

Takeover-related Disclosures pursuant to section 315 (4) and section 289 (4) of the HGB_

Composition of subscribed capital

The registered share capital of Telefónica Deutschland amounts to EUR 2,974,554,993, which is consistent with the prior year. The share capital is divided into 2,974,554,993 no-par value registered shares, each with a proportionate interest in the share capital of EUR 1.00 ("shares"). The registered share capital is fully paid. As of 31 December 2016 and at the time this Management Report was prepared, Telefónica Deutschland did not hold any of its own shares. In accordance with section 6 para. 2 of the articles of association the shareholders have no right to certificates of shares. As a matter of principle, each no-par value share grants one vote at the Annual General Meeting. The shares are in general freely transferable.

Voting restrictions and restrictions on the transferability of shares

There are no general limitations on voting rights. We are not aware of any contractual agreements with Telefónica Deutschland or other agreements about limitations on voting rights or the transferability of shares. In addition to the statutory provisions on insider trading and the prohibition on trading in accordance with the Market Abuse Regulation, the company informs the relevant parties about "silent periods" of 30 days prior to the publication of financial data with corresponding recommendations to refrain from trading in this period. Other than this, there are no internal governance provisions providing for restrictions on the purchase and sale of shares by Management Board members or employees.

Participation in the share capital of more than 10% of the voting rights

As of 31 December 2016 Telefónica Germany Holdings Limited, Slough, United Kingdom, holds approximately 63.22% of the shares of Telefónica Deutschland and the same amount of voting rights. Both O2 (Europe) Limited, Slough, United Kingdom, and Telefónica, S.A., Madrid, Spain, indirectly hold more than 63.22% of the shares in Telefónica Deutschland via Telefónica Germany Holdings Limited. As of 31 December 2016 KPN holds approximately 15.46% of the shares and voting rights of Telefónica Deutschland. Other than this, we were not informed of any participation in the share capital of Telefónica Deutschland of more than 10% of

the voting rights and we are not aware of any such participations.

Shares with special rights

There are no shares with special rights, and in particular no shares with rights that grant control.

Control of voting rights when employees hold stakes in the share capital

Just like all other shareholders, employees who hold shares in Telefónica Deutschland exercise their control rights directly in accordance with the statutory provisions and the articles of association.

Appointment and dismissal of Management Board members

Pursuant to section 7 of the articles of association and section 84 AktG, the Supervisory Board determines the number of members of the Management Board and is responsible for their appointment and dismissal as well as for the appointment of the Chair of the Management Board (Chief Executive Officer, CEO). Deputy members of the Management Board may be appointed. As of 31 December 2016, the Management Board of Telefónica Deutschland consisted of three members. Since 1 January 2017 the Management Board comprises of 2 members see Management Declaration).

Management Board members are appointed by the Supervisory Board for a term of no more than five years. They can be re-appointed and their term can be extended provided one period of office does not exceed a period of five years. The Supervisory Board may dismiss a Management Board member in the event of good cause, such as a gross breach of duties or if the Annual General Meeting adopts a no-confidence resolution in relation to the respective Management Board member. Other reasons for dismissal – such as mutual termination – remain unaffected.

Telefónica Deutschland is subject to the provisions of the German Co-Determination Act (Mitbestimmungsgesetz – MitbestG).

Pursuant to section 31 MitbestG, a majority of two-thirds of the votes of Supervisory Board members is required for the appointment and dismissal of Management Board members. If this majority is not reached in the first round of

voting by the Supervisory Board, the appointment or dismissal may occur on the recommendation of the Mediation Committee, which is to be formed in accordance with section 27 (3) MitbestG, in a further round of voting with a simple majority of the votes of the Supervisory Board members. If the mandatory majority is still not achieved, a third round of voting must take place which again requires a simple majority; for this round of voting, however, the Chair of the Supervisory Board has two votes.

If a required Management Board member is missing, the Munich Local Court must appoint the member on application by a party concerned pursuant to section 85 (1) AktG in urgent cases.

Changes to the articles of association

In accordance with section 179 (1) sentence 1 AktG, any change to the articles of association of Telefónica Deutschland requires a resolution of the Annual General Meeting. In accordance with section 27 of the articles of association together with section 179 (2) sentence 2 AktG, resolutions of the Annual General Meeting of Telefónica Deutschland regarding changes to the articles of association are passed with a simple majority of the votes cast and a simple majority of the share capital represented at the passing of the resolution. If the law requires a higher majority of votes or capital, this majority must be applied. In connection with changes that only affect the wording of the articles of association, the Supervisory Board is entitled to make changes in accordance with section 179 (1) sentence 2 AktG in conjunction with section 17 (3) of the articles of association.

Authorisation of the Management Board to issue shares

The powers of the Management Board are governed by sections 76 ff. AktG together with section 8 ff. of the articles of association. In particular, the Management Board runs the company and represents it in and out of court.

The authorisation of the Management Board to issue shares is governed by section 4 of the articles of association in conjunction with the statutory provisions. As of 31 December 2016, the following authorisations of the Management Board for the issuing of shares exist:

Authorised capital

As of 31 December 2016, the Management Board is authorised, with the approval of the Supervisory Board, to increase the share capital of the company in the period until 18 May 2021, on one or more occasions, by a total of EUR 1,487,277,496 by issuing up to 1,487,277,496 new no-par value shares in exchange for cash and/or non-cash contributions (Authorised Capital 2016/I). The authorisation stipulates that shareholder subscription rights can, in certain cases, be completely or partially excluded (section 4 (3) of the articles

of association). This was resolved by the Shareholders' Meeting on 19 May 2016, which at the same time cancelled the existing Authorised Capital 2012/I.

Conditional capital

For the purpose of the issue of registered no-par value shares to the holders or creditors of bonds, the share capital of the company is conditionally increased by up to EUR 558,472,700 by issuing 558,472,700 new registered no-par value shares (Conditional Capital 2014/I).

Authorisation of the Management Board to buy back shares

The authorisation of the Management Board to buy back own shares is governed by section 57 (1) sentence 2 and sections 71 et seq. AktG.

The Shareholders' Meeting on 19 May 2016 cancelled the existing authorisation to buy back own shares dated 5 October 2012 and resolved a new authorisation in accordance with section 71 (1) 8 AktG to buy back own shares of up to a total of 10% of the share capital on the resolution date or, if lower, on the date on which the authorisation is exercised.

Change of control/compensation agreements

Telefónica Deutschland's significant agreements containing a change-of-control clause relate to financing.

In the event of a change of control, the rating of Telefónica Deutschland or of the outstanding non-current liabilities within the Group will be examined with regard to capital market liabilities. In the event of a deterioration in the rating as contractually defined, the contracts grant O2 Telefónica Deutschland Finanzierungs GmbH as the issuer the option to terminate the financing early at a redemption amount of 101% of the nominal amount plus accrued interest. Otherwise, the interest is increased by 1.25% p.a. until the end of the term.

A small number of other contracts grant the contracting partners the right of termination in the event of a change of control in accordance with normal practice; this would result in an obligation to fulfil all outstanding obligations.

The service contracts of the Management Board members of Telefónica Deutschland grant the right to terminate these contracts in the event of a takeover offer by a third party with three months' notice to the end of the month; however, this termination must occur within six months of a change of control. In this event, the relevant Management Board member may claim a one-off compensatory amount equal to one year's fixed salary plus the most recently received annual bonus, whereby the compensation may not exceed the remuneration that would have been payable up to end of the contract.