

Summary of investment holdings according to § 313 (2) HGB, consolidated financial statements  
of Deutsche Telekom AG as of December 31, 2010

| Seq.No.                      | Name and place of business   | via    | indirect | direct  | Total nominal value | Currency | Remark |
|------------------------------|--|--------|----------|---------|---------------------|----------|--------|
| <b>1. Included companies</b> |  |        |          |         |                     |          |        |
| 1.                           | Accumio Finance Services GmbH, Heidelberg  | 1.118. | 100,00%  |         | 2.001.000,00        | EUR      | 1)     |
| 2.                           | Albania Mobile Communications Sh.A, Tirana   | 1.18.  | 14,76%   |         | 813.821.916,00      | ALL      |        |
| 2.                           | Albania Mobile Communications Sh.A, Tirana   | 1.28.  | 85,00%   |         | 813.821.916,00      | ALL      |        |
| 3.                           | Ariviakom (Proprietary) Limited, Midrand   | 1.209. | 100,00%  |         | 1.540.400,00        | ZAR      |        |
| 4.                           | Ariviakom Consulting (Proprietary) Limited, Midrand  | 1.3.   | 100,00%  |         | 1,00                | ZAR      |        |
| 5.                           | Atrada Trading Network AG, Nuremberg   |        |          | 100,00% | 146.302,09          | EUR      |        |
| 6.                           | AutoScout24 AS GmbH, Vienna  | 1.10.  | 100,00%  |         | 35.000,00           | EUR      |        |
| 7.                           | AutoScout24 Belgium S.A., Brussels   | 1.10.  | 100,00%  |         | 62.000,00           | EUR      |        |
| 8.                           | AutoScout24 Espana S.A., Madrid  | 1.10.  | 100,00%  |         | 153.388,00          | EUR      |        |
| 9.                           | AutoScout24 France SAS, Trappes  | 1.10.  | 100,00%  |         | 95.280,00           | EUR      |        |
| 10.                          | AutoScout24 GmbH, Munich   | 1.122. | 100,00%  |         | 1.269.950,00        | EUR      | 1)     |
| 11.                          | AutoScout24 Italia S.R.L., Padua   | 1.10.  | 100,00%  |         | 97.000,00           | EUR      |        |
| 12.                          | AutoScout24 Nederland B.V., Amsterdam  | 1.10.  | 100,00%  |         | 36.400,00           | EUR      |        |
| 13.                          | Axelero Kft., Budapest   | 1.88.  | 10,00%   |         | 500.000,00          | HUF      |        |
| 13.                          | Axelero Kft., Budapest   | 1.81.  | 90,00%   |         | 500.000,00          | HUF      |        |
| 14.                          | BERCOS Gesellschaft für Kommunikationstechniken mbH, Bonn  | 1.44.  | 100,00%  |         | 400.000,00          | DEM      |        |
| 15.                          | CBS GmbH, Cologne  | 1.20.  | 100,00%  |         | 838.710,00          | EUR      | 1)     |
| 16.                          | CMobil B.V., Amsterdam   | 1.147. | 100,00%  |         | 30.403,27           | EUR      |        |
| 17.                          | COMBIS, usluge integracija informatickih tehnologija, d.o.o., Zagreb   | 1.71.  | 100,00%  |         | 3.703.600,00        | HRK      |        |
| 18.                          | COSMOTE S.A., Maroussi, Athens   | 1.70.  | 100,00%  |         | 157.899.931,00      | EUR      |        |
| 19.                          | ClickandBuy ( International ) Limited, London  | 1.20.  | 100,00%  |         | 1.301.000,00        | GBP      |        |
| 20.                          | ClickandBuy Holding GmbH, Darmstadt  |        |          | 100,00% | 25.000,00           | EUR      | 1)     |
| 21.                          | ClickandBuy Marketing AG, Zug  | 1.20.  | 100,00%  |         | 100.000,00          | CHF      |        |
| 22.                          | Combridge S.R.L., Sfântu Gheorghe  | 1.88.  | 100,00%  |         | 29.801.490,00       | RON      |        |
| 23.                          | Compargo Kft., Budapest  | 1.85.  | 80,00%   |         | 3.000.000,00        | HUF      |        |
| 24.                          | Cook Inlet/VS GSM IV PCS Holdings, LLC, Bellevue   | 1.144. | 99,00%   |         | 1,00                | USD      |        |
| 24.                          | Cook Inlet/VS GSM IV PCS Holdings, LLC, Bellevue   | 1.175. | 1,00%    |         | 1,00                | USD      |        |
| 25.                          | Cook Inlet/VS GSM VII PCS Holding, LLC, Bellevue   | 1.154. | 66,00%   |         | 1,00                | USD      |        |
| 26.                          | Cook Inlet/VS GSM VII PCS L.L.C., Bellevue   | 1.25.  | 100,00%  |         | 1,00                | USD      |        |
| 27.                          | Cosmo Bulgaria Mobile EAD, Sofia   | 1.18.  | 100,00%  |         | 490.664.220,00      | BGN      |        |
| 28.                          | Cosmo Holding Albania Societe Anonyme, Maroussi, Athens  | 1.18.  | 97,00%   |         | 64.108.000,00       | EUR      |        |
| 29.                          | Cosmoholding Cyprus Limited, Limassol  | 1.18.  | 100,00%  |         | 190.000,00          | EUR      |        |
| 30.                          | Cosmoholding Romania Ltd, Limassol   | 1.18.  | 100,00%  |         | 30.000,00           | EUR      |        |
| 31.                          | Cosmote Romanian Mobile Telecommunications S.A., Bukarest  | 1.18.  | 70,00%   |         | 1.593.747.500,00    | RON      |        |
| 31.                          | Cosmote Romanian Mobile Telecommunications S.A., Bukarest  | 1.119. | 30,00%   |         | 1.593.747.500,00    | RON      |        |
| 32.                          | Crnogorski Telekom a.d. Podgorica, Podgorica   | 1.88.  | 76,53%   |         | 140.996.394,00      | EUR      |        |
| 33.                          | Cronon AG, Berlin  | 1.121. | 100,00%  |         | 51.129,19           | EUR      | 1)     |
| 34.                          | Csiper Consulting (Proprietary) Limited, Midrand   | 1.3.   | 100,00%  |         | 1.001,00            | ZAR      |        |
| 35.                          | DFMG Deutsche Funkturm GmbH, Münster   | 1.218. | 16,67%   |         | 30.000,00           | EUR      | 1)     |
| 35.                          | DFMG Deutsche Funkturm GmbH, Münster   | 1.36.  | 83,33%   |         | 30.000,00           | EUR      | 1)     |
| 36.                          | DFMG Holding GmbH, Bonn  |        |          | 100,00% | 26.000,00           | EUR      | 1)     |
| 37.                          | DIERGASIA Interim Employment S.A., Athens  | 1.106. | 100,00%  |         | 180.000,00          | EUR      |        |
| 38.                          | Dataplex Infokommunikációs Infrastruktúra Szolgáltató és Ingatlanhasznosító Korlátolt Felelősségű Társaság, Budapest | 1.88.  | 100,00%  |         | 1.850.000.000,00    | HUF      |        |
| 39.                          | DeTeAssekuranz - Deutsche Telekom Assekuranz-Vermittlungsgesellschaft mbH, Monheim                                   |        |          | 100,00% | 1.000.000,00        | EUR      | 1)     |
| 40.                          | DeTeFleetServices GmbH, Bonn   |        |          | 100,00% | 5.000.000,00        | EUR      | 1)     |
| 41.                          | DeTeMedien, Deutsche Telekom Medien GmbH, Frankfurt/Main   |        |          | 100,00% | 23.008.134,65       | EUR      | 1)     |
| 42.                          | Detecon (Schweiz) AG, Zurich   | 1.44.  | 100,00%  |         | 1.000.000,00        | CHF      |        |
| 43.                          | Detecon Asia-Pacific Ltd., Bangkok   | 1.44.  | 100,00%  |         | 49.000.000,00       | THB      |        |

Summary of investment holdings according to § 313 (2) HGB, consolidated financial statements  
of Deutsche Telekom AG as of December 31, 2010

| Seq.No. | Name and place of business  | via    | indirect | direct  | Total nominal value | Currency | Remark |
|---------|---|--------|----------|---------|---------------------|----------|--------|
| 44.     | Detecon International GmbH, Bonn  | 1.191. | 100,00%  |         | 19.430.100,00       | EUR      |        |
| 45.     | Detecon, Inc., Reston, VA   | 1.44.  | 100,00%  |         | 1.872.850,30        | USD      |        |
| 46.     | Deutsche Telekom (UK) Limited, Hatfield   |        |          | 100,00% | 30.100.000,00       | GBP      |        |
| 47.     | Deutsche Telekom Accounting GmbH, Bonn  |        |          | 100,00% | 100.000,00          | EUR      | 1)     |
| 48.     | Deutsche Telekom BK-Holding GmbH, Bonn  |        |          | 100,00% | 500.000.000,00      | DEM      | 1)     |
| 49.     | Deutsche Telekom International Finance B.V., Amsterdam  |        |          | 100,00% | 453.780,22          | EUR      |        |
| 50.     | Deutsche Telekom Kundenservice GmbH, Bonn   | 1.218. | 100,00%  |         | 25.000,00           | EUR      | 1)     |
| 51.     | Deutsche Telekom Netzproduktion GmbH, Bonn  | 1.218. | 100,00%  |         | 27.000,00           | EUR      | 1)     |
| 52.     | Deutsche Telekom Shared Services s.r.o., Bratislava   | 2.64.  | 3,75%    |         | 20.000,00           | EUR      |        |
| 52.     | Deutsche Telekom Shared Services s.r.o., Bratislava   | 1.47.  | 96,25%   |         | 20.000,00           | EUR      |        |
| 53.     | Deutsche Telekom Technischer Service GmbH, Bonn   | 1.218. | 100,00%  |         | 27.000,00           | EUR      | 1)     |
| 54.     | Deutsche Telekom Training GmbH, Bonn  |        |          | 100,00% | 102.300,00          | EUR      | 1)     |
| 55.     | Deutsche Telekom Value Added Services Austria GmbH , Vienna   | 1.218. | 100,00%  |         | 100.000,00          | EUR      |        |
| 56.     | Deutsche Telekom Venture Funds GmbH, Bonn   |        |          | 100,00% | 25.000,00           | EUR      | 1)     |
| 57.     | E-Value Collection L.T.D., Agios Stefanos   | 1.58.  | 100,00%  |         | 350.010,00          | EUR      |        |
| 58.     | E-Value Societe Anonyme of Direct Marketing and Customer Support Services, Agios Stefanos                                     | 1.64.  | 100,00%  |         | 4.745.062,00        | EUR      |        |
| 59.     | EURACCOUNT Kft., Budapest   | 1.88.  | 99,00%   |         | 450.000.000,00      | HUF      |        |
| 59.     | EURACCOUNT Kft., Budapest   | 1.81.  | 1,00%    |         | 450.000.000,00      | HUF      |        |
| 60.     | Erste DFMG Deutsche Funkturm Vermögens-GmbH , Heusenstamm   |        |          | 100,00% | 100.000,00          | EUR      | 1)     |
| 61.     | FinanceScout24 GmbH, Munich   | 1.122. | 100,00%  |         | 728.823,00          | EUR      | 1)     |
| 62.     | FriendScout24 GmbH, Munich  | 1.122. | 100,00%  |         | 1.500.000,00        | EUR      | 1)     |
| 63.     | GMG Generalmietgesellschaft mbH, Bonn   |        |          | 100,00% | 51.130.000,00       | EUR      | 1)     |
| 64.     | Germanos Societe Anonyme Instrustrial & Commercial Company of Electronic Telecommunicationmaterial & Services, Agios Stefanos | 1.29.  | 100,00%  |         | 29.600.892,00       | EUR      |        |
| 65.     | Germanos Telecom Bulgaria AD, Sofia   | 1.64.  | 100,00%  |         | 5.400.000,00        | BGN      |        |
| 66.     | Germanos Telecom Romania S.A., Ilfov County, Volunatri town   | 1.64.  | 99,99%   |         | 98.668.441,00       | RON      |        |
| 67.     | HELLAS-SAT Consortium Ltd., Nicosia   | 1.70.  | 99,05%   |         | 191.235.884,00      | EUR      |        |
| 68.     | HELLAS-SAT S.A. Satellite System Services & Communications, Maroussi, Athens  | 1.102. | 0,01%    |         | 9.058.695,65        | EUR      |        |
| 68.     | HELLAS-SAT S.A. Satellite System Services & Communications, Maroussi, Athens  | 1.67.  | 99,99%   |         | 9.058.695,65        | EUR      |        |
| 69.     | HOLDCO Sp.z o. o., Warsaw   | 1.176. | 100,00%  |         | 4.000.000,00        | PLN      |        |
| 70.     | Hellenic Telecommunications Organization S.A. ( OTE ), Athens   |        |          | 30,00%  | 1.171.459.429,71    | EUR      |        |
| 71.     | Hrvatski Telekom d.d., Zagreb   |        |          | 51,00%  | 8.188.853.500,00    | HRK      |        |
| 72.     | I.T.E.N.O.S. International Telecom Network Operation Services GmbH, Bonn  | 1.191. | 100,00%  |         | 3.000.000,00        | EUR      | 1)     |
| 73.     | IQSYS Informatikai és Tanácsadó Zártkörűen Működő Részvénytársaságként, Budapest  | 1.88.  | 100,00%  |         | 1.001.500.000,00    | HUF      |        |
| 74.     | ISH International System House Informatika Kft., Budapest   | 1.88.  | 100,00%  |         | 3.000.000,00        | HUF      |        |
| 75.     | IT Services Hungary Szolgáltató Kft., Budapest  | 1.191. | 100,00%  |         | 150.100.000,00      | HUF      |        |
| 76.     | Immobilien Scout GmbH, Berlin   | 1.124. | 60,10%   |         | 144.250,00          | EUR      | 1)     |
| 76.     | Immobilien Scout GmbH, Berlin   | 1.122. | 39,90%   |         | 144.250,00          | EUR      | 1)     |
| 77.     | Infovan (Proprietary) Limited, Midrand  | 1.209. | 100,00%  |         | 2.000,00            | ZAR      |        |
| 78.     | Institute of Next Generation Networks, Zilina   | 1.128. | 100,00%  |         | 0,00                | EUR      |        |
| 79.     | Interactive Media CCSP GmbH, Darmstadt  |        |          | 100,00% | 901.000,00          | EUR      | 1)     |
| 80.     | International System House Kereskedelmi és Szoftverfejlesztő Kft., Budapest   | 1.88.  | 100,00%  |         | 3.000.000,00        | HUF      |        |
| 81.     | Investel Magyar Távközlési Befektetési ZRt., Budapest   | 1.88.  | 100,00%  |         | 4.453.000.000,00    | HUF      |        |
| 82.     | Iskon Internet d.d., Zagreb   | 1.71.  | 100,00%  |         | 42.876.600,00       | HRK      |        |
| 83.     | JobScout24 GmbH, Munich   | 1.84.  | 100,00%  |         | 25.000,00           | EUR      | 1)     |
| 84.     | JobScout24 International Holding AG, Baar   | 1.122. | 100,00%  |         | 1.540.000,00        | CHF      |        |
| 85.     | KFKI Rendszerintegrációs Zártkörűen Működő Részvénytársaság, Budapest   | 1.88.  | 100,00%  |         | 2.001.000.000,00    | HUF      |        |
| 86.     | Kabelsko distributivni sustav d.o.o., Cakovec   | 1.71.  | 100,00%  |         | 1.229.600,00        | HRK      |        |
| 87.     | Kitchen Budapest Kft., Budapest   | 1.81.  | 0,80%    |         | 40.000.000,00       | HUF      |        |
| 87.     | Kitchen Budapest Kft., Budapest   | 1.88.  | 99,20%   |         | 40.000.000,00       | HUF      |        |

Summary of investment holdings according to § 313 (2) HGB, consolidated financial statements  
of Deutsche Telekom AG as of December 31, 2010

| Seq.No. | Name and place of business   | via    | indirect | direct  | Total nominal value | Currency | Remark |
|---------|--|--------|----------|---------|---------------------|----------|--------|
| 88.     | Magyar Telekom Távközlési Nyilvánosan Működő Részvénytársaság (Magyar Telekom Telecommunications Public Limited Company) [ehem. MATAV], Budapest | 1.89.  | 59,30%   |         | 104.274.254.300,00  | HUF      |        |
| 89.     | MagyarCom Holding GmbH, Bonn   |        |          | 100,00% | 316.009.000,00      | EUR      | 1)     |
| 90.     | Makedonski Telekom A.D., Skopje  | 1.131. | 56,67%   |         | 9.583.887.759,70    | MKD      |        |
| 91.     | Matáv Kft, Budapest  | 1.88.  | 10,00%   |         | 500.000,00          | HUF      |        |
| 91.     | Matáv Kft, Budapest  | 1.81.  | 90,00%   |         | 500.000,00          | HUF      |        |
| 92.     | Mindentudás Egyeteme Tudományos Közhasznú Nonprofit Kft., Budapest   | 1.88.  | 60,00%   |         | 5.000.000,00        | HUF      |        |
| 93.     | Mobilbeep Telecommunications One Person Limited Liability, Maroussi, Athens  | 1.29.  | 100,00%  |         | 20.100,00           | EUR      |        |
| 94.     | Modultechnika Kereskedelmi és Szolgáltató Kft, Ajka  | 1.88.  | 100,00%  |         | 500.000,00          | HUF      |        |
| 95.     | NextGen Communications SRL, Bukarest   | 1.119. | 100,00%  |         | 26.489.080,00       | RON      |        |
| 96.     | Novatel EOOD , Sofia   | 1.88.  | 100,00%  |         | 5.190.000,00        | BGN      |        |
| 97.     | Novatel Ukraine Ltd., Kiev   | 1.81.  | 0,06%    |         | 1.656.900,00        | UAH      |        |
| 97.     | Novatel Ukraine Ltd., Kiev   | 1.88.  | 99,94%   |         | 1.656.900,00        | UAH      |        |
| 98.     | ORBIT Gesellschaft für Applikations- und Informationssysteme mbH, Bonn   | 1.44.  | 94,12%   |         | 128.000,00          | EUR      |        |
| 99.     | OTE Academy S.A., Maroussi, Athens   | 1.70.  | 100,00%  |         | 1.761.029,62        | EUR      |        |
| 99.     | OTE Academy S.A., Maroussi, Athens   | 2.48.  | 0,00%    |         | 1.761.029,62        | EUR      |        |
| 100.    | OTE Estate S.A., Athens  | 1.70.  | 100,00%  |         | 455.987.090,68      | EUR      |        |
| 100.    | OTE Estate S.A., Athens  | 1.106. | 0,00%    |         | 455.987.090,68      | EUR      |        |
| 101.    | OTE International Investments Limited, Limassol  | 1.70.  | 100,00%  |         | 382.862.721,24      | EUR      |        |
| 102.    | OTE International Solutions S.A., Maroussi, Athens   | 1.70.  | 100,00%  |         | 163.697.462,00      | EUR      |        |
| 102.    | OTE International Solutions S.A., Maroussi, Athens   | 2.48.  | 0,00%    |         | 163.697.462,00      | EUR      |        |
| 103.    | OTE Investment Services S.A., Maroussi, Athens   | 1.101. | 100,00%  |         | 8.500.000,00        | EUR      |        |
| 104.    | OTE Plc., London   | 1.70.  | 100,00%  |         | 50.000,00           | GBP      |        |
| 105.    | OTE Properties S.A., Athens  | 1.100. | 100,00%  |         | 30.000.000,00       | EUR      |        |
| 106.    | OTEplus Technical & Business Solutions S.A., Athens  | 1.70.  | 100,00%  |         | 3.837.002,00        | EUR      |        |
| 107.    | One 2 One Personal Communications Ltd., Hatfield   | 1.149. | 100,00%  |         | 1,00                | GBP      |        |
| 108.    | One2One Limited, Hatfield  | 1.149. | 100,00%  |         | 2,00                | GBP      |        |
| 109.    | P & I Holding GmbH, Darmstadt  |        |          | 100,00% | 30.000,00           | EUR      | 1)     |
| 110.    | PASM Power and Air Condition Solution Management GmbH & Co. KG, Munich   |        |          | 100,00% | 10.025.000,00       | EUR      | 2)     |
| 111.    | PTC, Polska Telefonia Cyfrowa Sp.z o.o., Warsaw  | 1.218. | 70,50%   |         | 471.000.000,00      | PLN      |        |
| 111.    | PTC, Polska Telefonia Cyfrowa Sp.z o.o., Warsaw  | 1.166. | 22,50%   |         | 471.000.000,00      | PLN      |        |
| 111.    | PTC, Polska Telefonia Cyfrowa Sp.z o.o., Warsaw  | 1.112. | 4,00%    |         | 471.000.000,00      | PLN      |        |
| 112.    | Polpager Sp.z o.o., Warsaw   | 1.69.  | 100,00%  |         | 2.000.000,00        | PLN      |        |
| 113.    | PosAm spol. s.r.o., Bratislava   | 1.128. | 51,00%   |         | 33.200,00           | EUR      |        |
| 114.    | Powertel Memphis Licenses, Inc., Bellevue  | 1.115. | 100,00%  |         | 1,00                | USD      |        |
| 115.    | Powertel/Memphis, Inc., Bellevue   | 1.174. | 100,00%  |         | 32.261,90           | USD      |        |
| 116.    | Pro-M Zrt, Budapest  | 1.88.  | 100,00%  |         | 5.200.000.000,00    | HUF      |        |
| 117.    | Qingdao DETECON Consulting Co. Ltd., Peking  | 1.44.  | 100,00%  |         | 1.230.000,00        | USD      |        |
| 118.    | SAF Forderungsmanagement GmbH, Heidelberg  | 1.218. | 100,00%  |         | 4.101.000,00        | EUR      | 1)     |
| 119.    | SC Romtelecom SA, Bukarest   | 1.101. | 54,01%   |         | 5.975.037.351,00    | RON      |        |
| 120.    | SCS Personalberatung GmbH, Düsseldorf  |        |          | 100,00% | 100.000,00          | DEM      | 1)     |
| 121.    | STRATO AG, Berlin  | 1.161. | 100,00%  |         | 6.033.345,00        | EUR      | 1)     |
| 122.    | Scout24 AG, Baar   | 1.124. | 100,00%  |         | 532.081,00          | CHF      |        |
| 123.    | Scout24 GmbH, Munich   | 1.124. | 100,00%  |         | 75.000,00           | DEM      | 1)     |
| 124.    | Scout24 Holding GmbH, Munich   |        |          | 100,00% | 1.000.000,00        | EUR      | 1)     |
| 125.    | Scout24 International Management AG, Baar  | 1.124. | 100,00%  |         | 250.000,00          | CHF      |        |
| 126.    | Scout24 Schweiz AG, Flamatt  | 1.127. | 85,04%   |         | 224.600,00          | CHF      |        |
| 126.    | Scout24 Schweiz AG, Flamatt  | 1.125. | 14,96%   |         | 224.600,00          | CHF      |        |
| 127.    | Scout24 Schweiz Holding AG, Wünnewil-Flamatt   | 1.125. | 50,10%   |         | 980.000,00          | CHF      |        |
| 128.    | Slovak Telekom, a.s., Bratislava   |        |          | 51,00%  | 864.113.000,00      | EUR      |        |

Summary of investment holdings according to § 313 (2) HGB, consolidated financial statements  
of Deutsche Telekom AG as of December 31, 2010

| Seq.No. | Name and place of business  | via    | indirect | direct  | Total nominal value | Currency | Remark |
|---------|---|--------|----------|---------|---------------------|----------|--------|
| 129.    | Software Daten Service Gesellschaft m.b.H., Vienna                        | 1.191. | 100,00%  |         | 290.691,34          | EUR      |        |
| 130.    | Soluciones y Proyectos Consulting, S.L., Barcelona                        | 1.189. | 100,00%  |         | 3.006,00            | EUR      |        |
| 131.    | Stonebridge Communication A.D. i.l., Skopje                               | 1.88.  | 100,00%  |         | 21.194.506.100,00   | MKD      |        |
| 132.    | SunCom Wireless Holdings Inc., Bellevue                                   | 1.174. | 100,00%  |         | 1,00                | USD      |        |
| 133.    | SunCom Wireless Investment Co., LLC, Bellevue                             | 1.132. | 100,00%  |         | 1,00                | USD      |        |
| 134.    | SunCom Wireless License Co, LLC, Bellevue                                 | 1.225. | 100,00%  |         | 1,00                | USD      |        |
| 135.    | SunCom Wireless Management Co, Inc, Bellevue                              | 1.138. | 100,00%  |         | 1,00                | USD      |        |
| 136.    | SunCom Wireless Operating Co, LLC, Bellevue                               | 1.225. | 100,00%  |         | 1,00                | USD      |        |
| 137.    | SunCom Wireless Property Co, LLC, Bellevue                                | 1.225. | 100,00%  |         | 1,00                | USD      |        |
| 138.    | SunCom Wireless, Inc., Bellevue   | 1.133. | 100,00%  |         | 1,00                | USD      |        |
| 139.    | Sunlight Romania - Filiala Bucuresti S.R.L., Ilfov County, Volunatri town | 1.66.  | 100,00%  |         | 14.833.058,00       | RON      |        |
| 140.    | T-Kábel Magyarország Kft., Budapest                                       | 1.81.  | 90,00%   |         | 500.000,00          | HUF      |        |
| 140.    | T-Kábel Magyarország Kft., Budapest                                       | 1.88.  | 10,00%   |         | 500.000,00          | HUF      |        |
| 141.    | T-Mobile (UK) Ltd., Hatfield  | 1.149. | 100,00%  |         | 1,00                | GBP      |        |
| 142.    | T-Mobile Austria GmbH, Vienna   | 1.143. | 100,00%  |         | 60.000.000,00       | EUR      |        |
| 143.    | T-Mobile Austria Holding GmbH, Vienna                                     | 1.147. | 100,00%  |         | 15.000.000,00       | EUR      |        |
| 144.    | T-Mobile Central LLC, Bellevue  | 1.174. | 100,00%  |         | 1,00                | USD      |        |
| 145.    | T-Mobile Czech Republic a.s., Prague                                      | 1.16.  | 60,77%   |         | 520.000.000,00      | CZK      |        |
| 146.    | T-Mobile Global Holding GmbH, Bonn  | 1.148. | 100,00%  |         | 50.000,00           | EUR      | 1)     |
| 147.    | T-Mobile Global Holding Nr. 2 GmbH, Bonn                                  |        |          | 100,00% | 25.000,00           | EUR      | 1)     |
| 148.    | T-Mobile Global Zwischenholding GmbH, Bonn                                |        |          | 100,00% | 26.000,00           | EUR      | 1)     |
| 149.    | T-Mobile Holdings Limited, Hatfield                                       | 1.146. | 100,00%  |         | 706.540.268,00      | GBP      |        |
| 150.    | T-Mobile HotSpot GmbH, Bonn   |        |          | 100,00% | 25.000,00           | EUR      |        |
| 151.    | T-Mobile International Austria GmbH, Vienna                               | 1.142. | 100,00%  |         | 37.000,00           | EUR      |        |
| 152.    | T-Mobile International Limited, Hatfield                                  | 1.149. | 100,00%  |         | 1,00                | GBP      |        |
| 153.    | T-Mobile International UK Pension Trustee Limited, Hatfield               | 1.46.  | 100,00%  |         | 1,00                | GBP      |        |
| 154.    | T-Mobile License LLC, Bellevue  | 1.174. | 100,00%  |         | 1,00                | USD      |        |
| 155.    | T-Mobile Ltd., Hatfield   | 1.149. | 100,00%  |         | 1,00                | GBP      |        |
| 156.    | T-Mobile Macedonia A.D. Skopje, Skopje                                    | 1.90.  | 100,00%  |         | 2.344.377.000,00    | MKD      |        |
| 157.    | T-Mobile Netherlands B.V., 's Gravenhagen                                 | 1.158. | 100,00%  |         | 1.250.628,00        | EUR      |        |
| 158.    | T-Mobile Netherlands Holding B.V., Den Haag                               | 1.146. | 100,00%  |         | 90.756.042,31       | EUR      |        |
| 159.    | T-Mobile Netherlands Klantenservice B.V., Den Haag                        | 1.157. | 100,00%  |         | 1.116.950,00        | EUR      |        |
| 160.    | T-Mobile Netherlands Retail B.V. , Den Haag                               | 1.157. | 100,00%  |         | 18.000,00           | EUR      |        |
| 161.    | T-Mobile Newco Nr. 4 GmbH, Bonn   |        |          | 100,00% | 25.000,00           | EUR      | 1)     |
| 162.    | T-Mobile No. 1 Limited, Hatfield  | 1.149. | 100,00%  |         | 1,00                | GBP      |        |
| 163.    | T-Mobile No. 5 Limited, Hatfield  | 1.149. | 100,00%  |         | 1,00                | GBP      |        |
| 164.    | T-Mobile Northeast LLC, Bellevue  | 1.174. | 100,00%  |         | 1,00                | USD      |        |
| 165.    | T-Mobile PCS Holdings, LLC, Bellevue                                      | 1.174. | 100,00%  |         | 1,00                | USD      |        |
| 166.    | T-Mobile Poland Holding Nr. 1 B.V., Eindhoven                             |        |          | 100,00% | 26.719.789,38       | EUR      |        |
| 167.    | T-Mobile Puerto Rico Holdings LLC, Bellevue                               | 1.225. | 100,00%  |         | 1,00                | USD      |        |
| 168.    | T-Mobile Puerto Rico LLC , Bellevue                                       | 1.167. | 100,00%  |         | 1,00                | USD      |        |
| 169.    | T-Mobile Resources Corporation, Bellevue                                  | 1.165. | 100,00%  |         | 1,00                | USD      |        |
| 170.    | T-Mobile Retail Limited, Hatfield   | 1.149. | 100,00%  |         | 105,00              | GBP      |        |
| 171.    | T-Mobile South LLC, Bellevue  | 1.174. | 100,00%  |         | 1,00                | USD      |        |
| 172.    | T-Mobile Subsidiary IV Corporation, Bellevue                              | 1.174. | 100,00%  |         | 1,00                | USD      |        |
| 173.    | T-Mobile Subsidiary V Corporation, Bellevue                               | 1.174. | 100,00%  |         | 0,10                | USD      |        |
| 174.    | T-Mobile USA, Inc., Bellevue  | 1.146. | 100,00%  |         | 292,00              | USD      |        |
| 175.    | T-Mobile West Corporation, Bellevue                                       | 1.174. | 100,00%  |         | 1.000,00            | USD      |        |
| 176.    | T-Mobile Worldwide Holding GmbH, Bonn                                     |        |          | 100,00% | 25.000,00           | EUR      | 1)     |
| 177.    | T-Online Travel GmbH, Darmstadt   |        |          | 100,00% | 4.000.000,00        | EUR      |        |

Summary of investment holdings according to § 313 (2) HGB, consolidated financial statements  
of Deutsche Telekom AG as of December 31, 2010

| Seq.No. | Name and place of business  | via    | indirect | direct  | Total nominal value | Currency | Remark |
|---------|---|--------|----------|---------|---------------------|----------|--------|
| 178.    | T-Online Venture Fund GmbH & Co.KG, Bonn                              |        |          | 99,00%  | 100.000,00          | EUR      |        |
| 178.    | T-Online Venture Fund GmbH & Co.KG, Bonn                              | 2.80.  | 1,00%    |         | 100.000,00          | EUR      |        |
| 179.    | T-Systems Austria GesmbH, Vienna                                      | 1.191. | 100,00%  |         | 185.000,00          | EUR      |        |
| 180.    | T-Systems Belgium NV, Groot-Bijgaarden                                | 1.198. | 0,65%    |         | 4.731.000,00        | EUR      |        |
| 180.    | T-Systems Belgium NV, Groot-Bijgaarden                                | 1.191. | 99,35%   |         | 4.731.000,00        | EUR      |        |
| 181.    | T-Systems CIS, Moscow   | 1.191. | 100,00%  |         | 4.630.728,00        | RUB      |        |
| 182.    | T-Systems Canada, Inc., Toronto                                       | 1.200. | 100,00%  |         | 2.031.554,00        | CAD      |        |
| 183.    | T-Systems Czech Republic a.s., Prague                                 | 1.191. | 100,00%  |         | 251.300.000,00      | CZK      |        |
| 184.    | T-Systems DDM GmbH, Weingarten  | 1.191. | 100,00%  |         | 154.400,00          | EUR      | 1)     |
| 185.    | T-Systems Eltec, S.L., Barcelona                                      | 1.189. | 100,00%  |         | 664.400,00          | EUR      |        |
| 186.    | T-Systems France SAS, Saint Denis                                     | 1.191. | 100,00%  |         | 2.000.000,00        | EUR      |        |
| 187.    | T-Systems GEI GmbH, Aachen  | 1.191. | 100,00%  |         | 11.301.600,00       | EUR      | 1)     |
| 188.    | T-Systems Hosting Services GmbH, Bonn                                 | 1.191. | 100,00%  |         | 25.000,00           | EUR      | 1)     |
| 189.    | T-Systems ITC Iberia, S.A., Barcelona                                 | 1.191. | 100,00%  |         | 1.242.100,00        | EUR      |        |
| 190.    | T-Systems Individual Desktop Solutions GmbH, Frankfurt am Main        | 1.191. | 100,00%  |         | 25.000,00           | EUR      | 1)     |
| 191.    | T-Systems International GmbH, Frankfurt am Main                       |        |          | 100,00% | 154.441.900,00      | EUR      | 1)     |
| 192.    | T-Systems Italia S.p.A., Vicenza                                      | 1.191. | 100,00%  |         | 1.000.000,00        | EUR      |        |
| 193.    | T-Systems Japan K.K., Tokyo   | 1.191. | 100,00%  |         | 495.000.000,00      | JPY      |        |
| 194.    | T-Systems Limited, London   | 1.191. | 100,00%  |         | 550.001,00          | GBP      |        |
| 195.    | T-Systems Malaysia Sdn. Bhd., Kuala Lumpur                            | 1.191. | 100,00%  |         | 4.000.000,00        | MYR      |        |
| 196.    | T-Systems Mexico, S.A. de C.V., Puebla                                | 1.191. | 100,00%  |         | 32.000.000,00       | MXN      |        |
| 197.    | T-Systems Multimedia Solutions GmbH, Dresden                          | 1.191. | 100,00%  |         | 4.090.400,00        | EUR      | 1)     |
| 198.    | T-Systems Nederland B.V., Vianen (Utrecht)                            | 1.191. | 100,00%  |         | 908.000,00          | EUR      |        |
| 199.    | T-Systems Nordic A/S, Farum   | 1.191. | 100,00%  |         | 5.500.000,00        | DKK      |        |
| 200.    | T-Systems North America, Inc., Wilmington, DW                         | 1.191. | 100,00%  |         | 34,30               | USD      |        |
| 201.    | T-Systems Polska Sp. z o.o., Breslau                                  | 1.191. | 100,00%  |         | 8.327.000,00        | PLN      |        |
| 202.    | T-Systems Regional Services and Solutions GmbH, Frankfurt am Main     | 1.191. | 100,00%  |         | 25.000,00           | EUR      | 1)     |
| 203.    | T-Systems SFPH GmbH, Düsseldorf                                       | 1.191. | 100,00%  |         | 511.300,00          | EUR      | 1)     |
| 204.    | T-Systems Schweiz AG, Münchenbuchsee                                  | 1.191. | 100,00%  |         | 13.000.000,00       | CHF      |        |
| 205.    | T-Systems Singapore Pte. Ltd., Singapore                              | 1.191. | 100,00%  |         | 38.905.000,00       | SGD      |        |
| 206.    | T-Systems Slovakia s.r.o., Kosice                                     | 2.64.  | 2,50%    |         | 258.580,62          | EUR      |        |
| 206.    | T-Systems Slovakia s.r.o., Kosice                                     | 1.191. | 97,50%   |         | 258.580,62          | EUR      |        |
| 207.    | T-Systems Solutions (Proprietary) Limited, Midrand                    | 1.209. | 100,00%  |         | 4.000,00            | ZAR      |        |
| 208.    | T-Systems Solutions for Research GmbH, Weßling                        | 1.191. | 100,00%  |         | 5.000.000,00        | EUR      | 1)     |
| 209.    | T-Systems South Africa (Proprietary) Limited, Midrand                 | 1.210. | 70,00%   |         | 4.000,00            | ZAR      |        |
| 210.    | T-Systems South Africa Holdings (Proprietary) Limited, Midrand        | 1.191. | 100,00%  |         | 4.100.085,00        | ZAR      |        |
| 211.    | T-Systems Spring Italia S.r.l., Fiumicino                             | 1.191. | 100,00%  |         | 494.000,00          | EUR      |        |
| 212.    | T-Systems Telecomunicacoes e Servicos Ltda., Sao Paulo                | 1.213. | 100,00%  |         | 4.182.560,00        | BRL      |        |
| 212.    | T-Systems Telecomunicacoes e Servicos Ltda., Sao Paulo                | 2.64.  | 0,00%    |         | 4.182.560,00        | BRL      |        |
| 213.    | T-Systems do Brasil Ltda., Sao Paulo                                  | 2.64.  | 0,01%    |         | 15.000.000,00       | BRL      |        |
| 213.    | T-Systems do Brasil Ltda., Sao Paulo                                  | 1.191. | 99,99%   |         | 15.000.000,00       | BRL      |        |
| 214.    | T-Systems on site services GmbH, Berlin                               | 1.191. | 100,00%  |         | 154.000,00          | EUR      | 1)     |
| 215.    | T-Venture Holding GmbH, Bonn  |        |          | 100,00% | 10.225.900,00       | EUR      |        |
| 216.    | TMUS Assurance Corporation, Honolulu                                  | 1.174. | 100,00%  |         | 10,00               | USD      |        |
| 217.    | Tele-Data Távközlési Adatfeldolgozó és Hirdetésszervező Kft., Budaörs | 1.88.  | 50,98%   |         | 38.640.000,00       | HUF      |        |
| 218.    | Telekom Deutschland GmbH, Bonn  |        |          | 100,00% | 1.500.000.000,00    | EUR      | 1)     |
| 219.    | Telekom New Media Zrt., Budapest                                      | 1.88.  | 100,00%  |         | 1.669.930.000,00    | HUF      |        |
| 220.    | Telekom Sec, s.r.o., Bratislava                                       | 1.128. | 100,00%  |         | 6.639,00            | EUR      |        |
| 221.    | Telekom Shop Vertriebsgesellschaft mbH, Bonn                          | 1.218. | 100,00%  |         | 10.000.000,00       | EUR      | 1)     |
| 222.    | Telemacedónia A.D., Skopje  | 1.88.  | 100,00%  |         | 621.300,00          | MKD      |        |

Summary of investment holdings according to § 313 (2) HGB, consolidated financial statements  
of Deutsche Telekom AG as of December 31, 2010

| Seq.No.  | Name and place of business  | via    | indirect | direct  | Total nominal value | Currency | Remark |
|--|---|--------|----------|---------|---------------------|----------|--------|
| 223.   | Telemobil S.A., Bukarest  | 1.30.  | 100,00%  |         | 228.090.000,00      | RON      |        |
| 224.   | Triton PCS Finance Co, Inc., Bellevue   | 1.138. | 100,00%  |         | 1,00                | USD      |        |
| 225.   | Triton PCS Holdings Company, LLC, Bellevue  | 1.138. | 100,00%  |         | 1,00                | USD      |        |
| 226.   | Tulip 2 B.V., 's-Gravenhage   | 1.158. | 100,00%  |         | 124.105,00          | EUR      |        |
| 227.   | Tulip B.V., Den Haag  | 1.158. | 100,00%  |         | 45.398.021,61       | EUR      |        |
| 228.   | VIOLA Kabelgesellschaft (Deutschland) mbH, Bonn                                       |        |          | 5,00%   | 1.000.000,00        | EUR      | 1)     |
| 228.   | VIOLA Kabelgesellschaft (Deutschland) mbH, Bonn                                       | 1.48.  | 95,00%   |         | 1.000.000,00        | EUR      | 1)     |
| 229.   | Vidanet ZRt., Budapest  | 1.88.  | 67,50%   |         | 2.000.000.000,00    | HUF      |        |
| 229.   | Vidanet ZRt., Budapest  | 1.81.  | 22,50%   |         | 2.000.000.000,00    | HUF      |        |
| 230.   | Vivento Customer Services GmbH, Bonn  |        |          | 100,00% | 100.000,00          | EUR      | 1)     |
| 231.   | Vivento Technical Services GmbH, Bonn   |        |          | 100,00% | 100.000,00          | EUR      | 1)     |
| 232.   | VoiceStream PCS I Iowa Corporation, Bellevue  | 1.174. | 100,00%  |         | 1,00                | USD      |        |
| 233.   | VoiceStream Pittsburgh General Partner, Inc., Bellevue                                | 1.174. | 100,00%  |         | 100,00              | USD      |        |
| 234.   | VoiceStream Pittsburgh, LP, Bellevue  | 1.233. | 54,00%   |         | 1,00                | USD      |        |
| 234.   | VoiceStream Pittsburgh, LP, Bellevue  | 1.164. | 46,00%   |         | 1,00                | USD      |        |
| 235.   | Zoznam Mobile, s.r.o., Bratislava   | 1.128. | 100,00%  |         | 6.639,00            | EUR      |        |
| 236.   | Zoznam, s.r.o., Bratislava  | 1.128. | 100,00%  |         | 6.639,00            | EUR      |        |
| 237.   | Zweite DFMG Deutsche Funkturm Vermögens-GmbH, Heusenstamm                             | 1.218. | 100,00%  |         | 100.000,00          | EUR      | 1)     |
| 238.   | [origo ] Média és Kommunikációs Zrt, Budapest   | 1.88.  | 100,00%  |         | 300.230.000,00      | HUF      |        |
| 239.   | congstar GmbH, Cologne  | 1.218. | 100,00%  |         | 250.000,00          | EUR      | 1)     |
| 240.   | d-Core NETWORK IBERIA, S.L., Tarragona  | 1.189. | 100,00%  |         | 3.010,00            | EUR      |        |
| 241.   | operational services GmbH & Co. KG, Frankfurt am Main                                 | 1.191. | 50,00%   |         | 250.000,00          | EUR      |        |
| <b>2. Not included affiliated companies according to HGB</b> |   |        |          |         |                     |          |        |
| 1.   | 3.T-Venture Beteiligungsgesellschaft mbH (3. TVB), Bonn                               | 2.53.  | 100,00%  |         | 25.000,00           | EUR      |        |
| 2.   | Aesop Telekommunikationsdienste GmbH, Bonn  |        |          | 100,00% | 25.000,00           | EUR      |        |
| 3.   | Atrada Trading Network Limited, Manchester  | 1.5.   | 100,00%  |         | 1,00                | GBP      |        |
| 4.   | AutoScout24 Scandinavia A.B., Stockholm   | 1.10.  | 100,00%  |         | 109.000,00          | SEK      |        |
| 5.   | AutoScout24 d.o.o., Zagreb  | 1.10.  | 75,00%   |         | 40.000,00           | HRK      |        |
| 6.   | COSMO-ONE HELLAS MARKET SITE SOCIETE ANONYME OF ELECTRONIC COMMERCE SERVICES , Athens | 1.70.  | 30,87%   |         | 5.391.100,00        | EUR      |        |
| 6.   | COSMO-ONE HELLAS MARKET SITE SOCIETE ANONYME OF ELECTRONIC COMMERCE SERVICES , Athens | 1.18.  | 30,87%   |         | 5.391.100,00        | EUR      |        |
| 7.   | Cato Telekommunikationsdienste GmbH, Bonn   |        |          | 100,00% | 25.000,00           | EUR      |        |
| 8.   | Cicero Telekommunikationsdienste GmbH, Bonn   |        |          | 100,00% | 25.000,00           | EUR      |        |
| 9.   | ClickandBuy Marketing Inc., New York, NY  | 2.26.  | 100,00%  |         | 5,00                | USD      |        |
| 10.  | ClickandBuy Private Limited, Hydrabad   | 2.26.  | 99,62%   |         | 1.609.920,00        | INR      |        |
| 11.  | Compendo GmbH, Nürnberg   | 1.5.   | 100,00%  |         | 25.000,00           | EUR      |        |
| 12.  | Dataware Szolgáltató Kft., Budapest   | 1.75.  | 100,00%  |         | 80.000.000,00       | HUF      |        |
| 13.  | DeTeAsia Holding GmbH, Bonn   |        |          | 100,00% | 50.000,00           | DEM      |        |
| 14.  | Detecon Consulting Austria GmbH, Vienna   | 1.179. | 100,00%  |         | 72.672,83           | EUR      |        |
| 15.  | Detecon Consulting España S.A., Madrid  | 1.14.  | 0,00%    |         | 250.000,00          | EUR      |        |
| 15.  | Detecon Consulting España S.A., Madrid  | 1.44.  | 100,00%  |         | 250.000,00          | EUR      |        |
| 16.  | Detecon Vezetési Tanácsadó Kft., Budapest   | 1.44.  | 100,00%  |         | 4.600.000,00        | HUF      |        |
| 17.  | Deutsche TELEKOM Asia Pte Ltd, Singapore  |        |          | 100,00% | 136.777.793,00      | SGD      |        |
| 18.  | Deutsche TELEKOM Ltd., London   |        |          | 100,00% | 240.000,00          | GBP      |        |
| 19.  | Deutsche Telekom Holding B.V., Amsterdam  |        |          | 100,00% | 18.151,21           | EUR      |        |
| 20.  | Deutsche Telekom K.K., Tokyo  |        |          | 100,00% | 120.000.000,00      | JPY      |        |
| 21.  | Deutsche Telekom North America Inc., Wilmington, DW                                   | 1.200. | 100,00%  |         | 30,00               | USD      |        |
| 22.  | Deutsche Telekom, Inc., New York, NY  |        |          | 100,00% | 100,00              | USD      |        |
| 23.  | Eutelis Consult GmbH, Ratingen  | 1.44.  | 60,00%   |         | 1.360.000,00        | DEM      |        |
| 24.  | Fal Dete Telecommunications S.A.L., Furn El Chebbak                                   | 1.44.  | 51,00%   |         | 150.000.000,00      | LBP      |        |

Summary of investment holdings according to § 313 (2) HGB, consolidated financial statements  
of Deutsche Telekom AG as of December 31, 2010

| Seq.No. | Name and place of business   | via    | indirect | direct  | Total nominal value | Currency | Remark |
|---------|--|--------|----------|---------|---------------------|----------|--------|
| 25.     | Firstgate Holding AG, Zug  | 1.21.  | 100,00%  |         | 2.335.505,00        | CHF      |        |
| 26.     | Firstgate Internet SAS, Paris  | 2.26.  | 100,00%  |         | 100.000,00          | EUR      |        |
| 27.     | GEMAPPS Gesellschaft für mobile Lösungen mbH , Hamburg                   | 1.191. | 100,00%  |         | 25.000,00           | EUR      |        |
| 28.     | Global TIMES Ventures Administration GmbH (GTV), Bonn                    | 1.215. | 100,00%  |         | 100.000,00          | EUR      |        |
| 29.     | Global TIMES Ventures GmbH & Co.KG, Bonn                                 | 1.215. | 60,00%   |         | 47.500,00           | EUR      |        |
| 30.     | HATWAVE Hellenic-American Telecommunications Wave Ltd., Donetsk          | 1.70.  | 52,67%   |         | 100,00              | CYP      |        |
| 31.     | Hellascom International A.E., Athens                                     | 1.70.  | 100,00%  |         | 750.000,00          | EUR      |        |
| 32.     | Horaz Telekommunikationsdienste GmbH, Bonn                               | 1.191. | 100,00%  |         | 25.000,00           | EUR      |        |
| 33.     | ImmoCom Verwaltungs GmbH, Heusenstamm                                    | 1.63.  | 100,00%  |         | 50.000,00           | DEM      |        |
| 34.     | Immobilien Scout Deutschland GmbH, Berlin                                | 1.76.  | 100,00%  |         | 50.000,00           | DEM      |        |
| 35.     | Intersolve Health Informatics (Proprietary) Limited, Midrand             | 1.3.   | 100,00%  |         | 100,00              | ZAR      |        |
| 36.     | Kappa Telekommunikationsdienste GmbH, Bonn                               |        |          | 100,00% | 25.000,00           | EUR      |        |
| 37.     | Lambda Telekommunikationsdienste GmbH, Bonn                              |        |          | 100,00% | 25.000,00           | EUR      |        |
| 38.     | MAGYARCOM SZOLGÁLTATÓ KOMMUNIKÁCIÓS Kft., Budapest                       |        |          | 100,00% | 50.000.000,00       | HUF      |        |
| 39.     | Norma Telekommunikationsdienste GmbH, Bonn                               |        |          | 100,00% | 25.000,00           | EUR      |        |
| 40.     | OTE Insurance Agency S.A., Athens  | 1.70.  | 99,90%   |         | 86.000,00           | EUR      |        |
| 40.     | OTE Insurance Agency S.A., Athens  | 1.106. | 0,10%    |         | 86.000,00           | EUR      |        |
| 41.     | Omega Telekommunikationsdienste GmbH, Bonn                               |        |          | 100,00% | 25.000,00           | EUR      |        |
| 42.     | Omikron Telekommunikationsdienste GmbH, Bonn                             |        |          | 100,00% | 25.000,00           | EUR      |        |
| 43.     | PASM Power and Air Condition Solution Management Beteiligungs GmbH, Bonn |        |          | 100,00% | 25.000,00           | EUR      |        |
| 44.     | Residenzpost GmbH & Co. Liegenschafts KG, Heusenstamm                    |        |          | 100,00% | 1,00                | EUR      |        |
| 45.     | SCOUT Business Services GmbH, Munich                                     | 1.123. | 100,00%  |         | 69.100,00           | EUR      |        |
| 46.     | Sallust Telekommunikationsdienste GmbH, Bonn                             |        |          | 100,00% | 25.000,00           | EUR      |        |
| 47.     | Satellite and Maritime Telecommunications S.A., Athens                   | 1.70.  | 94,08%   |         | 5.463.750,00        | EUR      |        |
| 47.     | Satellite and Maritime Telecommunications S.A., Athens                   | 1.106. | 0,01%    |         | 5.463.750,00        | EUR      |        |
| 48.     | Scout24 Verwaltungs- und Beteiligungsgesellschaft mbH, Munich            | 1.124. | 100,00%  |         | 25.000,00           | EUR      |        |
| 49.     | Sigma Telekommunikationsdienste GmbH, Bonn                               |        |          | 100,00% | 25.000,00           | EUR      |        |
| 50.     | T SYSTEMS TELEKOMÜNİKASYON LIMITED SIRKETI, Istanbul                     | 2.64.  | 0,60%    |         | 385.600,00          | TRY      |        |
| 50.     | T SYSTEMS TELEKOMÜNİKASYON LIMITED SIRKETI, Istanbul                     | 1.191. | 99,40%   |         | 385.600,00          | TRY      |        |
| 51.     | T-Com Venture Fund GmbH & Co. KG, Bonn                                   |        |          | 98,02%  | 50.500,00           | EUR      |        |
| 51.     | T-Com Venture Fund GmbH & Co. KG, Bonn                                   | 2.80.  | 1,98%    |         | 50.500,00           | EUR      |        |
| 52.     | T-Corporate Venture Fund GmbH & Co. KG, Bonn                             |        |          | 99,00%  | 100.000,00          | EUR      |        |
| 52.     | T-Corporate Venture Fund GmbH & Co. KG, Bonn                             | 2.80.  | 1,00%    |         | 100.000,00          | EUR      |        |
| 53.     | T-Mobile Global Holding Nr. 3 GmbH, Bonn                                 |        |          | 100,00% | 25.000,00           | EUR      |        |
| 54.     | T-Mobile Global Holding Nr. 4 GmbH, Bonn                                 |        |          | 100,00% | 25.000,00           | EUR      |        |
| 55.     | T-Mobile Global Holding Nr. 5 GmbH, Bonn                                 |        |          | 100,00% | 25.000,00           | EUR      |        |
| 56.     | T-Mobile Newco Nr. 3 GmbH, Bonn  |        |          | 100,00% | 25.000,00           | EUR      |        |
| 57.     | T-Mobile Service GmbH, Vienna  | 1.147. | 100,00%  |         | 35.000,00           | EUR      |        |
| 58.     | T-Mobile Venture Fund GmbH & Co. KG, Bonn                                |        |          | 99,00%  | 100.000,00          | EUR      |        |
| 58.     | T-Mobile Venture Fund GmbH & Co. KG, Bonn                                | 2.80.  | 1,00%    |         | 100.000,00          | EUR      |        |
| 59.     | T-Mobile Venture Fund II GmbH & Co. KG, Bonn                             | 2.80.  | 1,00%    |         | 100.000,00          | EUR      |        |
| 59.     | T-Mobile Venture Fund II GmbH & Co. KG, Bonn                             |        |          | 99,00%  | 100.000,00          | EUR      |        |
| 60.     | T-Online Beteiligungs GmbH, Darmstadt                                    |        |          | 100,00% | 25.000,00           | EUR      |        |
| 61.     | T-Online Verwaltungs GmbH, Darmstadt                                     |        |          | 100,00% | 25.000,00           | EUR      |        |
| 62.     | T-Systems Argentina S.A., Buenos Aires                                   | 2.64.  | 2,00%    |         | 8.802.500,00        | ARS      |        |
| 62.     | T-Systems Argentina S.A., Buenos Aires                                   | 1.191. | 98,00%   |         | 8.802.500,00        | ARS      |        |
| 63.     | T-Systems Beteiligungsverwaltungsgesellschaft mbH, Frankfurt am Main     | 1.191. | 100,00%  |         | 25.600,00           | EUR      |        |
| 64.     | T-Systems China Limited, Hongkong  | 1.191. | 100,00%  |         | 24.000.000,00       | HKD      |        |

**Summary of investment holdings according to § 313 (2) HGB, consolidated financial statements  
of Deutsche Telekom AG as of December 31, 2010**

| Seq.No.  | Name and place of business  | via    | indirect | direct  | Total nominal value | Currency | Remark |
|--|---|--------|----------|---------|---------------------|----------|--------|
| 65.  | T-Systems IT Epsilon GmbH, Bonn   | 1.191. | 100,00%  |         | 25.000,00           | EUR      |        |
| 66.  | T-Systems IT Eta GmbH, Bonn   | 1.191. | 100,00%  |         | 25.000,00           | EUR      |        |
| 67.  | T-Systems IT Gamma GmbH, Bonn   | 1.191. | 100,00%  |         | 25.000,00           | EUR      |        |
| 58.  | T-Systems IT Theta GmbH, Bonn   | 1.191. | 100,00%  |         | 25.000,00           | EUR      |        |
| 69.  | T-Systems IT Zeta GmbH, Bonn  | 1.191. | 100,00%  |         | 25.000,00           | EUR      |        |
| 70.  | T-Systems ITS Austria GmbH, Vienna  | 1.191. | 100,00%  |         | 35.000,00           | EUR      |        |
| 71.  | T-Systems Information and Communication Technology E.P.E., Athens                 | 2.64.  | 1,00%    |         | 18.000,00           | EUR      |        |
| 71.  | T-Systems Information and Communication Technology E.P.E., Athens                 | 1.191. | 99,00%   |         | 18.000,00           | EUR      |        |
| 72.  | T-Systems Information and Communication Technology India Private Limited, Pune    | 2.64.  | 0,00%    |         | 34.500.000,00       | INR      |        |
| 72.  | T-Systems Information and Communication Technology India Private Limited, Pune    | 1.191. | 100,00%  |         | 34.500.000,00       | INR      |        |
| 73.  | T-Systems Luxembourg S.A., Luxembourg   | 2.64.  | 0,02%    |         | 1.500.000,00        | EUR      |        |
| 73.  | T-Systems Luxembourg S.A., Luxembourg   | 1.191. | 99,98%   |         | 1.500.000,00        | EUR      |        |
| 74.  | T-Systems P.R. China Ltd., Peking   | 1.191. | 100,00%  |         | 13.500.000,00       | EUR      |        |
| 75.  | T-Systems TMT Limited, Milton Keynes  | 1.194. | 100,00%  |         | 500.000,00          | GBP      |        |
| 76.  | T-Systems Venture Fund GmbH & Co. KG, Bonn  | 1.191. | 99,00%   |         | 50.000,00           | EUR      |        |
| 76.  | T-Systems Venture Fund GmbH & Co. KG, Bonn  | 2.80.  | 1,00%    |         | 50.000,00           | EUR      |        |
| 77.  | T-Systems d.o.o., Sarajevo  | 1.191. | 100,00%  |         | 2.000,00            | KM       |        |
| 78.  | T-Systems, informacijski sistemi, d.o.o., Ljubljana                               | 1.191. | 100,00%  |         | 8.763,00            | EUR      |        |
| 79.  | T-Venture Telekom Funds Beteiligungs-GmbH, Bonn                                   | 1.215. | 100,00%  |         | 25.100,00           | EUR      |        |
| 80.  | T-Venture of America, Inc., Foster City   | 1.215. | 100,00%  |         | 100,00              | USD      |        |
| 81.  | TAMBURO Telekommunikationsdienste GmbH, Heusenstamm                               |        |          | 100,00% | 25.000,00           | EUR      |        |
| 82.  | TOB T-Systems Ukraine, Kiev   | 2.64.  | 0,10%    |         | 35.000,00           | UAH      |        |
| 82.  | TOB T-Systems Ukraine, Kiev   | 1.191. | 99,90%   |         | 35.000,00           | UAH      |        |
| 83.  | Theta Telekommunikationsdienste GmbH, Bonn  |        |          | 100,00% | 25.000,00           | EUR      |        |
| 84.  | Tibull Telekommunikationsdienste GmbH, Bonn                                       |        |          | 100,00% | 25.000,00           | EUR      |        |
| 85.  | Transparent Goods GmbH, Cologne   | 1.191. | 100,00%  |         | 800.000,00          | EUR      |        |
| 86.  | Traviata Telekommunikationsdienste GmbH, Bonn                                     |        |          | 100,00% | 25.000,00           | EUR      |        |
| 87.  | VOICENET Limited Company Telecommunications Services & Infrastructures SA, Athens | 1.70.  | 100,00%  |         | 5.650.050,00        | EUR      |        |
| 88.  | XL AG i.L., Munich  | 1.122. | 100,00%  |         | 50.000,00           | EUR      |        |
| 89.  | ZODIAC Telekommunikationsdienste GmbH, Bonn                                       |        |          | 100,00% | 25.600,00           | EUR      |        |
| 90.  | operational services Beteiligungs-GmbH, Frankfurt am Main                         | 1.241. | 100,00%  |         | 25.000,00           | EUR      |        |
| <b>3.a Included associated companies ('at equity' balanced) - Joint venture</b>        |   |        |          |         |                     |          |        |
| 1.   | 4 MNO z o. o., Warsaw   | 1.111. | 25,00%   |         | 440.000,00          | PLN      |        |
| 2.   | Everything Everywhere Limited, Hatfield   | 1.149. | 50,00%   |         | 22.050.306,00       | GBP      |        |
| 3.   | Hrvatske telekomunikacije d.d. Mostar, Mostar                                     | 1.71.  | 39,10%   |         | 315.863.250,00      | BAM      |        |
| 4.   | Toll Collect GbR, Berlin  |        |          | 45,00%  |                     | EUR      |        |
| 5.   | Toll Collect GmbH, Berlin   |        |          | 45,00%  | 5.000.000,00        | EUR      |        |
| <b>3.b Included associated companies ('at equity' balanced) - Associated companies</b> |   |        |          |         |                     |          |        |
| 1.   | ASPM Holding B.V., Vianen (Utrecht)   | 1.10.  | 49,00%   |         | 18.000,00           | EUR      |        |
| 2.   | Axentra Corporation, Ottawa   | 1.178. | 46,03%   |         | 54.153.209,00       | USD      |        |
| 3.   | Budakalász KTV Kft., Budakalász   | 1.88.  | 25,00%   |         | 70.000.000,00       | HUF      |        |
| 4.   | CTDI GmbH, Malsch (Kreis Karlsruhe)   | 1.218. | 49,00%   |         | 2.500.000,00        | EUR      |        |
| 5.   | CoreMedia AG, Hamburg   | 1.178. | 27,31%   |         | 3.786.106,00        | EUR      |        |
| 6.   | Cyworld Europe GmbH i.L., Frankfurt am Main                                       | 1.178. | 49,80%   |         | 25.000,00           | EUR      |        |
| 7.   | DETECON AL SAUDIA Co. Ltd., Riyadh  | 1.44.  | 46,50%   |         | 4.000.000,00        | SAR      |        |
| 8.   | Hrvatska posta d.o.o., Mostar   | 1.71.  | 30,29%   |         | 26.335.069,00       | BAM      |        |
| 9.   | Hunsat Magyar Úrtávközlés ZRt. i.L., Budapest                                     | 1.88.  | 50,00%   |         | 100.000.000,00      | HUF      |        |
| 10.  | Iowa Wireless Services LLC, Bellevue  | 1.232. | 37,74%   |         | 40.943.732,00       | USD      |        |



**Summary of investment holdings according to § 313 (2) HGB, consolidated financial statements  
of Deutsche Telekom AG as of December 31, 2010**

| <b>Seq.No.</b>  | <b>Name and place of business</b>      | <b>via</b> | <b>indirect</b> | <b>direct</b> | <b>Total nominal value</b> | <b>Currency</b> | <b>Remark</b> |
|---|--|------------|-----------------|---------------|----------------------------|-----------------|---------------|
| 11.   | JVL Ventures, LLC, Little Rock         | 1.174.     | 20,00%          |               | 49.499.999,30              | USD             |               |
| 12.   | SEARCHTEQ GmbH, Frankfurt am Main      | 1.41.      | 25,10%          |               | 7.239.000,00               | EUR             |               |
| 13.   | solute holding GmbH & Co. KG, Hannover | 1.41.      | 25,10%          |               | 1.000.000,00               | EUR             |               |
| <b>4.a Other investments - not included joint venture</b> |  |            |                 |               |                            |                 |               |
| 1.  | DT-FT Italian Holding GmbH i.L., Bonn  |            |                 | 50,00%        | 50.000,00                  | DEM             |               |
| 2.  | Electrocycling Anlagen GmbH, Goslar    | 1.218.     | 25,00%          |               | 9.000.000,00               | DEM             |               |

Summary of investment holdings according to § 313 (2) HGB, consolidated financial statements  
of Deutsche Telekom AG as of December 31, 2010

| Seq.No.  | Name and place of business  | via    | indirect | direct | Total nominal value | Currency | Remark |
|--|---|--------|----------|--------|---------------------|----------|--------|
| 3.   | European Center for Information and Communications Technologies - EICT GmbH, Berlin               |        |          | 20,00% | 25.000,00           | EUR      |        |
| 4.   | Mobile Telephony Companies Association, Maroussi, Athens  | 1.18.  | 33,33%   |        | 1.600.000,00        | EUR      |        |
| 5.   | Vivento Interim Services GmbH, Frankfurt am Main  |        |          | 49,02% | 51.000,00           | EUR      |        |
| <b>4.b Other investments - not included associated companies</b> |   |        |          |        |                     |          |        |
| 1.   | AMC-IT (Proprietary) Limited, Midrand   | 1.3.   | 35,00%   |        | 1.000,00            | ZAR      |        |
| 2.   | Atypisch stille Beteiligung am Deutschen Adreßbuchverlag für Wirtschaft und Verkehr GmbH, Hamburg | 1.41.  | 28,30%   |        | 0,00                | EUR      |        |
| 3.   | Callahan Nordrhein-Westfalen GmbH i.L., Cologne   | 1.48.  | 45,00%   |        | 2.595.000,00        | EUR      |        |
| 4.   | Central Georgian Communications Co. Ltd., Roustavi  | 2.32.  | 25,00%   |        | 280.000,00          | GEL      |        |
| 5.   | ChooChee, Inc., Wilmington, DE  | 2.38.  | 38,02%   |        | 526,00              | USD      |        |
| 5.   | ChooChee, Inc., Wilmington, DE  | 1.56.  | 1,90%    |        | 526,00              | USD      |        |
| 6.   | Cittadino GmbH, Düsseldorf  | 2.77.  | 42,86%   |        | 43.750,00           | EUR      |        |
| 7.   | Das Telefonbuch-Servicegesellschaft mbH, Frankfurt am Main  | 1.41.  | 25,10%   |        | 500.000,00          | EUR      |        |
| 8.   | DasÖrtliche Service- und Marketinggesellschaft mbH, Frankfurt/Main                                | 1.41.  | 25,10%   |        | 500.000,00          | EUR      |        |
| 9.   | Deutscher Adreßbuchverlag für Wirtschaft und Verkehr GmbH (DAV), Frankfurt am Main                | 1.41.  | 25,10%   |        | 700.000,00          | DEM      |        |
| 10.  | Devas Multimedia Private Limited, Bangalore   | 2.17.  | 20,73%   |        | 177.313,00          | INR      |        |
| 11.  | Donbass Telecom Ltd., Donetsk   | 2.32.  | 49,00%   |        | 342.700,00          | UAH      |        |
| 12.  | EDEKT-OTE Asset management S.A., Athens   | 1.70.  | 40,00%   |        | 2.935.000,00        | EUR      |        |
| 13.  | Electrocyling GmbH, Goslar  | 1.218. | 25,50%   |        | 1.500.000,00        | EUR      |        |
| 14.  | Gelbe Seiten Marketing Gesellschaft mbH, Frankfurt am Main  | 1.41.  | 25,10%   |        | 500.000,00          | EUR      |        |
| 15.  | HWW-Höchstleistungsrechner für Wissenschaft und Wirtschaft Betriebsgesellschaft mbH, Stuttgart    | 1.191. | 20,00%   |        | 50.000,00           | EUR      |        |
| 15.  | HWW-Höchstleistungsrechner für Wissenschaft und Wirtschaft Betriebsgesellschaft mbH, Stuttgart    | 1.208. | 20,00%   |        | 50.000,00           | EUR      |        |
| 16.  | HiProCall, Inc., Wilmington, DE   | 2.52.  | 43,06%   |        | 567,29              | USD      |        |
| 17.  | IGA Worldwide Inc., Wilmington, DE  | 1.56.  | 23,68%   |        | 84.443,16           | USD      |        |
| 18.  | Intelligent Apps GmbH, Hamburg  | 1.56.  | 23,26%   |        | 79.837,00           | EUR      |        |
| 19.  | Internet Service Provider, E-Commerce, Telecommunication Kai Site Management, Maroussi, Athens    | 1.70.  | 50,00%   |        | 733.500,00          | EUR      |        |
| 20.  | LOCANIS AG, Unterföhring  | 2.77.  | 23,88%   |        | 449.150,00          | EUR      |        |
| 21.  | Logalty Servicios de Tercero de Confianza, S.L. , Madrid  | 1.189. | 30,00%   |        | 10.000,00           | EUR      |        |
| 22.  | MGRID B.V., Amsterdam   | 1.56.  | 21,05%   |        | 22.800,00           | EUR      |        |
| 23.  | Metasonic AG, Pfaffenhofen-Hettenshausen  | 1.56.  | 31,04%   |        | 286.339,00          | EUR      |        |
| 24.  | MindMatics AG, Munich   | 2.59.  | 21,79%   |        | 185.879,00          | EUR      |        |
| 25.  | Portavita B.V., Amsterdam   | 1.56.  | 21,05%   |        | 22.800,00           | EUR      |        |
| 26.  | Scortel-FMS Ltd., Sofia   | 2.32.  | 40,00%   |        | 55.000,00           | BGN      |        |
| 27.  | Sones GmbH, Leipzig   | 1.178. | 23,14%   |        | 48.640,00           | EUR      |        |
| 28.  | South Eastern Europe Telecommunications & Informatics Research Institute S.A., Thessaloniki       | 1.70.  | 10,56%   |        | 1.320.060,00        | EUR      |        |
| 28.  | South Eastern Europe Telecommunications & Informatics Research Institute S.A., Thessaloniki       | 2.32.  | 10,56%   |        | 1.320.060,00        | EUR      |        |
| 29.  | T-Systems Telecomunicaciones de Mexico, S.A. de C.V., Puebla                                      | 1.191. | 49,00%   |        | 50.000,00           | MXN      |        |
| 30.  | TVG Telefonbuch- und Verzeichnisverlag GmbH & Co. KG, Frankfurt/Main                              | 1.41.  | 25,10%   |        | 2.501.000,00        | EUR      |        |
| 31.  | Tele-Auskunft Online GmbH, Frankfurt am Main  | 1.41.  | 25,32%   |        | 250.000,00          | EUR      |        |
| 32.  | TeleOp Gesellschaft mit beschränkter Haftung, Oberpfaffenhofen                                    | 1.191. | 32,40%   |        | 25.000,00           | EUR      |        |
| 33.  | Telekom SRBIJA a.d. Belgrade, Belgrad   | 1.70.  | 20,00%   |        | 82.512.552.000,00   | RSD      |        |
| 34.  | Telesens KSCL AG i.L., Cologne  | 1.215. | 24,09%   |        | 23.588.222,00       | EUR      |        |
| 35.  | Trans Jordan For Communication Services Company Ltd., Amman                                       | 1.70.  | 40,00%   |        | 3.500.000,00        | JOD      |        |
| 35.  | Trans Jordan For Communication Services Company Ltd., Amman                                       | 2.32.  | 10,00%   |        | 3.500.000,00        | JOD      |        |
| 36.  | Ukrainian Wave Ltd., Lviv   | 2.31.  | 48,80%   |        | 100,00              | UAH      |        |
| 37.  | Yemen Public Payphone Company Ltd., Sana'a  | 1.70.  | 10,00%   |        | 2.960.000,00        | USD      |        |
| 37.  | Yemen Public Payphone Company Ltd., Sana'a  | 2.32.  | 15,00%   |        | 2.960.000,00        | USD      |        |
| 38.  | e-fellows.net GmbH & Co. KG, Munich   |        |          | 33,33% | 150.000,00          | EUR      |        |
| 39.  | e-fellows.net Verwaltungs-GmbH, Munich  |        |          | 33,33% | 30.000,00           | EUR      |        |
| 40.  | iesy Holdings GmbH, Oberursel (Taunus)  | 1.48.  | 35,00%   |        | 1.000.000,00        | EUR      |        |

**Summary of investment holdings according to § 313 (2) HGB, consolidated financial statements  
of Deutsche Telekom AG as of December 31, 2010**

| <b>Seq.No.</b> | <b>Name and place of business</b>  | <b>via</b> | <b>indirect</b> | <b>direct</b> | <b>Total nominal value</b> | <b>Currency</b> | <b>Remark</b> |
|----------------|--|------------|-----------------|---------------|----------------------------|-----------------|---------------|
| 41.            | mediapeers GmbH, Berlin  | 1.178.     | 24,10%          |               | 44.890,00                  | EUR             |               |
| 42.            | myON-ID Media GmbH, Munich   | 1.178.     | 39,89%          |               | 98.380,00                  | EUR             |               |
| 43.            | sevenload GmbH, Cologne  | 1.178.     | 34,79%          |               | 167.601,00                 | EUR             |               |
| 44.            | wwg worldwidegames GmbH, Hamburg   | 1.56.      | 23,82%          |               | 162.105,00                 | EUR             |               |
| 1)             | <b>The company exercises the disclosure simplification option according to § 264 (3) HGB and there is a loss transfer agreement according to § 302 AktG (Stock Corporation Act).</b> |            |                 |               |                            |                 |               |
| 2)             | <b>The company exercises the disclosure simplification option according to § 264 b HGB.</b>  |            |                 |               |                            |                 |               |