

DEUTSCHE TELEKOM AG

STATEMENT OF INVESTMENT HOLDINGS

IN ACCORDANCE WITH § 285 HGB

AS OF DECEMBER 31, 2017

1. Subsidiaries

No.	Name and registered office	Via	Indirectly %	Directly %	Total nominal value	Currency	Shareholders' equity in thousands	Net income/net loss in thousands	Reporting currency	Note
1.	3. T-Venture Beteiligungsgesellschaft mbH (3. TVB), Bonn	1.101.	100.00		25,000	EUR	6,382	764	EUR	f)
2.	Antel Germany GmbH, Karben	1.113.	100.00		25,000	EUR	624	639	EUR	b)
3.	Arbeitgeberverband community, Arbeitgeberverband für Telekommunikation und IT e. V., Bonn		0.00		-	EUR	-	-	EUR	
4.	Assessment Point (Proprietary) Limited, Johannesburg	1.130.	100.00		100	ZAR	(3,203)	(11)	ZAR	c)
5.	BENOCs GmbH, Bonn	1.326.	100.00		25,000	EUR	500	(194)	EUR	b)
6.	Benocs, Inc., Wilmington, DE	1.5.	100.00		100	USD	-	-	USD	
7.	CA INTERNET d.o.o., Zagreb	1.134.	100.00		20,000	HRK	272	44	HRK	c)
8.	CBS GmbH, Bonn	1.19.	100.00		838,710	EUR	2,055	0	EUR	a) c)
9.	CE Colo Czech, s.r.o., Prague	1.233.	100.00		711,991,857	CZK	962,428	107,962	CZK	c)
10.	COMBIS – IT Usluge d.o.o., Belgrade	1.12.	100.00		49,136	RSD	127,379	15,079	EUR	c)
11.	COMBIS d.o.o. Sarajevo, Sarajevo	1.12.	100.00		2,000	BAM	6,192	895	BAM	c)
12.	COMBIS, usluge integracija informatickih tehnologija, d.o.o., Zagreb	1.122.	100.00		64,943,900	HRK	144,733	19,685	HRK	b)
13.	COSMO-ONE HELLAS MARKET SITE SOCIÉTÉ ANONYME OF ELECTRONIC COMMERCE SERVICES, Athens	1.120.	30.87		5,391,100	EUR	1,184	120	EUR	b)
13.	COSMO-ONE HELLAS MARKET SITE SOCIÉTÉ ANONYME OF ELECTRONIC COMMERCE SERVICES, Athens	1.14.	30.87		5,391,100	EUR	1,184	120	EUR	b)
14.	COSMÔTE Mobile Telecommunications S.A., Maroussi, Athens	1.120.	100.00		157,899,931	EUR	2,528,363	123,235	EUR	b)
15.	CTA Holding GmbH, Bonn			100.00	100,000	EUR	26	0	EUR	c)
16.	CYO Czech, s.r.o., Prague	1.287.	100.00		10,000	CZK	-	-	CZK	
17.	Carduelis B.V. (Netherlands), The Hague	1.114.	100.00		18,000	EUR	1,811	(21)	EUR	c)
18.	Click & Buy Services India Private Limited, Hyderabad	1.110.	99.62		1,609,920	INR	(15,285)	(44,993)	INR	d)
19.	ClickandBuy Holding GmbH, Bonn			100.00	25,000	EUR	5,025	0	EUR	a) c)
20.	ClickandBuy International Limited, Milton Keynes	1.19.	100.00		1,301,008	GBP	1,586	1,353	EUR	c)
21.	Combridge S.R.L., Sfântu Gheorghe	1.147.	100.00		29,801,490	RON	33,837	1,679	RON	c)
22.	Comfortcharge GmbH, Bonn	1.326.	100.00		25,000	EUR	25	0	EUR	c)
23.	Compendo GmbH, Nuremberg	1.39.	100.00		25,000	EUR	26	(1)	EUR	c)
24.	Consortium 1 S.à r.l., Luxembourg	1.66.	100.00		2,423,526	EUR	(56,506)	(3,279)	EUR	c)
25.	Consortium 2 S.à r.l., Luxembourg	1.24.	100.00		2,395,668	EUR	1,756	33	EUR	c)
26.	Cosmoholding International B.V., Amsterdam	1.14.	99.00		1,600,000	EUR	1,530	(27)	EUR	c)
26.	Cosmoholding International B.V., Amsterdam	1.118.	1.00		1,600,000	EUR	1,530	(27)	EUR	c)
27.	Cosmoholding Romania Ltd., Limassol	1.14.	100.00		40,000	EUR	387	(20)	EUR	b)
28.	Cosmote E-Value Contact Center Services Société Anonyme, Agios Stefanos	1.118.	100.00		5,105,062	EUR	16,074	4,693	EUR	b)
29.	Csmote TV Productions & Services S.A., Maroussi, Athens	1.120.	100.00		3,400,000	EUR	3,738	574	EUR	b)
30.	Crnogorski Telekom a.d. Podgorica, Podgorica	1.144.	76.53		123,857,700	EUR	133,306	9,407	EUR	b)
31.	DEUTSCHE TELEKOM CAPITAL PARTNERS STRATEGIC ADVISORY LLC, Dover, DE	1.56.	100.00		1,000	USD	19	18	USD	c)
32.	DFMG Deutsche Funkturm GmbH, Münster	1.324.	16.67		30,000	EUR	7,727	0	EUR	a) c)
32.	DFMG Deutsche Funkturm GmbH, Münster	1.33.	32.33		30,000	EUR	7,727	0	EUR	a) c)
32.	DFMG Deutsche Funkturm GmbH, Münster	1.236.	51.00		30,000	EUR	7,727	0	EUR	a) c)
33.	DFMG Holding GmbH, Bonn			100.00	26,000	EUR	54	0	EUR	a) c)
34.	DIGI SLOVAKIA, s.r.o., Bratislava	1.212.	100.00		5,152,230	EUR	15,546	5,824	EUR	c)
35.	DTCP NL I B.V., Maastricht	1.59.	100.00		0	EUR	-	-	EUR	
36.	DTCP NL II C.V., Maastricht	1.59.	99.99		10,000	EUR	-	-	EUR	
36.	DTCP NL II C.V., Maastricht	1.35.	0.01		10,000	EUR	-	-	EUR	
37.	DeTeAsia Holding GmbH, Bonn			100.00	50,000	DEM	49	0	EUR	a) c)
38.	DeTeAssekuranz – Deutsche Telekom Assekuranz-Vermittlungsgesellschaft mbH, Cologne	1.39.	100.00		1,000,000	EUR	1,000	0	EUR	a) c)
39.	DeTeAssekuranz Holding GmbH, Bonn			100.00	150,000	EUR	3,111	(1,110)	EUR	c)

No.	Name and registered office	Via	Indirectly %	Directly %	Total nominal value	Currency	Shareholders' equity in thousands	Net income/net loss in thousands	Reporting currency	Note
40.	DeTeFleetServices GmbH, Bonn			100.00	5,000,000	EUR	129,263	0	EUR	a) c)
41.	Detecon (Schweiz) AG, Zurich	1.45.	100.00		1,000,000	CHF	10,015	1,239	CHF	c)
42.	Detecon Asia-Pacific Ltd., Bangkok	1.45.	100.00		49,000,000	THB	113,470	28,635	THB	c)
43.	Detecon Consulting Austria GmbH, Vienna	1.41.	100.00		72,673	EUR	405	43	EUR	c)
44.	Detecon Consulting FZ-LLC, Dubai	1.45.	100.00		500,000	AED	1,465	(357)	AED	c)
45.	Detecon International GmbH, Cologne	1.287.	100.00		8,700,000	EUR	19,481	7,522	EUR	c)
46.	Detecon Vezetési Tanácsadó Kft., Budapest	1.45.	100.00		4,600,000	HUF	19,828	(9,093)	HUF	c)
47.	Detecon, Inc., Wilmington, DE	1.45.	100.00		1,872,850	USD	(6)	(57)	USD	b)
48.	Deutsche Sportwetten GmbH, Bonn	1.326.	63.92		69,290	EUR	(60)	(998)	EUR	c)
49.	Deutsche TELEKOM Asia Pte. Ltd., Singapore			100.00	137,777,793	SGD	6,130	386	SGD	f)
50.	Deutsche TELEKOM Ltd., London			100.00	240,000	GBP	2,108	(19)	GBP	h)
51.	Deutsche Telekom (UK) Limited, Herts			100.00	30,100,000	GBP	17,058	6,838	GBP	f)
52.	Deutsche Telekom Außendienst GmbH, Bonn	1.324.	100.00		27,000	EUR	56,965	0	EUR	a) c)
53.	Deutsche Telekom Business Development & Venturing Ltd., Herzliya			100.00	10	NIS	0	558	NIS	f)
54.	Deutsche Telekom Capital Partners Expert/Advisor Co-Invest GmbH & Co. KG, Hamburg	1.56.	16.67		600	EUR	787	0	EUR	c)
54.	Deutsche Telekom Capital Partners Expert/Advisor Co-Invest GmbH & Co. KG, Hamburg			16.67	600	EUR	787	0	EUR	c)
55.	Deutsche Telekom Capital Partners Fund GmbH, Hamburg	1.56.	100.00		25,000	EUR	29	1	EUR	c)
56.	Deutsche Telekom Capital Partners Management GmbH, Hamburg			49.00	25,000	EUR	176	125	EUR	c)
57.	Deutsche Telekom Capital Partners Portfolio Fund Carry GmbH & Co. KG, Hamburg			10.00	1,000	EUR	13	0	EUR	c)
57.	Deutsche Telekom Capital Partners Portfolio Fund Carry GmbH & Co. KG, Hamburg	1.56.	10.00		1,000	EUR	13	0	EUR	c)
58.	Deutsche Telekom Capital Partners Portfolio Fund Co-Invest I GmbH & Co. KG, Hamburg	1.60.	33.33		300	EUR	0	0	EUR	c)
58.	Deutsche Telekom Capital Partners Portfolio Fund Co-Invest I GmbH & Co. KG, Hamburg	1.57.	33.33		300	EUR	0	0	EUR	c)
58.	Deutsche Telekom Capital Partners Portfolio Fund Co-Invest I GmbH & Co. KG, Hamburg	1.54.	33.33		300	EUR	0	0	EUR	c)
59.	Deutsche Telekom Capital Partners Portfolio Fund Co-Invest Ia GmbH, Hamburg	1.58.	100.00		25,000	EUR	-	-	EUR	
60.	Deutsche Telekom Capital Partners Portfolio Fund GmbH & Co. KG, Hamburg			33.33	300	EUR	1,695	0	EUR	c)
60.	Deutsche Telekom Capital Partners Portfolio Fund GmbH & Co. KG, Hamburg	1.56.	33.33		300	EUR	1,695	0	EUR	c)
60.	Deutsche Telekom Capital Partners Portfolio Fund GmbH & Co. KG, Hamburg	1.57.	33.33		300	EUR	1,695	0	EUR	c)
61.	Deutsche Telekom Capital Partners USA, LLC, San Francisco, CA	1.56.	100.00		1	USD	73	73	USD	c)
62.	Deutsche Telekom Capital Partners Venture Fund Carry GmbH & Co. KG, Hamburg			7.14	1,400	EUR	1,026	0	EUR	c)
62.	Deutsche Telekom Capital Partners Venture Fund Carry GmbH & Co. KG, Hamburg	1.56.	7.14		1,400	EUR	1,026	0	EUR	c)
63.	Deutsche Telekom Capital Partners Venture Fund GmbH & Co. KG, Hamburg			25.00	400	EUR	34,023	0	EUR	c)
63.	Deutsche Telekom Capital Partners Venture Fund GmbH & Co. KG, Hamburg	1.56.	25.00		400	EUR	34,023	0	EUR	c)
63.	Deutsche Telekom Capital Partners Venture Fund GmbH & Co. KG, Hamburg	1.62.	25.00		400	EUR	34,023	0	EUR	c)
63.	Deutsche Telekom Capital Partners Venture Fund GmbH & Co. KG, Hamburg	1.54.	25.00		400	EUR	34,023	0	EUR	c)
64.	Deutsche Telekom Clinical Solutions GmbH, Bonn	1.73.	100.00		25,000	EUR	2,029	0	EUR	a) c)
65.	Deutsche Telekom Clinical Solutions India Private Limited, Pune	1.271.	0.00		2,146,070	INR	76,600	30,544	INR	d)
65.	Deutsche Telekom Clinical Solutions India Private Limited, Pune	1.287.	100.00		2,146,070	INR	76,600	30,544	INR	d)
66.	Deutsche Telekom Europe B.V., Maastricht	1.68.	100.00		67,006	EUR	11,333,899	433,302	EUR	c)
67.	Deutsche Telekom Europe Beteiligungsverwaltungsgesellschaft mbH, Bonn			100.00	25,000	EUR	33	0	EUR	c)
68.	Deutsche Telekom Europe Holding B.V., Maastricht	1.69.	100.00		25,002	EUR	12,077,606	(40)	EUR	c)
69.	Deutsche Telekom Europe Holding GmbH, Bonn			100.00	30,000	EUR	12,673,083	0	EUR	a) c)
70.	Deutsche Telekom Geschäftskunden-Vertrieb GmbH, Bonn	1.324.	100.00		25,000	EUR	25	(1)	EUR	c)

No.	Name and registered office	Via	Indirectly %	Directly %	Total nominal value	Currency	Shareholders' equity in thousands	Net income/net loss in thousands	Reporting currency	Note
71.	Deutsche Telekom Glasfaser Service GmbH, Bonn	1.324.	100.00		26,000	EUR	2,032	0	EUR	a) c)
72.	Deutsche Telekom Healthcare Solutions Netherlands B.V., Bunnik (Utrecht)	1.287.	100.00		18,000	EUR	2,073	424	EUR	c)
73.	Deutsche Telekom Healthcare and Security Solutions GmbH, Bonn	1.287.	100.00		511,300	EUR	2,161	0	EUR	a) c)
74.	Deutsche Telekom Holding B.V., Maastricht	1.235.	100.00		20,500	EUR	8,830,163	(36)	EUR	c)
75.	Deutsche Telekom Hosted Business Services, Inc., Wilmington, DE	1.140.	100.00		5,306	USD	4,315	(19,408)	USD	g)
76.	Deutsche Telekom IT GmbH, Bonn			100.00	25,000	EUR	63	0	EUR	a) c)
77.	Deutsche Telekom Individual Solutions & Products GmbH, Bonn	1.324.	100.00		25,000	EUR	923	0	EUR	a) c)
78.	Deutsche Telekom International Finance B.V., Maastricht			100.00	500,000	EUR	306,498	(2,428)	EUR	b)
79.	Deutsche Telekom North America, Inc., Wilmington, DE	1.298.	100.00		30	USD	10,369	1,730	USD	b)
80.	Deutsche Telekom Pan-Net Albania Sh.p.k., Tirana	1.69.	100.00		2,600,000	ALL	-	-	ALL	
81.	Deutsche Telekom Pan-Net Croatia d.o.o., Zagreb	1.69.	100.00		180,000	HRK	38,059	86	HRK	c)
82.	Deutsche Telekom Pan-Net Czech Republic s.r.o., Prague	1.69.	100.00		13,600,000	CZK	13,667	67	CZK	c)
83.	Deutsche Telekom Pan-Net GmbH, Vienna	1.69.	100.00		600,000	EUR	29	(1)	EUR	c)
84.	Deutsche Telekom Pan-Net Greece EPE, Athens	1.69.	99.88		650,040	EUR	5,011	33	EUR	b)
84.	Deutsche Telekom Pan-Net Greece EPE, Athens	1.67.	0.12		650,040	EUR	5,011	33	EUR	b)
85.	Deutsche Telekom Pan-Net Hungary Kft., Budapest	1.69.	100.00		7,501,000	HUF	1,268,105	24,407	HUF	b)
86.	Deutsche Telekom Pan-Net Macedonia Dooel, Skopje	1.69.	100.00		20,000	EUR	-	-	EUR	
87.	Deutsche Telekom Pan-Net Montenegro d.o.o., Podgorica	1.69.	100.00		20,000	EUR	-	-	EUR	
88.	Deutsche Telekom Pan-Net Poland Spolka z ograniczona odpowiedzialnoscia, Warsaw	1.69.	100.00		100,000	PLN	21,455	99	PLN	c)
89.	Deutsche Telekom Pan-Net Romania S.R.L., Bucharest	1.69.	100.00		3,000,000	EUR	12,460	(740)	EUR	c)
90.	Deutsche Telekom Pan-Net s.r.o., Bratislava	1.69.	97.00		25,000	EUR	1,128	1,028	EUR	c)
90.	Deutsche Telekom Pan-Net s.r.o., Bratislava	1.67.	3.00		25,000	EUR	1,128	1,028	EUR	c)
91.	Deutsche Telekom Privatkunden-Vertrieb GmbH, Bonn	1.324.	100.00		10,000,000	EUR	44,258	0	EUR	a) c)
92.	Deutsche Telekom Service GmbH, Bonn	1.324.	100.00		25,000	EUR	19,110	0	EUR	a) c)
93.	Deutsche Telekom Services Europe Czech Republic s.r.o., Brno	1.94.	100.00		13,500,000	CZK	-	-	CZK	
94.	Deutsche Telekom Services Europe GmbH, Bonn			100.00	100,000	EUR	100	0	EUR	a) c)
95.	Deutsche Telekom Services Europe Romania S.R.L., Bucharest			3.33	13,198,200	RON	8,796	4,013	RON	c)
95.	Deutsche Telekom Services Europe Romania S.R.L., Bucharest	1.94.	96.67		13,198,200	RON	8,796	4,013	RON	c)
96.	Deutsche Telekom Services Europe Slovakia s.r.o., Bratislava	1.271.	0.01		6,520,000	EUR	2,671	1,390	EUR	c)
96.	Deutsche Telekom Services Europe Slovakia s.r.o., Bratislava	1.94.	99.99		6,520,000	EUR	2,671	1,390	EUR	c)
97.	Deutsche Telekom Strategic Investments GmbH, Bonn			100.00	10,225,900	EUR	25,837	736	EUR	c)
98.	Deutsche Telekom Strategic Investments, Inc., San Francisco, CA	1.97.	100.00		100	USD	730	61	USD	f)
99.	Deutsche Telekom Technik GmbH, Bonn	1.324.	100.00		27,000	EUR	29,652	0	EUR	a) c)
100.	Deutsche Telekom Training GmbH, Bonn			100.00	102,300	EUR	125	0	EUR	a) c)
101.	Deutsche Telekom Venture Funds GmbH, Bonn			100.00	25,000	EUR	329,185	0	EUR	a) c)
102.	Deutsche Telekom hub:raum Fund GmbH, Bonn			100.00	25,000	EUR	3,627	0	EUR	a) c)
103.	Deutsche Telekom, Inc., New York, NY			100.00	100	USD	6,985	570	USD	b)
104.	Digital Media Audience Products GmbH, Bonn	1.326.	100.00		25,000	EUR	26	0	EUR	c)
105.	E-Tours d.o.o., Zagreb	1.122.	100.00		20,000	HRK	7,953	2,049	HRK	c)
106.	E-Value Collection Ltd., Agios Stefanos	1.28.	100.00		350,010	EUR	2,940	322	EUR	b)
107.	E-Value International S.A., Bucharest	1.28.	0.01		6,700,000	RON	(5,711)	(8,444)	RON	c)
107.	E-Value International S.A., Bucharest	1.26.	99.99		6,700,000	RON	(5,711)	(8,444)	RON	c)
108.	Erste DFMG Deutsche Funkturm Vermögens-GmbH, Bonn			100.00	100,000	EUR	170,273	0	EUR	a) c)
109.	Eutelis Consult GmbH i. L., Ratingen	1.45.	60.00		1,360,000	DEM	-	-	EUR	h)
110.	Firstgate Holding AG, Oberägeri	1.19.	100.00		100,000	CHF	934	(118)	CHF	c)
111.	GEMAPPS Gesellschaft für mobile Lösungen mbH, Hamburg	1.287.	100.00		25,000	EUR	207	0	EUR	c)
112.	GMG Generalmietgesellschaft mbH, Cologne			100.00	51,130,000	EUR	51,423	0	EUR	a) c)
113.	GTS Central European Holding B.V. (Netherlands), Amsterdam	1.114.	99.46		18,500	EUR	432,051	839	EUR	c)
113.	GTS Central European Holding B.V. (Netherlands), Amsterdam	1.17.	0.54		18,500	EUR	432,051	839	EUR	c)
114.	GTS Central European Holdings Limited (Cyprus), Luxembourg	1.25.	100.00		171,000	EUR	37,608	48	EUR	c)

No.	Name and registered office	Via	Indirectly %	Directly %	Total nominal value	Currency	Shareholders' equity in thousands	Net income/net loss in thousands	Reporting currency	Note
115.	GTS Poland sp. z o.o. (Poland), Warsaw	1.66.	100.00		199,870	PLN	16,655	26,183	PLN	b)
116.	GTS Telecom S.R.L., Bucharest	1.114.	52.56		7,368,415	RON	27,033	4,040	RON	c)
116.	GTS Telecom S.R.L., Bucharest	1.113.	47.44		7,368,415	RON	27,033	4,040	RON	c)
117.	GTS Ukraine L.L.C., Kiev	1.113.	100.00		1,150,000	UAH	(53,805)	(6,497)	UAH	c)
118.	Germanos Industrial and Commercial Company of Electronic Telecommunication materials and supply of Services Soci�t� Anonyme, Agios Stefanos	1.14.	100.00		29,600,892	EUR	214,281	7,872	EUR	b)
119.	HATWAVE Hellenic-American Telecommunications Wave Ltd., Donetsk	1.120.	52.67		100	CYP	13	0	CYP	f)
120.	Hellenic Telecommunications Organization S.A. (OTE), Athens			40.00	1,171,459,430	EUR	2,802,700	98,000	EUR	c)
121.	HFTL Tr�gergesellschaft mbH, Bonn			100.00	25,000	EUR	876	(1,140)	EUR	c)
122.	Hrvatski Telekom d.d., Zagreb	1.66.	51.00		9,822,853,500	HRK	11,957,885	908,797	HRK	b)
123.	H�VG Rechenzentrum GmbH, Cologne	1.73.	50.00		100,000	EUR	838	176	EUR	c)
124.	I.T.E.N.O.S. International Telecom Network Operation Services GmbH, Bonn	1.287.	100.00		3,000,000	EUR	6,410	0	EUR	a) c)
125.	IBSV LLC, Wilmington, DE	1.266.	100.00		0	USD	-	-	USD	
126.	IT Services Hungary Szolg�ltat� Kft., Budapest	1.287.	100.00		150,100,000	HUF	11,848,057	2,163,588	HUF	c)
127.	Immmr GmbH, Bonn	1.326.	100.00		25,000	EUR	4,055	(1,607)	EUR	c)
128.	ImmoCom Verwaltungs GmbH, Heusenstamm	1.112.	100.00		50,000	DEM	(4,757)	27	EUR	c)
129.	Infovan (Proprietary) Limited, Midrand	1.307.	100.00		2,000	ZAR	113,992	2,103	ZAR	c)
130.	Intervate Holdings (Proprietary) Limited, Johannesburg	1.307.	100.00		2,090	ZAR	14,740	(12)	ZAR	c)
131.	Intervate Project Services (Proprietary) Limited, Johannesburg	1.132.	100.00		300	ZAR	(287)	(2,307)	ZAR	c)
132.	Intervate Solutions (Proprietary) Limited, Johannesburg	1.130.	100.00		1,070	ZAR	(11,710)	(8,447)	ZAR	c)
133.	Investel Magyar T�vk�zl�si Befektet�si Zrt., Budapest	1.147.	100.00		1,113,000,000	HUF	1,317,328	(2,248)	HUF	c)
134.	Iskon Internet d.d., Zagreb	1.122.	100.00		420,269,100	HRK	210,370	12,961	HRK	b)
135.	KIBU Innov�ci� Nonprofit Kft., Budapest	1.147.	96.67		3,000,000	HUF	43,225	12,725	HUF	c)
135.	KIBU Innov�ci� Nonprofit Kft., Budapest	1.133.	3.33		3,000,000	HUF	43,225	12,725	HUF	c)
136.	Kabelsko distributivni sustav d.o.o., �akovec	1.122.	100.00		1,229,600	HRK	2,900	37	HRK	c)
137.	Kal�szNet Kft., Budapest	1.147.	100.00		225,000,000	HUF	1,085,036	(2,777)	HUF	c)
138.	Kolga Telekommunikationsdienste GmbH, Bonn	1.326.	100.00		25,000	EUR	27	0	EUR	a) c)
139.	Kumukan GmbH, Bonn	1.326.	100.00		25,000	EUR	41	(578)	EUR	c)
140.	Lambda Telekommunikationsdienste GmbH, Bonn			100.00	25,000	EUR	37	0	EUR	a) c)
141.	Lauderdale GmbH & Co. KG, Hamburg	1.101.	50.00		200	EUR	-	-	EUR	
141.	Lauderdale GmbH & Co. KG, Hamburg	1.56.	50.00		200	EUR	-	-	EUR	
142.	Leadville Investments sp. z o.o., Warsaw	1.287.	100.00		5,000	PLN	-	-	PLN	
143.	Loki Telekommunikationsdienste GmbH, Bonn	1.326.	100.00		25,000	EUR	27	0	EUR	a) c)
144.	M-Tele d.o.o., Zagreb	1.122.	100.00		929,965,000	HRK	-	-	HRK	
145.	MAGYARCOM SZOLG�LTAT� KOMMUNIK�CI�S Kft., Budapest			100.00	50,000,000	HUF	1,171,952	139,565	HUF	c)
146.	Magenta GmbH, Bonn			100.00	25,000	EUR	26	0	EUR	c)
147.	Magyar Telekom Telecommunications Public Limited Company, Budapest	1.66.	59.48		104,274,254,300	HUF	425,558,000	28,536,000	HUF	c)
148.	Makedonski Telekom AD Skopje, Skopje	1.216.	56.67		9,583,887,760	MKD	15,194,511	1,035,942	MKD	b)
149.	MetroPCS California, LLC, Bellevue, WA	1.266.	100.00		1	USD	2,264,111	922,974	USD	c)
150.	MetroPCS Florida, LLC, Bellevue, WA	1.262.	100.00		1	USD	2,273,427	770,072	USD	c)
151.	MetroPCS Georgia, LLC, Bellevue, WA	1.262.	100.00		1	USD	469,405	283,325	USD	c)
152.	MetroPCS Massachusetts, LLC, Bellevue, WA	1.256.	100.00		1	USD	32,049	118,673	USD	c)
153.	MetroPCS Michigan, LLC, Bellevue, WA	1.232.	100.00		0	USD	536,542	384,050	USD	c)
154.	MetroPCS Networks California, LLC, Bellevue, WA	1.266.	100.00		1	USD	(280,086)	(48,449)	USD	c)
155.	MetroPCS Networks Florida, LLC, Bellevue, WA	1.262.	100.00		1	USD	(68,311)	(8,337)	USD	c)
156.	MetroPCS Nevada, LLC, Bellevue, WA	1.267.	100.00		1	USD	31,930	33,332	USD	c)
157.	MetroPCS New York, LLC, Bellevue, WA	1.256.	100.00		1	USD	469,068	276,087	USD	c)
158.	MetroPCS Pennsylvania, LLC, Bellevue, WA	1.256.	100.00		1	USD	220,583	232,305	USD	c)
159.	MetroPCS Texas, LLC, Bellevue, WA	1.267.	100.00		1	USD	384,696	203,524	USD	c)
160.	Mobilbeep Telecommunications One Person Limited Liability, Maroussi, Athens	1.14.	100.00		620,100	EUR	156	(15)	EUR	c)
161.	MobiledgeX GmbH, Bonn	1.162.	100.00		25,000	EUR	25	0	EUR	c)
162.	MobiledgeX, Inc., Menlo Park, CA	1.326.	100.00		10,000	USD	-	-	USD	
163.	Motionlogic GmbH, Berlin	1.326.	100.00		25,000	EUR	892	(2,568)	EUR	c)
164.	NGENA GmbH, Bonn	1.326.	77.61		98,530	EUR	26,365	(5,737)	EUR	c)
165.	NextGen Communications S.R.L., Bucharest	1.315.	100.00		240,828,960	RON	73,896	(4,630)	RON	c)
166.	Novatel EOOD, Sofia	1.147.	100.00		11,056,430	BGN	10,783	118	BGN	b)

No.	Name and registered office	Via	Indirectly %	Directly %	Total nominal value	Currency	Shareholders' equity in thousands	Net income/net loss in thousands	Reporting currency	Note
167.	ORBIT Gesellschaft für Applikations- und Informationssysteme mbH, Bonn	1.45.	100.00		128,000	EUR	4,553	1,767	EUR	c)
168.	OT-Optima Telekom d.d., Zagreb	1.122.	17.41		694,432,640	HRK	44,007	14,756	HRK	b)
169.	OT-Optima Telekom d.o.o., Koper	1.168.	100.00		8,763	EUR	355	(19)	EUR	c)
170.	OTE Academy S.A., Maroussi, Athens	1.120.	100.00		1,761,030	EUR	(295)	129	EUR	b)
170.	OTE Academy S.A., Maroussi, Athens	1.208.	0.00		1,761,030	EUR	(295)	129	EUR	b)
171.	OTE Estate S.A., Athens	1.120.	100.00		455,987,091	EUR	964,918	21,347	EUR	b)
171.	OTE Estate S.A., Athens	1.178.	0.00		455,987,091	EUR	964,918	21,347	EUR	b)
172.	OTE Insurance Agency S.A., Athens	1.120.	99.90		86,000	EUR	342	55	EUR	b)
172.	OTE Insurance Agency S.A., Athens	1.178.	0.10		86,000	EUR	342	55	EUR	b)
173.	OTE International Investments Limited, Limassol	1.120.	100.00		477,366,811	EUR	344,700	(134,702)	EUR	b)
174.	OTE International Solutions S.A., Maroussi, Athens	1.120.	100.00		163,879,541	EUR	206,265	5,704	EUR	b)
174.	OTE International Solutions S.A., Maroussi, Athens	1.208.	0.00		163,879,541	EUR	206,265	5,704	EUR	b)
175.	OTE Plc., London	1.120.	100.00		50,000	GBP	33,495	1,089	EUR	b)
176.	OTE Rural North SPV, Maroussi, Athens	1.120.	100.00		1,775,112	EUR	494	(759)	EUR	b)
177.	OTE Rural South SPV, Maroussi, Athens	1.120.	100.00		2,255,520	EUR	385	(1,113)	EUR	b)
178.	OTEplus Technical & Business Solutions S.A., Athens	1.120.	100.00		4,714,408	EUR	11,356	(851)	EUR	b)
179.	OmegaTowers 1 Funkdienste GmbH & Co. KG, Münster	1.32.	100.00		100	EUR	3,858	(1,744)	EUR	c)
180.	OmegaTowers 1 Funkdienste Komplementär GmbH, Münster	1.32.	100.00		25,000	EUR	25	1	EUR	c)
181.	OmegaTowers 2 Funkdienste GmbH & Co. KG, Münster	1.32.	100.00		100	EUR	5,930	(1,574)	EUR	c)
182.	OmegaTowers 2 Funkdienste Komplementär GmbH, Münster	1.32.	100.00		25,000	EUR	25	1	EUR	c)
183.	OmegaTowers 3 Funkdienste GmbH, Münster	1.32.	100.00		25,000	EUR	5,889	0	EUR	a) c)
184.	One 2 One Limited, Milton Keynes	1.239.	100.00		2	GBP	0	0	GBP	c)
185.	One 2 One Personal Communications Ltd., Milton Keynes	1.239.	100.00		1	GBP	0	0	GBP	c)
186.	Optima Telekom za upravljanje nekretninama i savjetovanje d.o.o., Zagreb	1.168.	100.00		20,000	HRK	20	0	HRK	f)
187.	Optima direct d.o.o., Buje	1.168.	100.00		19,216,000	HRK	(2,355)	160	HRK	c)
188.	P & I Travel GmbH, Darmstadt			100.00	4,000,000	EUR	(2,976)	985	EUR	c)
189.	P & I Verwaltungs GmbH, Darmstadt			100.00	25,000	EUR	25	0	EUR	c)
190.	PASM Power and Air Condition Solution Management Beteiligungs GmbH, Bonn			100.00	25,000	EUR	36	0	EUR	c)
191.	PASM Power and Air Condition Solution Management GmbH, Munich GmbH, München			100.00	10,025,000	EUR	137,787	0	EUR	a) c)
192.	PTI PR TOWERS I, LLC, Bellevue, WA	1.260.	100.00		1	USD	(2,004)	(842)	USD	c)
193.	PTI US TOWERS II, LLC, Bellevue, WA	1.267.	100.00		1	USD	(27,522)	(5,843)	USD	c)
194.	PTI US Towers I, LLC, Bellevue, WA	1.266.	100.00		1	USD	(15,136)	(4,930)	USD	c)
195.	Pan-Infom Kutatás-Fejlesztési és Innovációs Kft., Balatonfüred	1.291.	20.00		3,000,000	HUF	(14,675)	(15,420)	HUF	c)
196.	Pelsoft Informatika Kft., Balatonfüred	1.291.	16.67		3,000,000	HUF	(93,374)	(94,865)	HUF	c)
197.	PosAm spol. s.r.o., Bratislava	1.212.	51.00		170,000	EUR	12,324	2,209	EUR	c)
198.	Powertel Memphis Licenses, Inc., Bellevue, WA	1.199.	100.00		1	USD	179,300	727	USD	c)
199.	Powertel/Memphis, Inc., Bellevue, WA	1.266.	100.00		32,262	USD	(593,351)	(228,715)	USD	c)
200.	PreHCM Services GmbH, Miltenberg	1.287.	100.00		25,000	EUR	1,372	274	EUR	c)
201.	Qingdao DETECON Consulting Co., Ltd., Qingdao	1.45.	100.00		2,000,000	USD	11,460	(489)	CNY	c)
202.	REGICA.NET d.o.o., Zagreb	1.134.	100.00		28,000	HRK	880	126	HRK	c)
203.	Residenzpost GmbH & Co. Liegenschafts KG, Heusenstamm			100.00	1	EUR	5	6	EUR	c)
204.	SCS Personalberatung GmbH, Frankfurt/Main			100.00	100,000	DEM	51	0	EUR	a) c)
205.	SPV HOLDINGS SP. z o.o., Warsaw	1.66.	100.00		5,000	PLN	20	(11)	PLN	c)
206.	Sallust Telekommunikationsdienste GmbH, Bonn			100.00	25,000	EUR	27	0	EUR	a) c)
207.	Satelllic NV, Machelen	1.287.	76.00		10,000,000	EUR	5,445	(237)	EUR	c)
208.	Satellite and Maritime Telecommunications S.A., Piraeus	1.120.	94.08		5,463,750	EUR	9,426	1,154	EUR	b)
208.	Satellite and Maritime Telecommunications S.A., Piraeus	1.178.	0.01		5,463,750	EUR	9,426	1,154	EUR	b)
209.	Sigma Telekommunikationsdienste GmbH, Bonn			100.00	25,000	EUR	27	0	EUR	a) c)
210.	Sireo Immobilienfonds No. 1 Verwaltungsgesellschaft mbH, Bonn	1.211.	100.00		25,000	EUR	53	3	EUR	c)
211.	Sireo Immobilienfonds No.1 GmbH & Co. KG, Bonn			94.90	6,858,242	EUR	127,177	14,597	EUR	c)
212.	Slovak Telekom, a.s., Bratislava	1.66.	100.00		864,113,000	EUR	1,095,818	61,232	EUR	b)
213.	Software Daten Service Gesellschaft m.b.H., Vienna	1.287.	100.00		290,691	EUR	25,645	6,488	EUR	c)
214.	Soluciones y Proyectos Consulting, S.L., Barcelona	1.284.	100.00		3,006	EUR	157	(1)	EUR	c)
215.	Sophia Invest GmbH, Bonn	1.326.	100.00		25,000	EUR	17,138	(2,678)	EUR	c)
216.	Stonebridge Communication AD, Skopje	1.147.	100.00		12,065,386,345	MKD	12,865,193	(262,813)	MKD	b)

No.	Name and registered office	Via	Indirectly %	Directly %	Total nominal value	Currency	Shareholders' equity in thousands	Net income/net loss in thousands	Reporting currency	Note
217.	SunCom Wireless Holdings Inc., Bellevue, WA	1.266.	100.00		1	USD	(387,058)	0	USD	c)
218.	SunCom Wireless Investment Company LLC, Bellevue, WA	1.217.	100.00		1	USD	5,514	0	USD	c)
219.	SunCom Wireless License Company, LLC, Bellevue, WA	1.335.	100.00		1	USD	27,659	4,443	USD	c)
220.	SunCom Wireless Management Co, Inc., Bellevue, WA	1.223.	100.00		1	USD	(26,780)	0	USD	c)
221.	SunCom Wireless Operating Company, LLC, Bellevue, WA	1.335.	100.00		1	USD	-	-	USD	
222.	SunCom Wireless Property Company, LLC, Bellevue, WA	1.335.	100.00		1	USD	-	-	USD	
223.	SunCom Wireless, Inc., Bellevue, WA	1.218.	100.00		1	USD	419,687	0	USD	c)
224.	T SYSTEMS TELEKOMÜNİKASYON LIMITED SİRKETİ, Istanbul	1.271.	0.13		4,453,325	TRY	15,873	3,795	TRY	c)
224.	T SYSTEMS TELEKOMÜNİKASYON LIMITED SİRKETİ, Istanbul	1.287.	99.87		4,453,325	TRY	15,873	3,795	TRY	c)
225.	T-Infrastruktur Holding GmbH, Vienna	1.230.	100.00		35,000	EUR	33	(3)	EUR	c)
226.	T-Mobile (UK Properties), Inc., Denver, CO	1.239.	100.00		1	USD	0	0	USD	c)
227.	T-Mobile (UK) Ltd., Milton Keynes	1.239.	100.00		1	GBP	0	0	GBP	c)
228.	T-Mobile (UK) Retail Limited, Milton Keynes	1.239.	100.00		105	GBP	0	0	GBP	c)
229.	T-Mobile Airtime Funding LLC, Bellevue, WA	1.257.	100.00		1	USD	61,650	(128)	USD	c)
230.	T-Mobile Austria GmbH, Vienna	1.231.	100.00		60,000,000	EUR	793,481	126,857	EUR	c)
231.	T-Mobile Austria Holding GmbH, Vienna	1.66.	100.00		15,000,000	EUR	1,550,194	10,129	EUR	c)
232.	T-Mobile Central LLC, Bellevue, WA	1.266.	100.00		1	USD	8,925,577	(239,519)	USD	c)
233.	T-Mobile Czech Republic a.s., Prague	1.66.	100.00		520,000,000	CZK	30,855,000	4,720,000	CZK	b)
234.	T-Mobile Financial LLC, Wilmington, DE	1.266.	100.00		100,000	USD	1,571,403	805,186	USD	c)
235.	T-Mobile Global Holding GmbH, Bonn	1.237.	100.00		50,000	EUR	15,897,725	0	EUR	a) c)
236.	T-Mobile Global Holding Nr. 5 GmbH, Bonn (from January 3, 2018: DFMG Zwischenholding GmbH, Bonn)	1.33.	100.00		26,000	EUR	33	0	EUR	c)
237.	T-Mobile Global Zwischenholding GmbH, Bonn			100.00	26,000	EUR	21,069,848	0	EUR	a) c)
238.	T-Mobile Handset Funding LLC, Bellevue, WA	1.234.	100.00		1	USD	375,034	23,142	USD	c)
239.	T-Mobile Holdings Limited, Milton Keynes	1.235.	100.00		706,540,268	GBP	5,220,943	(2,045,822)	EUR	c)
240.	T-Mobile HotSpot GmbH, Bonn			100.00	26,000	EUR	5,970	0	EUR	a) c)
241.	T-Mobile International Austria GmbH, Vienna	1.230.	100.00		37,000	EUR	1,762	305	EUR	c)
242.	T-Mobile International Limited, Milton Keynes	1.239.	100.00		1	GBP	0	0	GBP	c)
243.	T-Mobile International UK Pension Trustee Limited, Herts	1.51.	100.00		1	GBP	0	0	GBP	c)
244.	T-Mobile Leasing LLC, Bellevue, WA	1.266.	100.00		1	USD	(429,008)	52,054	USD	c)
245.	T-Mobile License LLC, Bellevue, WA	1.266.	100.00		1	USD	11,097,590	808,842	USD	c)
246.	T-Mobile Ltd., Milton Keynes	1.239.	100.00		1	GBP	0	0	GBP	c)
247.	T-Mobile Netherlands B.V., The Hague	1.249.	100.00		1,250,628	EUR	2,957,019	73,779	EUR	c)
248.	T-Mobile Netherlands Finance B.V., The Hague	1.249.	100.00		124,105	EUR	124	0	EUR	c)
249.	T-Mobile Netherlands Holding B.V., The Hague	1.66.	100.00		90,756,043	EUR	1,698,404	73,397	EUR	c)
250.	T-Mobile Netherlands Klantenservice B.V., The Hague	1.247.	100.00		1,116,950	EUR	(451,004)	(24,533)	EUR	c)
251.	T-Mobile Netherlands Retail B.V., The Hague	1.247.	100.00		18,000	EUR	(760,924)	(60,002)	EUR	c)
252.	T-Mobile Newco Nr. 3 GmbH, Bonn			100.00	25,000	EUR	25	0	EUR	a) c)
253.	T-Mobile Newco Nr. 4 GmbH, Bonn			100.00	25,000	EUR	27	0	EUR	a) c)
254.	T-Mobile No. 1 Limited, Hatfield	1.239.	100.00		1	GBP	0	0	GBP	h)
255.	T-Mobile No. 5 Limited, Hatfield	1.239.	100.00		1	GBP	0	0	GBP	h)
256.	T-Mobile Northeast LLC, Bellevue, WA	1.266.	100.00		1	USD	7,813,794	(291,549)	USD	c)
257.	T-Mobile PCS Holdings LLC, Bellevue, WA	1.266.	100.00		1	USD	(11,694,131)	(370,997)	USD	c)
258.	T-Mobile Polska S.A., Warsaw	1.66.	100.00		471,000,000	PLN	5,822,325	553,941	PLN	b)
259.	T-Mobile Puerto Rico Holdings LLC, Bellevue, WA	1.335.	100.00		1	USD	-	-	USD	
260.	T-Mobile Puerto Rico LLC, Bellevue, WA	1.259.	100.00		1	USD	394,552	21,636	USD	c)
261.	T-Mobile Resources Corporation, Bellevue, WA	1.257.	100.00		1	USD	(20,605)	(4,461)	USD	c)
262.	T-Mobile South LLC, Bellevue, WA	1.266.	100.00		1	USD	3,148,711	(304,307)	USD	c)
263.	T-Mobile Subsidiary IV Corporation, Bellevue, WA	1.266.	100.00		1	USD	0	0	USD	f)
264.	T-Mobile Thuis B.V., The Hague	1.249.	100.00		1	EUR	(1,588)	(1,588)	EUR	c)
265.	T-Mobile US, Inc., Bellevue, WA	1.74.	62.29		8,594	USD	18,236,000	1,460,000	USD	c)
266.	T-Mobile USA, Inc., Bellevue, WA	1.265.	100.00		5,353	USD	(19,475,502)	(1,567,098)	USD	c)
267.	T-Mobile West LLC, Bellevue, WA	1.266.	100.00		1,000	USD	13,224,246	712,159	USD	c)
268.	T-Systems Argentina S.A., Buenos Aires	1.271.	2.00		2,425,251	ARS	4,199	(10,302)	ARS	c)
268.	T-Systems Argentina S.A., Buenos Aires	1.287.	98.00		2,425,251	ARS	4,199	(10,302)	ARS	c)
269.	T-Systems Austria GesmbH, Vienna	1.287.	100.00		185,000	EUR	64,497	24,103	EUR	c)
270.	T-Systems Belgium NV, Machelen	1.295.	0.65		172,125	EUR	4,004	1,559	EUR	c)
270.	T-Systems Belgium NV, Machelen	1.287.	99.35		172,125	EUR	4,004	1,559	EUR	c)
271.	T-Systems Beteiligungsverwaltungsgesellschaft mbH, Frankfurt/Main	1.287.	100.00		25,600	EUR	298	123	EUR	c)

No.	Name and registered office	Via	Indirectly %	Directly %	Total nominal value	Currency	Shareholders' equity in thousands	Net income/net loss in thousands	Reporting currency	Note
272.	T-Systems CIS, Moscow	1.287.	100.00		4,630,728	RUB	428,540	76,844	RUB	c)
273.	T-Systems Canada, Inc., Saint John	1.298.	100.00		2,031,554	CAD	13,686	196	CAD	b)
274.	T-Systems China Limited, Hong Kong	1.287.	100.00		24,000,000	HKD	55,140	21,005	HKD	c)
275.	T-Systems Client Services GmbH, Bonn	1.287.	100.00		25,000	EUR	1,026	120	EUR	c)
276.	T-Systems Data Migration Consulting AG, Kreuzlingen	1.303.	100.00		100,000	CHF	6,013	2,724	CHF	c)
277.	T-Systems France SAS, Saint-Denis	1.287.	100.00		2,000,000	EUR	4,267	(1,589)	EUR	c)
278.	T-Systems GEI GmbH, Aachen	1.287.	100.00		11,301,600	EUR	14,606	0	EUR	a) c)
279.	T-Systems ICT Romania S.R.L., Bucharest	1.271.	5.00		200	RON	5,639	2,077	RON	c)
279.	T-Systems ICT Romania S.R.L., Bucharest	1.287.	95.00		200	RON	5,639	2,077	RON	c)
280.	T-Systems IT Epsilon GmbH, Bonn	1.287.	100.00		25,000	EUR	25	0	EUR	a) c)
281.	T-Systems IT Eta GmbH, Bonn	1.287.	100.00		25,000	EUR	25	0	EUR	a) c)
282.	T-Systems IT Gamma GmbH, Bonn	1.287.	100.00		25,000	EUR	25	0	EUR	a) c)
283.	T-Systems IT Zeta GmbH, Bonn	1.287.	100.00		25,000	EUR	25	0	EUR	a) c)
284.	T-Systems ITC Iberia, S.A., Barcelona	1.287.	100.00		1,245,100	EUR	38,811	22,356	EUR	c)
285.	T-Systems Information and Communication Technology E.P.E., Athens	1.271.	1.00		18,000	EUR	710	61	EUR	c)
285.	T-Systems Information and Communication Technology E.P.E., Athens	1.287.	99.00		18,000	EUR	710	61	EUR	c)
286.	T-Systems Information and Communication Technology India Private Limited, Pune	1.271.	0.00		95,500,000	INR	19,319	(7,151)	INR	d)
286.	T-Systems Information and Communication Technology India Private Limited, Pune	1.287.	100.00		95,500,000	INR	19,319	(7,151)	INR	d)
287.	T-Systems International GmbH, Frankfurt/Main			100.00	154,441,900	EUR	1,342,826	0	EUR	a) c)
288.	T-Systems Italia S.r.l., Rozzano	1.287.	100.00		594,000	EUR	5,065	1,366	EUR	c)
289.	T-Systems Limited, London	1.287.	100.00		550,001	GBP	7,660	3,135	GBP	c)
290.	T-Systems Luxembourg S.A., Münsbach	1.271.	0.02		1,500,000	EUR	6,389	457	EUR	c)
290.	T-Systems Luxembourg S.A., Münsbach	1.287.	99.98		1,500,000	EUR	6,389	457	EUR	c)
291.	T-Systems Magyarország ZRT., Budapest	1.147.	100.00		2,002,000,000	HUF	22,002,175	1,522,110	HUF	c)
292.	T-Systems Malaysia Sdn. Bhd., Kuala Lumpur	1.287.	100.00		4,000,000	MYR	43,586	1,165	MYR	c)
293.	T-Systems Mexico, S.A. de C.V., Puebla	1.287.	100.00		32,000,000	MXN	412,438	182,165	MXN	c)
294.	T-Systems Multimedia Solutions GmbH, Dresden	1.287.	100.00		4,090,400	EUR	4,095	0	EUR	a) c)
295.	T-Systems Nederland B.V., Vianen (Utrecht)	1.287.	100.00		908,000	EUR	91,891	21,828	EUR	c)
296.	T-Systems Network Services Japan K.K., Tokyo	1.287.	100.00		10,035,000	JPY	321,349	11,821	JPY	c)
297.	T-Systems Nordic A/S, Ballerup	1.287.	100.00		5,500,000	DKK	29,199	20,002	DKK	c)
298.	T-Systems North America, Inc., Wilmington, DE	1.287.	100.00		34	USD	48,241	8,869	USD	b)
299.	T-Systems P.R. China Ltd., Beijing	1.287.	100.00		31,500,000	EUR	10,678	11,201	CNY	c)
300.	T-Systems Polska Sp. z o.o., Wroclaw	1.258.	100.00		8,327,000	PLN	33,525	2,753	PLN	c)
301.	T-Systems Public Network Services GmbH, Berlin	1.287.	100.00		25,000	EUR	26	0	EUR	c)
302.	T-Systems RUS OOO, St. Petersburg	1.272.	99.00		10,000	RUB	225,106	106,574	RUB	c)
302.	T-Systems RUS OOO, St. Petersburg	1.287.	1.00		10,000	RUB	225,106	106,574	RUB	c)
303.	T-Systems Schweiz AG, Münchenbuchsee	1.287.	100.00		13,000,000	CHF	23,994	12	CHF	c)
304.	T-Systems Singapore Pte. Ltd., Singapore	1.287.	100.00		38,905,000	SGD	32,645	7,667	SGD	c)
305.	T-Systems Slovakia s.r.o., Kosice	1.271.	2.50		258,581	EUR	35,073	8,316	EUR	c)
305.	T-Systems Slovakia s.r.o., Kosice	1.287.	97.50		258,581	EUR	35,073	8,316	EUR	c)
306.	T-Systems Solutions for Research GmbH, Weßling	1.287.	100.00		5,000,000	EUR	5,427	0	EUR	a) c)
307.	T-Systems South Africa (Proprietary) Limited, Midrand	1.308.	70.00		6,000	ZAR	702,823	157,418	ZAR	c)
308.	T-Systems South Africa Holdings (Proprietary) Limited, Midrand	1.287.	100.00		4,100,085	ZAR	809,548	19,422	ZAR	c)
309.	T-Systems TMT Limited, Milton Keynes	1.289.	100.00		500,000	GBP	500	0	GBP	c)
310.	T-Systems Telecomunicações e Serviços Ltda., São Bernardo do Campo	1.311.	100.00		4,182,560	BRL	11,417	1,026	BRL	c)
310.	T-Systems Telecomunicações e Serviços Ltda., São Bernardo do Campo	1.271.	0.00		4,182,560	BRL	11,417	1,026	BRL	c)
311.	T-Systems do Brasil Ltda., São Paulo	1.271.	0.01		15,000,000	BRL	171,119	14,396	BRL	c)
311.	T-Systems do Brasil Ltda., São Paulo	1.287.	99.99		15,000,000	BRL	171,119	14,396	BRL	c)
312.	T-Systems on site services GmbH, Berlin	1.287.	100.00		154,000	EUR	154	0	EUR	a) c)
313.	T-Systems, informacijski sistemi, d.o.o., Ljubljana	1.287.	100.00		8,763	EUR	474	(1)	EUR	c)
314.	TAMBURO Telekommunikationsdienste GmbH, Bonn			100.00	25,000	EUR	50	(1)	EUR	c)
315.	TELEKOM ROMANIA COMMUNICATIONS S.A., Bucharest	1.173.	54.01		5,975,037,351	RON	2,888,423	(541,554)	RON	b)
316.	TELEKOM ROMANIA MOBILE COMMUNICATIONS S.A., Bucharest	1.14.	70.00		1,593,747,500	RON	(1,018,364)	(216,827)	RON	c)
316.	TELEKOM ROMANIA MOBILE COMMUNICATIONS S.A., Bucharest	1.315.	30.00		1,593,747,500	RON	(1,018,364)	(216,827)	RON	c)
317.	TMUS Assurance Corporation, Honolulu, HI	1.266.	100.00		10	USD	30,585	67,622	USD	c)

No.	Name and registered office	Via	Indirectly %	Directly %	Total nominal value	Currency	Shareholders' equity in thousands	Net income/net loss in thousands	Reporting currency	Note
318.	TOB T-Systems Ukraine i. L., Kiev	1.271.	0.10		35,000	UAH	-	-	UAH	h)
318.	TOB T-Systems Ukraine i. L., Kiev	1.287.	99.90		35,000	UAH	-	-	UAH	h)
319.	Tau Telekommunikationsdienste GmbH, Bonn	1.324.	100.00		25,000	EUR	25	(1)	EUR	c)
320.	Tel-Team Inwestycje sp. z o.o., Zielonka	1.258.	100.00		15,000,000	PLN	12,805	1,219	PLN	c)
321.	Tele Haus Polska sp. z o.o. (Poland), Tarnowo Podgórne	1.258.	100.00		5,167,550	PLN	9,958	2,273	PLN	c)
322.	Tele-Data Távközlési Adatfeldolgozó és Hirdetésszervező Kft.V.A., Budaörs	1.147.	50.99		510,000	HUF	438	(1,006)	HUF	c)
323.	Telekom Albania SHA, Tirana	1.14.	99.76		813,822,000	ALL	74,144,023	22,064	ALL	b)
324.	Telekom Deutschland GmbH, Bonn			100.00	1,515,000,000	EUR	2,103,000	0	EUR	a) c)
325.	Telekom Deutschland Multibrand GmbH, Bonn	1.324.	100.00		25,000	EUR	27	0	EUR	a) c)
326.	Telekom Innovation Pool GmbH, Bonn			100.00	26,000	EUR	107,823	0	EUR	a) c)
327.	Telekom New Media Zrt., Budapest	1.147.	100.00		669,930,000	HUF	717,040	44,184	HUF	c)
328.	Telekom Sec, s.r.o., Bratislava	1.212.	100.00		71,639	EUR	0	(2)	EUR	c)
329.	The Digitale GmbH, Bonn	1.326.	100.00		25,000	EUR	730	34	EUR	c)
330.	Theta Telekommunikationsdienste GmbH, Bonn			100.00	25,000	EUR	27	0	EUR	a) c)
331.	Thor Telekommunikationsdienste GmbH, Bonn	1.326.	100.00		25,000	EUR	27	0	EUR	a) c)
332.	Tibull Telekommunikationsdienste GmbH, Bonn			100.00	25,000	EUR	27	0	EUR	a) c)
333.	Toll4Europe GmbH, Berlin	1.287.	55.00		5,000,000	EUR	25	0	EUR	c)
334.	Triton PCS Finance Company, Inc., Bellevue, WA	1.223.	100.00		1	USD	1,659,915	46,609	USD	c)
335.	Triton PCS Holdings Company, LLC, Bellevue, WA	1.223.	100.00		1	USD	(1,088,131)	(157,388)	USD	c)
336.	Trust2Core GmbH, Berlin	1.326.	100.00		25,000	EUR	592	(17)	EUR	c)
337.	VIOLA Kabelgesellschaft (Deutschland) mbH, Bonn	1.33.	100.00		1,000,000	EUR	981	2	EUR	c)
338.	Vesta Telekommunikationsdienste GmbH, Bonn	1.326.	100.00		25,000	EUR	25	0	EUR	c)
339.	Vidanet Zrt., Győr	1.147.	67.50		2,000,000,000	HUF	9,512,249	1,305,278	HUF	c)
339.	Vidanet Zrt., Győr	1.133.	22.50		2,000,000,000	HUF	9,512,249	1,305,278	HUF	c)
340.	Vivento Customer Services GmbH, Bonn			100.00	100,000	EUR	97,173	0	EUR	a) c)
341.	VoiceStream PCS Iowa Corporation, Bellevue, WA	1.266.	100.00		1	USD	38,198	(6,113)	USD	c)
342.	Vulcanus Telekommunikationsdienste GmbH, Bonn	1.326.	100.00		25,000	EUR	25	0	EUR	c)
343.	ZODIAC Telekommunikationsdienste GmbH, Bonn			100.00	25,600	EUR	26	(1)	EUR	c)
344.	Zoznam Mobile, s.r.o., Bratislava	1.212.	100.00		6,639	EUR	507	17	EUR	c)
345.	Zoznam, s.r.o., Bratislava	1.212.	100.00		6,639	EUR	2,497	160	EUR	c)
346.	Zweite DFMG Deutsche Funkturm Vermögens-GmbH, Bonn	1.324.	100.00		100,000	EUR	37,125	0	EUR	a) c)
347.	bodyconcept GmbH, Bonn	1.326.	100.00		100,001	EUR	269	(32)	EUR	c)
348.	congstar GmbH, Cologne	1.324.	100.00		250,000	EUR	3,900	0	EUR	a) c)
349.	congstar Services GmbH, Cologne	1.348.	100.00		30,000	EUR	49,092	0	EUR	a) c)
350.	emetriq GmbH, Bonn	1.324.	100.00		100,000	EUR	3,130	(13,920)	EUR	c)
351.	operational services Beteiligungs-GmbH, Frankfurt/Main	1.352.	100.00		25,000	EUR	38	1	EUR	c)
352.	operational services GmbH & Co. KG, Frankfurt/Main	1.351.	0.00		250,000	EUR	32,692	15,206	EUR	c)
352.	operational services GmbH & Co. KG, Frankfurt/Main	1.287.	50.00		250,000	EUR	32,692	15,206	EUR	c)

2. Associated and other related companies

No.	Name and registered office	Via	Indirectly %	Directly %	Total nominal value	Currency	Shareholders' equity in thousands	Net income/net loss in thousands	Reporting currency	Note
1.	BUYIN S.A., Brussels			50.00	123,000	EUR	199	2,017	EUR	c)
2.	BT Group plc, London	1.239.	12.00		498,406,384	GBP	8,335	1,908	GBP	j)
3.	CTDI GmbH, Malsch (Karlsruhe district)	1.324.	15.50		4,016,393	EUR	42,740	2,090	EUR	c)
4.	Callahan Nordrhein-Westfalen GmbH, Cologne	1.337.	45.00		2,595,000	EUR	-	-	EUR	
5.	Carl Zeiss Smart Optics Inc, New York	1.102.	50.00		50,000	USD	-	-	USD	
6.	Central Georgian Communications Co. Ltd., Roustavi	1.178.	25.00		280,000	GEL	10,651	809	GEL	b)
7.	Clipkit GmbH, Berlin	1.101.	35.63		122,641	EUR	1,145	(1,364)	EUR	f)
8.	CoreMedia AG, Hamburg	1.101.	25.97		3,982,106	EUR	7,925	1,002	EUR	e)
9.	DETECON AL SAUDIA Co. Ltd., Riyadh	1.45.	46.50		4,000,000	SAR	194,522	50,193	SAR	c)
10.	Devas Multimedia Private Limited, Bangalore	1.49.	20.73		177,313	INR	1,720,709	(467,999)	INR	c)
11.	Donbass Telecom Ltd., Donetsk	1.178.	49.00		342,700	UAH	-	-	UAH	
12.	E2 Hungary Energiakereskedelmi es Szolgaltato Zrt., Budapest	1.147.	50.00		200,000,000	HUF	2,193,046	237,193	HUF	c)
13.	Electrocycling Anlagen GmbH, Goslar	1.324.	25.00		9,000,000	DEM	8,186	491	EUR	c)
14.	Electrocycling GmbH, Goslar	1.324.	25.50		1,500,000	EUR	9,444	420	EUR	c)
15.	Fornova Ltd., Yokneam Illit	1.63.	20.63		952	ILS	(4,946)	(3,243)	USD	c)
16.	Gini GmbH, Munich	1.101.	34.33		44,927	EUR	(1,049)	(537)	EUR	c)
17.	HMM Deutschland GmbH, Moers			38.46	197,758	EUR	14,277	(192)	EUR	c)
17.	HMM Deutschland GmbH, Moers	1.101.	10.97		197,758	EUR	14,277	(192)	EUR	c)
18.	HWW – Höchstleistungsrechner für Wissenschaft und Wirtschaft GmbH, Stuttgart	1.287.	20.00		50,000	EUR	1,044	85	EUR	c)
18.	HWW – Höchstleistungsrechner für Wissenschaft und Wirtschaft GmbH, Stuttgart	1.306.	20.00		50,000	EUR	1,044	85	EUR	c)
19.	Hrvatska posta d.o.o., Mostar	1.122.	30.29		26,335,069	BAM	21,654	434	BAM	b)
20.	Hrvatske telekomunikacije d.d. Mostar, Mostar	1.122.	39.10		315,863,250	BAM	321,547	7,594	BAM	b)
21.	Iowa Wireless Services LLC, Bellevue, WA	1.341.	44.68		64,751,961	USD	90,891	(13,178)	USD	c)
22.	Közbringa Kft., Budapest	1.291.	25.00		20,000,000	HUF	52,607	16,600	HUF	c)
23.	MGRID B.V., Amsterdam	1.101.	21.05		22,800	EUR	7	(110)	EUR	f)
24.	MNP Deutschland GbR, Düsseldorf	1.324.	25.00		0	EUR	102	(33)	EUR	c)
25.	Mobile Telephony Companies Association, Maroussi, Athens	1.14.	33.33		5,000,699	EUR	1,316	(952)	EUR	c)
26.	NetWorkSI Sp. z o.o., Warsaw	1.258.	50.00		30,000,000	PLN	48,601	5,624	PLN	b)
27.	Pie Digital, Inc., Newark, NJ	1.101.	49.99		57	USD	-	-	USD	
28.	Portavita B.V., Amsterdam	1.101.	21.05		22,800	EUR	1,743	61	EUR	f)
29.	SYFIT GmbH, Aalen	1.326.	33.33		37,500	EUR	38	(15)	EUR	c)
30.	Scout Lux Management Equity Co S.à.r.l., Luxembourg			30.00	12,500	EUR	101,083	2,608	EUR	c)
31.	Smarkets Ltd., London	1.101.	24.47		13,318	GBP	(16,054)	6,177	GBP	c)
32.	Ströer SE & Co. KGaA, Cologne			11.60	55,282,499	EUR	848,449	36,490	EUR	c)
33.	T-Mobile USA Tower LLC, Wilmington, DE	1.266.	100.00		1	USD	(844,216)	(33,315,574)	USD	c)
34.	T-Mobile West Tower LLC, Wilmington, DE	1.267.	100.00		1	USD	(1,004,856)	(40,346)	USD	c)
35.	TELEGNOSUS – Provider of solvency Assessment Information in the Telecommunications Sector – Private Company, Athens	1.14.	25.00		4,000	EUR	(1)	(5)	EUR	c)
36.	Tehnoloski centar Split d.o.o., Split	1.122.	29.76		3,900,000	HRK	1,475	28	HRK	c)
37.	TeleOp Gesellschaft mit beschränkter Haftung i. L., Oberpfaffenhofen	1.287.	32.40		25,000	EUR	165	(10)	EUR	c)
38.	Toll Collect GbR, Berlin			45.00	0	EUR	(66,254)	61,000	EUR	i) k)
39.	Toll Collect GmbH, Berlin			45.00	5,000,000	EUR	(66,254)	61,000	EUR	k)

No.	Name and registered office	Via	Indirectly %	Directly %	Total nominal value	Currency	Shareholders' equity in thousands	Net income/net loss in thousands	Reporting currency	Note
40.	Trans Jordan For Communication Services Company Ltd., Amman	1.120.	40.00		3,500,000	JOD	-	-	JOD	
40.	Trans Jordan For Communication Services Company Ltd., Amman	1.178.	10.00		3,500,000	JOD	-	-	JOD	
41.	Yemen Public Payphone Company Ltd., Sana'a	1.120.	10.00		2,960,000	USD	-	-	USD	
41.	Yemen Public Payphone Company Ltd., Sana'a	1.178.	15.00		2,960,000	USD	-	-	USD	
42.	eValue 2nd Fund GmbH, Berlin	1.63.	33.33		25,000	EUR	2,617	(227)	EUR	c)
43.	iesy Holdings GmbH, Oberursel (Taunus)	1.337.	35.00		1,000,000	EUR	-	-	EUR	

- a) Net income/loss taking into account profit and loss transfer agreements as of Dec. 31, 2016
b) Shareholders' equity and net income/loss (IFRS) as of Dec. 31, 2016
c) Shareholders' equity and net income/loss as per annual financial statements prepared in accordance with the respective national accounting standards as of Dec. 31, 2016
d) Shareholders' equity and net income/loss as per annual financial statements prepared in accordance with the respective national accounting standards as of Mar. 31, 2016
e) Shareholders' equity and net income/loss as per annual financial statements prepared in accordance with the respective national accounting standards as of June 30, 2016
f) Shareholders' equity and net income/loss as per annual financial statements prepared in accordance with the respective national accounting standards as of Dec. 31, 2015
g) Shareholders' equity and net income/loss as per annual financial statements prepared in accordance with the respective national accounting standards as of Dec. 31, 2014
h) In liquidation
i) Deutsche Telekom AG is a shareholder with unlimited liability
j) Shareholders' equity/net income/loss based on consolidated financial statements under IFRS as of Mar. 31, 2017
k) Shareholders' equity/net income/loss based on consolidated IFRS figures as of Dec. 31, 2016

This document is a convenience translation of the German original. In case of discrepancy between the English and German versions, the German version shall prevail.

