans

https://prepaid-phones.t-mobile.com/prepaid-monthly-plans

https://explore.t-mobile.com/t-mobile-one

https://www.metropcs.com/shop/plans

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<sup>1</sup> Includes revenues from providing recurring wireless, customer roaming and handset insurance services.

<sup>2</sup> Excluding special factors affecting EBITDA of USD (400mn) in Q1/16, USD 56mn in Q2/16, USD (96mn) in Q3/16, USD (11mn) in Q4/16 and USD (5mn) in Q1/17.

<sup>3</sup> Adjusted by excluding spectrum purchases of USD 611 mn in Q1/16, USD 45mn in Q2/16, USD 706mn in Q3/16, USD 463mn in Q4/16 and USD 36mn in Q1/17.

<sup>4</sup> On September 1, 2016 T-Mobile US sold its marketing rights to certain of T-Mobile US' existing co-branded customers to a current wholesale partner for a nominal consideration (the Wholesale Transaction).

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#### **EUROPE**

#### FINANCIALS (ADJUSTED FOR SPECIAL FACTORS)

		Q1 2016	Q2 2016	Q3 2016	Q4 2016	FY 2016	Q1 2017	Change
	Note		millions of €	%				
TOTAL REVENUE		2.763	2.794	2.900	2.996	11.454	2.781	0,7
NET REVENUE		2.695	2.704	2.812	2.900	11.111	2.695	0,0
EBITDA		1 931	968	1.037	930	3.866	889	(4,5)
EBITDA margin (EBITDA / total revenue)	%	33,7	34,6	35,8	31,0	33,8	32,0	(1,7p)
Depreciation, amortization and impairment losses		(574)	(581)	(591)	(659)	(2.405)	(553)	3,7
Profit (loss) from operations = EBIT		<b>2</b> 358	387	446	271	1.461	336	(6,1)
CASH CAPEX		3 455	372	360	411	1.598	473	4,0
CASH CONTRIBUTION		476	596	677	519	2.268	416	(12,6)

#### FINANCIALS (AS REPORTED)

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
TOTAL REVENUE		2.763	2.794	2.900	2.996	11.454	2.781	0,7
NET REVENUE		2.695	2.704	2.812	2.900	11.111	2.695	0,0
EBITDA		909	955	1.015	894	3.773	877	(3,5)
EBITDA margin (EBITDA / total revenue) %		32,9	34,2	35,0	29,8	32,9	31,5	(1,4p)
Depreciation, amortization and impairment losses		(574)	(581)	(591)	(843)	(2.589)	(553)	3,7
Profit (loss) from operations = EBIT		335	373	424	51	1.184	324	(3,3)
CASH CAPEX		940	371	876	413	2.600	475	(49,5)
CASH CONTRIBUTION		(31)	584	139	481	1.173	402	n.a.

<sup>1</sup> Special factors affecting EBITDA: EUR 22mn in Q1/16, EUR 13mn in Q2/16, EUR 22mn in Q3/16, EUR 36mn in Q4/16 and EUR 12mn in Q1/17.

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<sup>2</sup> Special factors affecting EBIT: EUR 22mn in Q1/16 (thereof EUR 22mn resulting from EBITDA), EUR 13mn in Q2/16 (thereof EUR 13mn resulting from EBITDA), EUR22mn in Q3/16 (thereof EUR 22mn resulting from EBITDA), 220mn in Q4/16 (thereof EUR 12mn in Q1/17 (thereof EUR12mn resulting from EBITDA).

<sup>3</sup> EUR 485mn in Poland in Q1/16, EUR -1mn in Poland in Q2/16, EUR 462mn in Poland in Q3/16, EUR 27mn in Czech Republic in Q3/16, EUR 27mn in Montenegro in Q3/16, EUR 1mn in Poland in Q4/16, EUR 1mn in Greece in Q4/16, EUR 1mn in G4/16, EUR 1mn in G4/16,

#### **EUROPE**

#### **EBITDA RECONCILIATION**

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
TOTAL REVENUE		2.763	2.794	2.900	2.996	11.454	2.781	0,7
TOTAL REVENUE (ADJUSTED FOR SPECIAL FACTORS)		2.763	2.794	2.900	2.996	11.454	2.781	0,7
Profit (loss) from operations = EBIT		335	373	424	51	1.184	324	(3,3)
- Depreciation, amortization and impairment losses		(574)	(581)	(591)	(843)	(2.589)	(553)	3,7
= EBITDA		909	955	1.015	894	3.773	877	(3,5)
EBITDA margin %		32,9	34,2	35,0	29,8	32,9	31,5	(1,4p)
- Special factors affecting EBITDA		(22)	(13)	(22)	(36)	(93)	(12)	45,5
= EBITDA (ADJUSTED FOR SPECIAL FACTORS)		931	968	1.037	930	3.866	889	(4,5)
EBITDA margin (adjusted for special factors) %		33,7	34,6	35,8	31,0	33,8	32,0	(1,7p)

## SPECIAL FACTORS

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
EFFECTS ON EBITDA		(22)	(13)	(22)	(36)	(93)	(12)	45,5
- of which personnel		(28)	(12)	(39)	(21)	(100)	(11)	60,7
- of which other		6	(1)	18	(15)	7	0	(100,0)
EFFECTS ON PROFIT (LOSS) FROM OPERATIONS = EBIT		(22)	(13)	(22)	(220)	(277)	(12)	45,5
- of which personnel		(28)	(12)	(39)	(21)	(100)	(11)	60,7
- of which other		6	(1)	18	(199)	(177)	0	(100,0)

#### **GREECE**

# FINANCIALS (ADJUSTED FOR SPECIAL FACTORS)

			Q1	Q2	Q3	Q4	FY	Q1	Change
			2016	2016	2016	2016	2016	2017	
	N	lote	millions of €	%					
TOTAL REVENUE			685	702	745	752	2.883	690	0,7
- of which Fixed network			449	459	479	503	1.890	471	4,9
- of which Mobile communications			277	291	319	307	1.194	274	(1,1)
EBITDA		1	266	268	300	286	1.120	266	0,0
- of which Fixed network			165	163	176	172	676	171	3,6
- of which Mobile communications			92	97	114	100	403	87	(5,4)
EBITDA MARGIN (EBITDA / TOTAL REVENUE)	%		38,8	38,2	40,3	38,0	38,8	38,6	(0,2p)
- of which Fixed network	%		36,7	35,5	36,7	34,2	35,8	36,3	(0,4p)
- of which Mobile communications	%		33,2	33,3	35,7	32,6	33,8	31,8	(1,4p)
CASH CAPEX (AS REPORTED)			87	99	94	95	375	102	17,2
- of which Fixed network			56	50	62	53	221	64	14,3
- of which Mobile communications			31	47	28	37	142	38	22,6
CASH CONTRIBUTION			179	169	206	191	745	164	(8,4)
- of which Fixed network			109	113	114	119	455	107	(1,8)
- of which Mobile communications			61	50	86	63	261	49	(19,7)

<sup>1</sup> Special factors affecting EBITDA: EUR 4mn in Q1/16 EUR 1mn in Q2/16, EUR 17mn in Q3/16, EUR 7mn in Q4/16 and EUR 2mn in Q1/17.

#### **GREECE**

## **OPERATIONALS**

			Q1	Q2	Q3	Q4	FY	Q1	Change
		Note	2016	2016	2016	2016	2016	2017	%
FIXED NETWORK (END OF PERIOD)									
Fixed network Access Lines	('000)		2.583	2.576	2.569	2.564	2.564	2.547	(1,4)
- IP	('000)		166	302	437	607	607	759	n.a.
Broadband Access Lines Retail	('000)		1.541	1.573	1.603	1.633	1.633	1.653	7,3
TV (IPTV, SAT, Cable)	('000)		456	457	476	497	497	499	9,4
Wholesale Bundled Access Lines	('000)		32	38	43	49	49	56	75,0
ULLs/Wholesale PSTN	('000)		2.062	2.063	2.061	2.091	2.091	2.108	2,2
Wholesale Unbundled Access Lines	('000)		0	0	0	0	0	0	n.a.
MOBILE COMMUNICATIONS (END OF PERIOD)									
Service revenue	(€)		222	234	258	230	944	218	(1,8)
CUSTOMERS	('000)		7.477	7.610	7.666	7.725	7.725	7.733	3,4
- contract	('000)		2.231	2.226	2.225	2.218	2.218	2.226	(0,2)
- prepaid	('000)		5.245	5.384	5.442	5.507	5.507	5.507	5,0
NET ADDS	('000)		77	133	56	58	326	8	(89,6)
- contract	(000)		(18)	(5)	(2)	(6)	(31)	8	n.a.
- prepaid	(000)		96	138	58	65	357	0	(100,0)
AVERAGE MONTHLY CHURN	(%)		1,6	1,6	2,0	1,8	1,7	1,7	0,1p
- contract	(%)		1,5	1,4	1,3	1,4	1,4	1,2	(0,3p)
SAC PER GROSS ADD	€		12	12	10	11	11	15	25,0
- contract	€		66	62	61	63	63	73	10,6
- prepaid	€		2	2	2	2	2	4	100,0
SRC PER RETAINED CUSTOMER	€		40	36	39	42	39	43	7,5
ARPU	€		10	10	11	10	10	9	(10,0)
- contract	€		23	25	27	24	25	23	0,0
- prepaid	€		4	4	5	4	4	4	0,0
NON-VOICE % OF ARPU	(%)		29	29	32	31	30	33	
MOU PER CUSTOMER	(min)		270	282	278	273	276	263	(2,6)
- contract	(min)		423	452	451	441	442	421	(0,5)

#### **ROMANIA**

# FINANCIALS (ADJUSTED FOR SPECIAL FACTORS)

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
I	Note	millions of €	%					
TOTAL REVENUE		234	242	242	267	985	230	(1,7)
PRODUCT VIEW		234	242	242	267	985	230	(1,7)
- Fixed network		127	135	136	159	557	127	0,0
- Mobile communications		107	107	107	108	428	104	(2,8)
SEGMENT VIEW		234	242	242	267	985	230	(1,7)
- of which Consumer		154	152	152	152	608	144	(6,5)
- of which Business		51	56	54	81	240	49	(3,9)
EBITDA	1	39	37	53	46	175	37	(5,1)
EBITDA MARGIN (EBITDA / TOTAL REVENUE) %		16,7	15,3	21,9	17,2	17,8	16,1	(0,6p)
CASH CAPEX (AS REPORTED)		33	29	30	24	117	48	45,5
CASH CONTRIBUTION		6	8	23	22	58	(11)	n.a.

<sup>1</sup> Special factors affecting EBITDA: EUR 5mn in Q2/16 and EUR 1mn in Q3/16.

#### **ROMANIA**

## **OPERATIONALS**

			Q1	Q2	Q3	Q4	FY	Q1	Change
		Note	2016	2016	2016	2016	2016	2017	%
FIXED NETWORK (END OF PERIOD)	,								
Fixed network Access Lines	('000)		2.055	2.029	1.998	1.969	1.969	1.937	(5,7)
- IP	('000)		409	437	467	493	493	520	27,1
Broadband Access Lines Retail	('000)		1.204	1.204	1.198	1.194	1.194	1.186	(1,5)
TV (IPTV, SAT, Cable)	('000')		1.449	1.461	1.461	1.464	1.464	1.457	0,6
Wholesale Bundled Access Lines	('000)		0	0	0	0	0	0	n.a.
ULLs/Wholesale PSTN	('000)		0	0	0	0	0	0	n.a.
Wholesale Unbundled Access Lines	('000')		0	0	0	0	0	0	n.a.
MOBILE COMMUNICATIONS (END OF PERIOD)									
Service revenue	(€)		81	81	83	80	326	78	(3,7)
CUSTOMERS	('000)		5.934	5.909	5.869	5.722	5.722	5.428	(8,5)
- contract	('000)		1.923	1.956	1.966	2.007	2.007	2.024	5,3
- prepaid	(000)		4.011	3.953	3.903	3.715	3.715	3.403	(15,2)
NET ADDS	('000)		(58)	(25)	(40)	(147)	(270)	(294)	n.a.
- contract	('000)		30	33	10	41	114	17	(43,3)
- prepaid	(000')		(88)	(58)	(50)	(188)	(384)	(312)	n.a.
AVERAGE MONTHLY CHURN	(%)		3,4	3,1	3,1	3,3	3,3	3,7	0,3p
- contract	(%)		1,7	1,5	1,5	1,6	1,6	1,8	0,1p
SAC PER GROSS ADD	€		11	8	6	10	9	10	( ' ' '
- contract	€		43	35	27	34	35	27	(37,2)
- prepaid	€		1	0	1	1	1	1	0,0
SRC PER RETAINED CUSTOMER	€		13	20	22	11	16	12	
ARPU	€		5	5	5	5	5	5	0,0
- contract	€		9	9	9	9	9	8	(11,1)
- prepaid	€		3	3	3	2	3	3	0,0
NON-VOICE % OF ARPU	(%)		29	29	30	31	30	31	2p
MOU PER CUSTOMER	(min)		303	292	281	284	290	286	
- contract	(min)		434	428	409	415	421	402	(7,4)

#### **HUNGARY**

## FINANCIALS (ADJUSTED FOR SPECIAL FACTORS)

		Q1 2016	Q2 2016	Q3 2016	Q4 2016	FY 2016	Q1 2017	Change
	Note	millions of €	%					
TOTAL REVENUE		403	408	415	447	1.673	415	3,0
PRODUCT VIEW		403	408	415	447	1.673	415	3,0
- Fixed network		195	187	187	217	787	198	1,5
- Mobile communications		209	220	227	229	885	217	3,8
SEGMENT VIEW		403	408	415	447	1.673	415	3,0
- of which Consumer		227	235	238	247	948	239	5,3
- of which Business		139	134	138	166	577	143	2,9
EBITDA	1	126	144	145	124	539	109	(13,5)
EBITDA MARGIN (EBITDA / TOTAL REVENUE) %		31,3	35,3	34,9	27,7	32,2	26,3	(5,0p)
CASH CAPEX (AS REPORTED)		71	66	61	81	279	69	(2,8)
CASH CONTRIBUTION		55	78	84	43	260	40	(27,3)

<sup>1</sup> Special factors affecting EBITDA: EUR-6mn in Q1/16, EUR 3mn in Q4/16 and EUR 2mn in Q1/17.

# **HUNGARY**OPERATIONALS<sup>1</sup>

			Q1	Q2	Q3	Q4	FY	Q1	Change
		Note	2016	2016	2016	2016	2016	2017	%
FIXED NETWORK (END OF PERIOD)									
Fixed network Access Lines	('000)		1.659	1.655	1.650	1.629	1.629	1.630	(1,7)
- IP	(000)		1.331	1.428	1.506	1.583	1.583	1.587	19,2
Broadband Access Lines Retail	('000)	1	996	1.003	1.014	1.011	1.011	1.026	3,0
TV (IPTV, SAT, Cable)	(000')	1	964	971	979	969	969	985	2,2
Wholesale Bundled Access Lines	(000')		15	16	15	14	14	13	(13,3)
ULLs/Wholesale PSTN	(000')		9	9	8	7	7	6	(33,3)
Wholesale Unbundled Access Lines	('000')		13	12	12	12	12	11	(15,4)
MOBILE COMMUNICATIONS (END OF PERIOD)									
Service revenue	(€)		173	176	179	177	706	175	1,2
CUSTOMERS	(000')		5.372	5.344	5.301	5.332	5.332	5.304	(1,3)
- contract	('000)		3.100	3.110	3.122	3.155	3.155	3.188	2,8
- prepaid	('000')		2.271	2.234	2.179	2.177	2.177	2.116	(6,8)
NET ADDS	('000')		(132)	(27)	(43)	31	(172)	(28)	78,8
- contract	('000)		(2)	10		33	52	33	n.a.
- prepaid	('000')		(130)	(37)	(55)	(2)	(224)	(61)	53,1
AVERAGE MONTHLY CHURN	(%)		1,8	1,4	1,6	1,3	1,6	1,3	(0,5p)
- contract	(%)		1,0	0,8	0,8	0,8	0,8	0,7	(0,3p)
SAC PER GROSS ADD	€		19	20	18	21	19	25	31,6
- contract	€		40	45	44	46	44	44	10,0
- prepaid	€		3	6	5	6	5	5	66,7
SRC PER RETAINED CUSTOMER	€		55	56	57	64	59	68	23,6
ARPU	€		11	11	11	11	11	11	0,0
- contract	€		16	16	16	16	16	16	0,0
- prepaid	€		3	4	4	4	4	3	0,0
NON-VOICE % OF ARPU	(%)		33	33		35	34	36	
MOU PER CUSTOMER	(min)		186	201	199	200	197	201	8,1
- contract	(min)		288	309	298	304	300	300	4,2

<sup>1</sup> The Q4/17 numbers are including 19k disconnections in BB and 22k disconnections in TV.

#### **POLAND**

## FINANCIALS (ADJUSTED FOR SPECIAL FACTORS)

	Note	Q1 2016 millions of €	Q2 2016 millions of €	Q3 2016 millions of €	Q4 2016 millions of €	FY 2016 millions of €	Q1 2017 millions of €	Change %
TOTAL REVENUE		378	344	373	394	1.488	364	(3,7)
PRODUCT VIEW	""	378	344	373	394	1.488	364	(3,7)
- Fixed network		23	24	25	25	99	25	8,7
- Mobile communications		354	319	347	368	1.388	339	(4,2)
SEGMENT VIEW	''	378	344	373	394	1.488	364	(3,7)
- of which Consumer	''	196	197	201	217	812	206	5,1
- of which Business		124	126	129	138	516	122	(1,6)
EBITDA	1	120	100	125	136	482	100	(16,7)
EBITDA MARGIN (EBITDA / TOTAL REVENUE) %	''	31,7	29,1	33,5	34,5	32,4	27,5	(4,2p)
CASH CAPEX (AS REPORTED)		546	34	493	70	1.143	76	(86,1)
CASH CONTRIBUTION		(426)	66	(368)	66	(661)	24	n.a.

<sup>1</sup> Special factors affecting EBITDA: EUR 14mn in Q1/16, EUR 1mn in Q3/16, EUR 4mn in Q4/16 and EUR 1mn in Q1/17.

**POLAND** 

# OPERATIONALS<sup>1, 2</sup>

			Q1	Q2	Q3	Q4	FY	Q1	Change
		Note	2016	2016	2016	2016	2016	2017	%
FIXED NETWORK (END OF PERIOD)									
Fixed network Access Lines	('000')	2	18	18	20	20	20	33	83,3
- IP	('000')		2	2	2	2	2	2	0,0
Broadband Access Lines Retail	('000')	2	10	10	10	10	10	20	100,0
TV (IPTV, SAT, Cable)	(000')		0	0	0	0	0	0	n.a.
Wholesale Bundled Access Lines	('000')		0	0	0	0	0	0	n.a.
ULLs/Wholesale PSTN	('000')		0	0	0	0	0	0	n.a.
Wholesale Unbundled Access Lines	('000')		6	5	5	5	5	0	(100,0)
MOBILE COMMUNICATIONS (END OF PERIOD)									
Service revenue	(€)		244	220	235	246	945	217	(11,1)
CUSTOMERS	('000')		11.821	11.635	11.221	10.634	10.634	10.229	(13,5)
- contract	(000')		6.518	6.516	6.541	6.612	6.612	6.696	2,7
- prepaid	('000')	1	5.303	5.119	4.680	4.022	4.022	3.533	(33,4)
NET ADDS	('000')		(235)	(186)	(414)	(587)	(1.422)	(405)	(72,3)
- contract	(000')		(50)	(3)	25	70	43	84	n.a.
- prepaid	(000')		(184)	(183)	(440)	(657)	(1.465)	(489)	n.a.
AVERAGE MONTHLY CHURN	(%)		3,4	3,3	3,2	3,4	3,3	3,2	(0,2p)
- contract	(%)		1,2	1,1	1,2	1,4	1,2	1,3	0,1p
SAC PER GROSS ADD	€		7	6	6	10	7	7	0,0
- contract	€		31	27	16	15	21	12	(61,3)
- prepaid	€		2	1	1	4	2	2	0,0
SRC PER RETAINED CUSTOMER	€		1	0	(1)	13	4	(3)	n.a.
ARPU	€		7	6	7	8	7	7	0,0
- contract	€		10	9	10	11	10	10	0,0
- prepaid	€		2	2	2	2	2	2	0,0
NON-VOICE % OF ARPU	(%)		39	46		42		47	
MOU PER CUSTOMER	(min)		204	213	215	232	216	246	
- contract	(min)		325	334	327	338	331	340	4,6

<sup>1</sup> ln Q1/17 the number of prepaid customers has been influenced by the Prepaid Registration which ended in January 2017.

<sup>2</sup> From Q1/17 reporting has been amended to cover additional local GTS accesses.

#### **CZECH REPUBLIC**

# FINANCIALS (ADJUSTED FOR SPECIAL FACTORS)

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
TOTAL REVENUE		229	234	239	258	959	237	3,5
PRODUCT VIEW		229	234	239	258	959	237	3,5
- Fixed network		51	51	52	66	220	54	5,9
- Mobile communications		178	182	187	192	739	182	2,2
SEGMENT VIEW		229	234	239	258	959	237	3,5
- of which Consumer		113	117	120	124	474	117	3,5
- of which Business		103	105	106	119	433	104	1,0
EBITDA	1	98	100	103	98	400	100	2,0
EBITDA MARGIN (EBITDA / TOTAL REVENUE) %		42,8	42,7	43,1	38,0	41,7	42,2	(0,6p)
CASH CAPEX (AS REPORTED)		42	42	51	26	160	37	(11,9)
CASH CONTRIBUTION		56	58	52	72	240	63	12,5

<sup>1</sup> Special factors affecting EBITDA: EUR 1 mn in Q3/16, EUR 2 mn in Q4/16 and EUR 1 mn in Q1/17.

## **CZECH REPUBLIC**

## **OPERATIONALS**

		Q1	Q2	Q3	Q4	FY	Q1	Change
	Note	2016	2016	2016	2016	2016	2017	%
FIXED NETWORK (END OF PERIOD)								
Fixed network Access Lines	('000)	141	140	147	140	140	143	1,4
- IP	('000)	125	125	132	126	126	130	4,0
Broadband Access Lines Retail	('000)	131	131	130	132	132	133	1,5
TV (IPTV, SAT, Cable)	('000)	2	6	16	12	12	15	n.a.
Wholesale Bundled Access Lines	('000)	0	0	0	0	0	0	n.a.
ULLs/Wholesale PSTN	('000)	7	6	6	6	6	6	(14,3)
Wholesale Unbundled Access Lines	('000)	2	2	2	2	2	2	0,0
MOBILE COMMUNICATIONS (END OF PERIOD)								
Service revenue	(€)	165	169	173	171	678	169	
CUSTOMERS	('000)	6.024	6.008	6.002	6.049	6.049	6.097	1,2
- contract	('000)	3.628	3.623	3.646	3.687	3.687	3.736	3,0
- prepaid	('000)	2.396	2.385	2.356	2.362	2.362	2.361	(1,5)
NET ADDS	('000)	5	(16)	(5)	46	30	48	n.a.
- contract	('000)	31	(5)	23	40	90	49	58,1
- prepaid	('000)	(26)	(11)	(29)	6	(60)	(1)	96,2
AVERAGE MONTHLY CHURN	(%)	1,3	1,4	1,4	1,3	1,4	1,2	(0,1p)
- contract	(%)	0,5	0,6	0,5	0,5	0,5	0,5	0,0p
SAC PER GROSS ADD	€	21	23	18	25	22	21	0,0
- contract	€	49	54	48	58	52	49	0,0
- prepaid	€	4	3	3	5	4	2	(50,0)
SRC PER RETAINED CUSTOMER	€	12	14	15	17	14	19	58,3
ARPU	€	9	9	10	9	9	9	0,0
- contract	€	13	13	14	13	13	13	-,-
- prepaid	€	3	3	4	4	3	3	0,0
NON-VOICE % OF ARPU	(%)	48	47		49	48	50	
MOU PER CUSTOMER	(min)	155	161	152	158	157	158	
- contract	(min)	231	238	222	230	231	230	(0,4)

#### **CROATIA**

# FINANCIALS (ADJUSTED FOR SPECIAL FACTORS)

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
N	Vote	millions of €	%					
TOTAL REVENUE		220	230	238	237	925	224	1,8
PRODUCT VIEW		220	230	238	237	925	224	1,8
- Fixed network		133	137	135	144	551	133	0,0
- Mobile communications		86	93	102	93	374	90	4,7
SEGMENT VIEW		220	230	238	237	925	224	1,8
- of which Consumer		116	120	125	126	488	120	3,4
- of which Business		70	72	67	88	297	70	0,0
EBITDA	1	82	95	103	94	374	84	2,4
EBITDA MARGIN (EBITDA / TOTAL REVENUE) %		37,3	41,3	43,3	39,7	40,4	37,5	0,2p
CASH CAPEX (AS REPORTED)		52	39	35	28	155	34	(34,6)
CASH CONTRIBUTION		30	56	68	66	219	50	66,7

<sup>1</sup> Special factors affecting EBITDA: EUR 8mn in Q1/16, EUR 3mn in Q4/16 and EUR 4mn in Q1/17.

#### **CROATIA**

## **OPERATIONALS**

			Q1	Q2	Q3	Q4	FY	Q1	Change
		Note	2016	2016	2016	2016	2016	2017	%
FIXED NETWORK (END OF PERIOD)	`-				-				
Fixed network Access Lines	('000)		1.012	1.009	1.004	1.001	1.001	992	(2,0)
- IP	('000)		1.012	1.008	1.004	1.000	1.000	991	(2,1)
Broadband Access Lines Retail	('000)		634	639	642	649	649	653	3,0
TV (IPTV, SAT, Cable)	('000')		387	391	394	401	401	408	5,4
Wholesale Bundled Access Lines	('000')		34	30	25	21	21	17	(50,0)
ULLs/Wholesale PSTN	('000')		156	153	151	148	148	144	(7,7)
Wholesale Unbundled Access Lines	('000')		81	93	104	113	113	124	53,1
MOBILE COMMUNICATIONS (END OF PERIOD)									
Service revenue	(€)		66	72	83	71	292	69	4,5
CUSTOMERS	('000')		2.206	2.246	2.332	2.234	2.234	2.210	0,2
- contract	('000')		1.119	1.128	1.130	1.159	1.159	1.165	4,1
- prepaid	('000')		1.087	1.119	1.202	1.075	1.075	1.045	(3,9)
NET ADDS	('000')		(27)	40	86	(98)	2	(24)	11,1
- contract	('000')		0	8	2	29	40	6	n.a.
- prepaid	('000')		(27)	32	84	(127)	(38)	(30)	(11,1)
AVERAGE MONTHLY CHURN	(%)		2,6	2,2	2,4	3,9	2,8	2,6	0,0p
- contract	(%)		1,1	1,1	1,1	1,1	1,1	1,2	0,1p
SAC PER GROSS ADD	€		13	14	11	19	14	20	53,8
- contract	€		52	51	64	56	56	66	26,9
- prepaid	€		2	2	2	2	2	2	0,0
SRC PER RETAINED CUSTOMER	€		69	49	54	51	56	53	(23,2)
ARPU	€		10	11	12	10	11	10	0,0
- contract	€		15	16	18	15	16	15	0,0
- prepaid	€		5	6	6	5	6	5	0,0
NON-VOICE % OF ARPU	(%)		49	49		50	49	50	
MOU PER CUSTOMER	(min)		196	214		207	206	209	6,6
- contract	(min)		260	285	282	276	276	270	3,8

#### **SLOVAKIA**

## FINANCIALS (ADJUSTED FOR SPECIAL FACTORS)

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
TOTAL REVENUE		187	186	191	202	766	183	(2,1)
PRODUCT VIEW		187	186	191	202	766	183	(2,1)
- Fixed network		96	95	98	108	398	90	(6,3)
- Mobile communications		91	90	93	93	368	93	2,2
SEGMENT VIEW		187	186	191	202	766	183	(2,1)
- of which Consumer		119	118	120	122	480	98	(17,6)
- of which Business		47	45	45	59	195	69	46,8
EBITDA	1	78	79	83	62	302	77	(1,3)
EBITDA MARGIN (EBITDA / TOTAL REVENUE) %		41,7	42,5	43,5	30,7	39,4	42,1	0,4p
CASH CAPEX (AS REPORTED)		43	43	20	25	119	37	(14,0)
CASH CONTRIBUTION		35	35	59	37	183	40	14,3

<sup>1</sup> Special factors affecting EBITDA: EUR 28mn in Q4/16.

#### **SLOVAKIA**

## **OPERATIONALS**

			Q1	Q2	Q3	Q4	FY	Q1	Change
		Note	2016	2016	2016	2016	2016	2017	%
FIXED NETWORK (END OF PERIOD)									
Fixed network Access Lines	('000)		851	848	847	850	850	854	0,4
- IP	('000)		851	848	847	850	850	854	0,4
Broadband Access Lines Retail	('000)		481	489	496	509	509	523	8,7
TV (IPTV, SAT, Cable)	('000)		500	509	517	538	538	564	12,8
Wholesale Bundled Access Lines	('000)		16	16	16	15	15	15	(6,3)
Wholesale Unbundled Access Lines	('000)		112	113	113	113	113	111	(0,9)
MOBILE COMMUNICATIONS (END OF PERIOD)									
Service revenue	(€)		82	80	83	82	327	83	1,2
CUSTOMERS	('000)		2.231	2.227	2.226	2.225	2.225	2.230	(0,0)
- contract	(000')		1.462	1.463	1.467	1.478	1.478	1.398	(4,4)
- prepaid	(000')		770	763	759	747	747	832	8,1
NET ADDS	('000')		(4)	(4)	0	(1)	(10)	5	n.a.
- contract	(000')		8	2	4	11	24	(80)	n.a.
- prepaid	(000')		(12)	(6)	(4)	(12)	(35)	85	n.a.
AVERAGE MONTHLY CHURN	(%)		1,4	1,2	1,2	1,4	1,3	1,4	0,0p
- contract	(%)		0,9	0,8	0,8	1,0	0,9	2,8	
SAC PER GROSS ADD	€		44	48	46	66	51	45	
- contract	€		80	93	90	113	95	98	22,5
- prepaid	€		3	4	3	3	3	2	(33,3)
SRC PER RETAINED CUSTOMER	€		132	133	118	174	143	133	0,8
ARPU	€		12	12	12	12	12	12	0,0
- contract	€		17	17	17	17	17	17	0,0
- prepaid	€		3	3	3	3	3	3	0,0
NON-VOICE % OF ARPU	(%)		40	39	41	41	40	42	2p
MOU PER CUSTOMER	(min)		171	179	171	180	175	115	(32,7)
- contract	(min)		238	249	236	247	242	158	(33,6)

#### **AUSTRIA**

## FINANCIALS (ADJUSTED FOR SPECIAL FACTORS)

			Q1	Q2	Q3	Q4	FY	Q1	Change
			2016	2016	2016	2016	2016	2017	
		Note	millions of €	%					
TOTAL REVENUE			208	208	219	220	855	228	9,6
- of which Consumer			154	155	158	163	630	161	4,5
- of which Business			43	45	47	50	184	39	(9,3)
EBITDA		2	69	70	79	41	258	89	29,0
EBITDA MARGIN (EBITDA / TOTAL REVENUE)	%		33,2	33,7	36,1	18,6	30,2	39,0	5,8p
CASH CAPEX (AS REPORTED)			40	24	32	43	139	45	12,5
CASH CONTRIBUTION			29	46	47	(2)	119	44	51,7
OPERATIONALS									
OF LINATIONALS									
			Q1	Q2	Q3	Q4	FY	Q1	Change
		Note	2016	2016	2016	2016	2016	2017	%
MOBILE COMMUNICATIONS (END OF PERIOD)									
Service revenue	(€)		178	179	189	186	732	200	12,4
CUSTOMERS	('000')		4.221	4.275	4.365	4.594	4.594	4.713	11,7
- contract	('000')		3.001	3.057	3.120	3.175	3.175	3.195	6,5
- prepaid	('000')		1.220	1.218	1.244	1.418	1.418	1.518	24,4
NET ADDS	('000)		13	54	90	229	386	102	n.a.
- contract	('000')		42	56	64	55	216	2	(95,2)
- prepaid	('000')		(29)	(2)	26	174	169	100	n.a.
AVERAGE MONTHLY CHURN	(%)		2,7	2,7	2,8	2,5	2,7	2,4	(0,3p)
- contract	(%)		2,4	2,4	2,7	2,2	2,4	2,7	0,3p
SAC PER GROSS ADD	€		27	24	25	35	28	21	(22,2)
- contract	€		35	32	33	71	42	33	(5,7)
- prepaid	€		4	4	3	2	3	3	(25,0)
SRC PER RETAINED CUSTOMER	€		102	107	113	156	122	113	10,8
ARPU	€	1	14	14	15	14	14	14	0,0
- contract	€		18	18	19	18	18	20	11,1
- prepaid	€		4	4	4	4	4	3	(25,0)

45

193

222

(%)

(min)

(min)

(3p)

(9,8)

(7,7)

46

186

214

174

205

NON-VOICE % OF ARPU

MOU PER CUSTOMER

- contract

45

192

219

46

179

203

46

181

211

<sup>1</sup> Effect in Q1/16: Impacted by reclassification of M2M customers.

<sup>2</sup> Special factors affecting EBITDA: EUR -15mn in Q4/16.

# **NOTES**


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#### **SYSTEMS SOLUTIONS**

## FINANCIALS (ADJUSTED FOR SPECIAL FACTORS)

			Q1	Q2	Q3	Q4	FY	Q1	Change
			2016	2016	2016	2016	2016	2017	
		Note	millions of €	%					
TOTAL REVENUE			1.859	1.719	1.674	1.741	6.993	1.704	(8,3)
International Revenue			657	501	487	499	2.143	482	(26,6)
NET REVENUE			1.545	1.402	1.349	1.382	5.678	1.369	(11,4)
EBITDA			196	111	139	84	530	96	(51,0)
EBITDA margin (EBITDA / total revenue)	%		10,5	6,5	8,3	4,8	7,6	5,6	(4,9p)
Depreciation, amortization and impairment losses			(96)	(95)	(102)	(110)	(404)	(98)	(2,1)
Profit (loss) from operations = EBIT			100	15	37	(26)	126	(2)	n.a.
EBIT MARGIN	%		5,4	0,9	2,2	(1,5)	1,8	(0,1)	(5,5p)
CASH CAPEX			78	96	85	143	402	86	10,3
CASH CONTRIBUTION			118	15	54	(59)	128	10	(91,5)
ORDER ENTRY			1.556	1.496	1.303	2.495	6.851	1.274	(18,1)

## FINANCIALS (AS REPORTED)

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
TOTAL REVENUE		1.859	1.719	1.674	1.741	6.993	1.704	(8,3)
NET REVENUE		1.545	1.402	1.349	1.382	5.678	1.369	(11,4)
EBITDA		147	33	87	11	278	61	(58,5)
EBITDA margin (EBITDA / total revenue)	%	7,9	1,9	5,2	0,6	4,0	3,6	(4,3p)
Depreciation, amortization and impairment losses		(96)	(95)	(118)	(119)	(428)	(98)	(2,1)
Profit (loss) from operations = EBIT		51	(62)	(31)	(108)	(150)	(37)	n.a.
CASH CAPEX		78	96	85	143	402	86	10,3
CASH CONTRIBUTION		69	(63)	2	(132)	(124)	(25)	n.a.

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# **SYSTEMS SOLUTIONS**EBITDA RECONCILIATION

			Q1	Q2	Q3	Q4	FY	Q1	Change
			2016	2016	2016	2016	2016	2017	
		Note	millions of €	%					
TOTAL REVENUE			1.859	1.719	1.674	1.741	6.993	1.704	(8,3)
Profit (loss) from operations = EBIT			51	(62)	(31)	(108)	(150)	(37)	n.a.
- Depreciation, amortization and impairment losses			(96)	(95)	(118)	(119)	(428)	(98)	(2,1)
= EBITDA			147	33	87	11	278	61	(58,5)
EBITDA margin	%		7,9	1,9	5,2	0,6	4,0	3,6	(4,3p)
- Special factors affecting EBITDA			(49)	(77)	(52)	(73)	(252)	(35)	28,6
= EBITDA (ADJUSTED FOR SPECIAL FACTORS)			196	111	139	84	530	96	(51,0)
EBITDA margin (adjusted for special factors)	%		10,5	6,5	8,3	4,8	7,6	5,6	(4,9p)

#### SPECIAL FACTORS

		QI	Q2	Q3	Q4	FY	QI	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
EFFECTS ON EBITDA		(49)	(77)	(52)	(73)	(252)	(35)	28,6
- of which personnel		(24)	(50)	(25)	(37)	(136)	(14)	41,7
- of which other		(26)	(27)	(27)	(36)	(116)	(21)	19,2
EFFECTS ON PROFIT (LOSS) FROM OPERATIONS = EBIT		(49)	(77)	(67)	(82)	(276)	(35)	28,6
- of which personnel		(24)	(50)	(25)	(37)	(136)	(14)	41,7
- of which other		(26)	(27)	(43)	(45)	(140)	(21)	19,2

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# **NOTES**


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#### **GROUP DEVELOPMENT**

## FINANCIALS (ADJUSTED FOR SPECIAL FACTORS)

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
TOTAL REVENUE		575	573	588	610	2.347	595	3,5
Netherlands		324	319	332	356	1.331	341	5,2
DFMG		217	220	221	218	876	217	0,0
Other		34	34	35	36	140	37	8,8
EBITDA		223	256	251	213	943	238	6,7
Netherlands		88	102	91	77	358	110	25,0
DFMG		129	146	156	133	563	124	(3,9)
Other		6	8	4	3	22	4	(33,3)
EBITDA margin (EBITDA / total revenue) %		38,8	44,7	42,7	34,9	40,2	40,0	1,2p
Depreciation, amortization and impairment losses		(90)	(87)	(85)	(83)	(345)	(71)	21,1
Profit (loss) from operations = EBIT		134	168	167	130	598	167	24,6
CASH CAPEX		69	40	69	69	247	81	17,4
CASH CONTRIBUTION		154	216	182	144	696	157	1,9

## FINANCIALS (AS REPORTED)

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
Λ	lote	millions of €	%					
TOTAL REVENUE		575	573	588	610	2.347	595	3,5
NET REVENUE		430	423	433	458	1.744	444	3,3
EBITDA	1	2.730	305	239	217	3.490	758	(72,2)
Depreciation, amortization and impairment losses		(90)	(87)	(85)	(498)	(760)	(71)	21,1
Profit (loss) from operations = EBIT		2.640	217	154	(281)	2.730	686	(74,0)
CASH CAPEX		93	40	69	69	271	81	(12,9)
CASH CONTRIBUTION		2.637	265	170	148	3.219	677	(74,3)

<sup>1</sup> Q1/2017: Income from the sale of stake in Strato AG.

#### **GROUP DEVELOPMENT EBITDA RECONCILIATION**

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
TOTAL REVENUE		575	573	588	610	2.347	595	3,5
Profit (loss) from operations = EBIT		2.640	217	154	(281)	2.730	686	(74,0)
- Depreciation, amortization and impairment losses		(90)	(87)	(85)	(498)	(760)	(71)	21,1
= EBITDA		2.730	305	239	217	3.490	758	(72,2)
EBITDA margin	%	n.a.	53,2	40,6	35,6	n.a.	n.a.	n.a.
- Special factors affecting EBITDA		2.506	49	(12)	4	2.547	519	(79,3)
= EBITDA (ADJUSTED FOR SPECIAL FACTORS)		223	256	251	213	943	238	6,7
EBITDA margin (adjusted for special factors)	%	38,8	44,7	42,7	34,9	40,2	40,0	1,2p

#### SPECIAL FACTORS'

%
(79,3)
n.a.
(79,5)
(79,3)
n.a.
(79,5)

<sup>1</sup> Q1/2017: Income from the sale of stake in Strato AG.

#### **NETHERLANDS**

# FINANCIALS (ADJUSTED FOR SPECIAL FACTORS)

	Q1	Q2	Q3	Q4	FY	Q1	Change
	2016	2016	2016	2016	2016	2017	
Note	millions of €	%					
TOTAL REVENUE	324	319	332	356	1.331	341	5,2
PRODUCT VIEW	324	319	332	356	1.331	341	5,2
- Fixed network	0	0	0	4	4	21	n.a.
- Mobile communications	324	319	332	353	1.327	320	(1,2)
SEGMENT VIEW	324	319	332	356	1.331	341	5,2
- of which Consumer	228	222	232	247	929	228	0,0
- of which Business	60	58	62	66	247	63	5,0
EBITDA	88	102	91	77	358	110	25,0
EBITDA MARGIN (EBITDA / TOTAL REVENUE) %	27,2	32,0	27,4	21,6	26,9	32,3	5,1p
CASH CAPEX (AS REPORTED)	54	13	27	29	123	41	(24,1)
CASH CONTRIBUTION	34	89	64	48	235	69	n.a.

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#### **NETHERLANDS**

#### **OPERATIONALS**

			Q1	Q2	Q3	Q4	FY	Q1	Change
		Note	2016	2016	2016	2016	2016	2017	%
FIXED NETWORK (END OF PERIOD)									
Fixed network Access Lines	('000)		0	0	0	164	164	176	n.a.
- IP	('000)		0	0	0	164	164	176	n.a.
Broadband Access Lines Retail	('000)		0	0	0	164	164	176	n.a.
TV (IPTV, SAT, Cable)	('000)		0	0	0	0	0	0	n.a.
Wholesale Bundled Access Lines	('000)		0	0	0	0	0	0	n.a.
ULLs/Wholesale PSTN	('000)		0	0	0	0	0	0	n.a.
Wholesale Unbundled Access Lines	('000)		0	0	0	0	0	0	n.a.
MOBILE COMMUNICATIONS (END OF PERIOD)									
Service revenue	(€ million)		228	226	232	230	916	226	(0,9)
CUSTOMERS	('000)		3.668	3.671	3.703	3.746	3.746	3.789	3,3
- contract	('000)		2.825	2.857	2.911	2.982	2.982	3.051	8,0
- prepaid	('000)		843	814	792	764	764	738	(12,5)
NET ADDS	('000)		(9)	3	31	44	69	43	n.a.
- contract	('000)		25	32	54	71	183	69	n.a.
- prepaid	('000)		(34)	(29)	(23)	(27)	(114)	(26)	(23,5)
AVERAGE MONTHLY CHURN	(%)		1,5	1,4	1,4	1,3	1,4	1,3	(0,2p)
- contract	(%)		1,2	1,0	1,1	1,1	1,1	1,0	(0,2p)
SAC PER GROSS ADD	€	1	111	98	110	175	126	79	(28,8)
- contract	€		130	115	135	196	148	92	(29,2)
- prepaid	€		18	14	11	16	15	(1)	n.a.
SRC PER RETAINED CUSTOMER	€	1	121	104	92	181	126	56	(53,7)
ARPU	€		21	21	21	21	21	20	(4,8)
- contract	€		26	25	26	25	25	24	(7,7)
- prepaid	€		4	4	4	4	4	4	0,0
NON-VOICE % OF ARPU	(%)		61	62	64	60	61	56	(5p)
MOU PER CUSTOMER	(min)		180	189	178	191	184	181	0,5
- contract	(min)		226	233	218	233	228	217	(4,0)

<sup>1</sup> Q1/2017: The Subscriber Acquisition Costs per Gross Add and Subscriber Retention Cost per Retained Subscriber show a sharp decline. This reflects the changes in customer protection law.

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#### **GROUP HEADQUARTERS & GROUP SERVICES**

FINANCIALS (ADJUSTED FOR SPECIAL FACTORS)

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
TOTAL REVENUE		781	910	846	929	3.467	737	(5,6)
NET REVENUE		84	92	96	150	421	88	4,8
EBITDA		(147)	(89)	(141)	(293)	(670)	(128)	12,9
EBITDA margin (EBITDA / total revenue) %		(18,8)	(9,8)	(16,7)	(31,5)	(19,3)	(17,4)	1,4p
Depreciation, amortization and impairment losses		(150)	(192)	(158)	(176)	(676)	(148)	1,3
Profit (loss) from operations = EBIT		(298)	(281)	(298)	(469)	(1.346)	(276)	7,4
CASH CAPEX		227	207	222	279	936	242	6,6
CASH CONTRIBUTION		(374)	(296)	(363)	(572)	(1.606)	(370)	1,1

## FINANCIALS (AS REPORTED)

		QT	Q2	Q3	Q4	FY	QT	Cnange
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
TOTAL REVENUE		781	910	846	929	3.467	737	(5,6)
NET REVENUE		84	92	96	150	421	88	4,8
EBITDA		(280)	(379)	(219)	(365)	(1.243)	(144)	48,6
EBITDA margin (EBITDA / total revenue) %		(35,9)	(41,6)	(25,9)	(39,3)	(35,9)	(19,5)	16,4p
Depreciation, amortization and impairment losses		(150)	(192)	(158)	(176)	(676)	(148)	1,3
Profit (loss) from operations = EBIT		(430)	(571)	(376)	(542)	(1.919)	(292)	32,1
CASH CAPEX		227	207	222	279	936	242	6,6
CASH CONTRIBUTION		(507)	(586)	(441)	(644)	(2.179)	(386)	23,9

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#### **GROUP HEADQUARTERS & GROUP SERVICES**

#### EBITDA RECONCILIATION

		Q1	Q2	Q3	Q4	FY	Q1	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
TOTAL REVENUE		781	910	846	929	3.467	737	(5,6)
Profit (loss) from operations = EBIT		(430)	(571)	(376)	(542)	(1.919)	(292)	32,1
- Depreciation, amortization and impairment losses		(150)	(192)	(158)	(176)	(676)	(148)	1,3
= EBITDA		(280)	(379)	(219)	(365)	(1.243)	(144)	48,6
EBITDA margin	%	(35,9)	(41,6)	(25,9)	(39,3)	(35,9)	(19,5)	16,4p
- Special factors affecting EBITDA		(133)	(290)	(78)	(72)	(574)	(16)	88,0
= EBITDA (ADJUSTED FOR SPECIAL FACTORS)		(147)	(89)	(141)	(293)	(670)	(128)	12,9
EBITDA margin (adjusted for special factors)	%	(18,8)	(9,8)	(16,7)	(31,5)	(19,3)	(17,4)	1,4p

#### SPECIAL FACTORS

		QI	Q2	Q3	Q4	FY	QI	Change
		2016	2016	2016	2016	2016	2017	
	Note	millions of €	%					
EFFECTS ON EBITDA		(133)	(290)	(78)	(72)	(574)	(16)	88,0
- of which personnel		(46)	(238)	(75)	(144)	(502)	(19)	58,7
- of which other		(87)	(52)	(3)	71	(71)	3	n.a.
EFFECTS ON PROFIT (LOSS) FROM OPERATIONS = EBIT		(133)	(290)	(78)	(72)	(574)	(16)	88,0
- of which personnel		(46)	(238)	(75)	(144)	(502)	(19)	58,7
- of which other		(87)	(52)	(3)	71	(71)	3	n.a.

# **NOTES**


## **DTAG**

## **GLOSSARY AND DISCLAIMER**

In addition to financial inform	nation presented in accordance with IFRS, this presentation contains non-GAAP financial measures,
such as	which is defined as
EBIT	Abbreviation for EARNINGS BEFORE INTEREST AND TAXES. EBIT is equivalent to the P&L-line "Profit from operations".
Adj. EBIT	EBIT adjusted for special factors.
EBT	Abbreviation for EARNINGS BEFORE TAXES. EBT is equivalent to the P&L-line "Profit before income taxes".
Adj. EBT	EBT adjusted for special factors.
EBITDA	Abbreviation for EARNINGS BEFORE INTEREST, TAX, DEPRECIATION AND AMORTIZATION. EBITDA is equivalent to EBIT before Depreciation and Amortization.
EDITUA	Depreciation and Amortization is not a line in the P&L but provided in the notes as "Other disclosures".
Adj. EBITDA	EBITDA adjusted for special factors.
Adj. Net profit/loss	Net profit/loss adjusted for special factors.
Special factors	Special factors impair the comparability of the results with previous periods. Details on the special factors are given for the group and each operating segment.
Cash capex	Cash outflows for investments in intangible assets (excluding goodwill) and property, plant and equipment.
Cash contribution	EBITDA minus capex.
Free cash flow	Net cash from operating activities minus net cash outflows for investments in intangible assets (excluding goodwill) and property, plant and equipment.
0 114	Gross debt includes not only bonds and liabilities to banks, but also liabilities to non-banks from promissory notes, lease liabilities, liabilities arising from ABS transactions
Gross debt	(capital market liabilities), liabilities from derivatives and cash collateral.
N. ( I.I.)	Net debt is calculated by deducting cash and cash equivalents as well as financial assets classified as held for trading and available for sale (due ≤ 1 year). In addition,
Net debt	receivables from derivatives and other financial assets are deducted from gross debt.
n.a.	not applicable
n.m.	not meaningful
ADDII	Abbreviation for AVERAGE REVENUE PER USER. Calculation: Service fee, as well as voice, non voice, roaming and visitor revenues, divided by the average number of
ARPU	customers in the period. Visitor revenues are allocated exclusively to contract customers.
240	Abbreviation for SUBSCRIBER ACQUISITION COSTS. Calculation: Customer acquisition costs divided by the number of gross customers added during the respective
SAC	period.

The figures in this presentation are unaudited. These and the other non-GAAP financial measures used by Deutsche Telekom are derived from our IFRS financial information but do not comply with IFRS and should not be viewed as a substitute for our IFRS figures.