## Reconciliation of pro forma figures.

Pro forma figures include EBITDA and EBITDA adjusted for special factors, EBITDA margin, EBITDA margin adjusted for special factors, as well as free cash flow, and gross and net debt.

Pro forma figures are not governed by the International Financial Reporting Standards (IFRS). As other companies may not compute the pro forma figures presented by Deutsche Telekom by the same method, Deutsche Telekom's pro forma figures may or may not be companies.

rable with disclosures by other companies using similar designations.

The pro forma figures in this Interim Report should not be viewed in isolation as an alternative to profit/loss from operations, net profit/loss, net cash from operating activities or the debt reported in the consolidated balance sheet, or other Deutsche Telekom key performance indicators presented in accordance with IFRS.

#### EBITDA and EBITDA adjusted for special factors.

#### **EBITDA**

EBITDA for the operating segments and for the Group as a whole is derived from profit/loss from operations (EBIT). This measure of earnings before profit/loss attributable to minority interests, income taxes and profit/loss from financial activities is adjusted for depreciation, amortization and impairment losses to calculate EBITDA. It should be noted that Deutsche Telekom's definition of EBITDA may differ from that used by other companies.

In this definition, profit/loss from financial activities includes finance costs, the share of the profit/loss of associates and joint ventures accounted for using the equity

method, and other financial income/expense. As it is based on profit/loss from operations, this method of computation allows EBITDA to be derived in a uniform manner on the basis of a measure of earnings in accordance with IFRS published for the operating segments and the Group as a whole.

EBITDA is an important indicator used by Deutsche Telekom's senior operating decision-makers to manage Deutsche Telekom's operating activities and to measure the performance of the individual segments.

### Adjusted EBITDA

Deutsche Telekom defines EBITDA adjusted for special factors as profit/loss from operations (EBIT) before depreciation, amortization, and impairment losses and before the effects of any special factors.

Deutsche Telekom uses EBITDA adjusted for special factors as an internal performance indicator for the manage-

ment of its operational business activities, and to allow it to better evaluate and compare developments over several reporting periods. For further details concerning the effects of special factors on Group EBITDA and the EBITDA of the operating segments, please refer to the section on "Special factors."

EBITDA margin/ adjusted EBITDA margin To compare the earnings performance of profit-oriented units of different sizes, the EBITDA margin and the adjusted EBITDA margin (EBITDA to revenue) are presented in addi-

tion to EBITDA and adjusted EBITDA. The EBITDA margin is calculated as the ratio of EBITDA to net revenue (EBITDA divided by net revenue).

#### Special factors.

Deutsche Telekom's net profit/loss and EBITDA of the Group and of the operating segments were affected by a number of special factors in both the reporting period as well as the prior-year periods.

The underlying aim is to eliminate special factors that affect the operating activities and make it more difficult to compare EBITDA, net profit/loss and other financial measures of the Group and the operating segments with corresponding figures for prior periods. In addition, a statement about the future development of EBITDA and net profit is only possible to a limited extent due to such special factors. On the basis of the unadjusted financial measures, the adjusted values are calculated by adding (expenses) or deducting (income) the special factors.

Adjustments are made irrespective of whether the relevant income and expenses are reported in profit/loss from operations, profit/loss from financial activities, or in tax expense. Income and expenses directly relating to the items being adjusted are also adjusted.

The following table presents a reconciliation of individual items in the consolidated income statement to the corresponding amounts as adjusted for special factors. In addition, the table also shows the method used by Deutsche Telekom to derive EBITDA and EBITDA adjusted for special factors for the entire Group from profit/loss from operations (EBIT) in accordance with IFRS. Reconciliations are presented for both the reporting period and the prior-year period.

Reconciliation of the consolidated income statement

		H1 2008 millions of €	Special factors in H1 2008 millions of €	H1 2008 without special factors millions of €
Net revenue		30,103		30,103
Cost of sales		(16,664)	(253) <sup>a</sup>	(16,411)
Gross profit (loss)		13,439	(253)	13,692
Selling expenses		(7,519)	(109) <sup>b</sup>	(7,410)
General and administrative expenses		(2,333)	(60) <sup>b</sup>	(2,273)
Other operating income		1,013	484 <sup>c</sup>	529
Other operating expenses		(434)	(87) <sup>d</sup>	(347)
Profit (loss) from operations (EBIT)		4,166	(25)	4,191
Profit (loss) from financial activities		(1,653)	(64) <sup>e</sup>	(1,589)
Profit (loss) before income taxes		2,513	(89)	2,602
Income taxes		(906)	22 <sup>f</sup>	(928)
Profit (loss) after income taxes		1,607	(67)	1,674
Profit (loss) attributable to minority interests		289	(2)	291
Net profit		1,318	(65)	1,383
Profit (loss) from operations (EBIT)		4,166	(25)	4,191
Depreciation, amortization and impairment losses		(5,355)	(10)	(5,345)
EBITDA		9,521	(15)	9,536
EBITDA margin	(%)	31.6		31.7
Personnel costs		(6,777)	(226) <sup>g</sup>	(6,551)
Personnel cost ratio	(%)	22.5		21.8

#### Special factors in the first half of 2008.

- Mainly expenses for staff-related measures in the Broadband/Fixed Network operating segment and non-staff-related restructuring expenses in the Business Customers operating segment.
- Expenses for staff-related measures, non-staff-related restructuring and other expenses.

  Mainly gains on the disposal of T-Systems Media & Broadcast in the Business Customers operating segment.
- d Mainly costs from the sale of Vivento business units in the Group Headquarters & Shared Services operating segment and expenses for staff-related
- Mainly expenses for interest added back to provisions for staff-related measures.
- Tax effects from special factors on profit before income taxes.
- <sup>g</sup> In particular expenses for voluntary redundancy and severance payments.

	H1 2007	Special factors in H1	H1 2007 without	FY 2007 without
	millions of € <sup>h</sup>	2007 millions of €	special factors millions of € <sup>h</sup>	special factors millions of € <sup>h</sup>
Net revenue	31,028		31,028	62,516
Cost of sales	(17,210)	(192) <sup>i</sup>	(17,018)	(34,085)
Gross profit (loss)	13,818	(192)	14,010	28,431
Selling expenses	(8,012)	(59) <sup>j</sup>	(7,953)	(16,146)
General and administrative expenses	(2,228)	(12) <sup>k</sup>	(2,216)	(4,432)
Other operating income	888	209 <sup>I</sup>	679	1,226
Other operating expenses	(628)	(174) <sup>m</sup>	(454)	(992)
Profit (loss) from operations (EBIT)	3,838	(228)	4,066	8,087
Profit (loss) from financial activities	(1,534)	(16) <sup>n</sup>	(1,518)	(2,824)
Profit (loss) before income taxes	2,304	(244)	2,548	5,263
Income taxes	(989)	168°	(1,157)	(1,737)
Profit (loss) after income taxes	1,315	(76)	1,391	3,526
Profit (loss) attributable to minority interests	250	(6)	256	521
Net profit	1,065	(70)	1,135	3,005
Profit (loss) from operations (EBIT)	3,838	(228)	4.066	8,087
Depreciation, amortization and impairment losses	(5,518)	-	(5,518)	(11,239)
EBITDA	9,356	(228)	9,584	19,326
		(228)	30.9	
EBITDA margin (%)	30.2		30.9	30.9
Personnel costs	(7,015)	(189) <sup>p</sup>	(6,826)	(13,416)
Personnel cost ratio (%)	22.6		22.0	21.5

h Comparative periods adjusted. Accounting change in accordance with IFRIC 12. For explanations, please refer to "Selected explanatory notes/ Accounting policies."

#### Special factors in the first half of 2007.

- Mainly expenses for staff-related measures, primarily in the Broadband/Fixed Network business area, as well as offsetting income from the reversal of provisions in connection with early retirement arrangements for civil servants.
- Mainly expenses for staff-related and other restructuring measures as well as offsetting income from the reversal of provisions in connection with early retirement arrangements for civil servants in the Broadband/Fixed Network business area.
- Mainly expenses for staff-related and other restructuring measures in the Broadband/Fixed Network business area as well as offsetting income from the reversal of provisions in connection with early retirement arrangements for civil servants.
- Income on the sale of T-Online France in the Broadband/Fixed Network business area.
- m Mainly costs from the sale of Vivento business units at Group Headquarters & Shared Services.
- Expenses from interest added back to provisions in connection with early retirement arrangements for civil servants and from interest added back to provisions for partial retirement arrangements. In addition, income on the sale of the remaining shares in Sireo at Group Headquarters & Shared Services.
- ° Tax effects from special factors on profit before income taxes.
- P Expenses for staff-related measures in the Broadband/Fixed Network and Business Customers business areas and at Group Headquarters & Shared Services. This primarily relates to payments in connection with voluntary redundancy payments and partial retirement arrangements as well as provisions for compensation payments in connection with the collective agreement on T-Service. These expenses are partially offset by income from the reversal of provisions in connection with early retirement arrangements for civil servants.

#### Free cash flow in the Group.

Deutsche Telekom defines free cash flow as cash generated from operations less interest paid and net cash outflows for investments in intangible assets (excluding goodwill) and property, plant and equipment.

Deutsche Telekom believes that free cash flow is used by investors as a measure to assess the Group's cash generated from operations (after deductions for interest paid and cash outflows for investments in intangible assets (excluding goodwill) and property, plant and equipment), in particular with regard to subsidiaries, associates and joint ventures, and the repayment of debt. In adopting this definition, Deutsche Telekom reflects the fact that invest-

ments in new technologies and efficiency enhancements in operating activities enable tied-up capital to be released. These inflows should therefore be taken into account in assessing investment expenditure and included in free cash flow accordingly.

Free cash flow should not be used to determine the financial position of the Group. A further factor to be noted is that Deutsche Telekom's definition of free cash flow and its methods of computing this measure are comparable with similarly designated measures and disclosures by other companies only to a limited extent.

Reconciliation of the Group's free cash flow

	Second quai	rter of 2008		First half of 2	2008		
	Q2 2008 millions of €	Q2 2007 millions of €	Change %	H1 2008 millions of €	H1 2007 millions of €	Change %	FY 2007 millions of €
Cash generated from operations	4,375	4,073	7.4	8,143	6,616	23.1	16,169
Interest received (paid)	(693)	(923)	24.9	(1,130)	(1,401)	19.3	(2,455)
Net cash from operating activities	3,682	3,150	16.9	7,013	5,215	34.5	13,714
Cash outflows for investments in intangible assets (excluding goodwill) and property, plant and equipment	(1,837)	(1,584)	(16.0)	(3,629)	(3,607)	(0.6)	(8,015)
Free cash flow before proceeds from disposal of intangible assets (excluding goodwill) and property, plant and equipment	1,845	1,566	17.8	3,384	1,608	n.a.	5,699
Proceeds from disposal of intangible assets (excluding goodwill) and property, plant and equipment	118	185	(36.2)	208	542	(61.6)	761
Adjustment <sup>a</sup>	-	-	-	-	121	n.a.	121
Free cash flow before dividend payments	1,963	1,751	12.1	3,592	2,271	58.2	6,581

a Including cash outflows totaling EUR 121 million for parts of Centrica PLC taken over by T-Systems UK as part of an asset deal.

#### Gross and net debt in the Group.

Gross debt includes not only bonds and liabilities to banks, but also liabilities to non-banks from promissory notes, lease liabilities, liabilities arising from ABS transactions (capital market liabilities), liabilities from derivatives and cash collateral received for positive fair values of derivatives, as well as other interest-bearing financial liabilities.

Net debt is calculated by deducting cash and cash equivalents as well as financial assets classified as held for trading and available for sale (due  $\leq$  1 year). In addition, re-

ceivables from derivatives and other financial assets are deducted from gross debt. Other financial assets include all cash collateral paid for negative fair values of derivatives and ABS transactions, as well as other interest-bearing financial assets.

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

# Reconciliation of the Group's gross and net debt

	June 30, 2008 millions of €	Dec. 31, 2007 millions of €	June 30, 2007 millions of €
Bonds	32,249	32,294	35,013
Liabilities to banks	7,415	4,260	3,371
Liabilities to non-banks from promissory notes	738	690	669
Liabilities from derivatives	1,339	977	712
Lease liabilities	2,056	2,139	2,200
Liabilities arising from ABS transactions	-	-	1,148
Other financial liabilities	452	502	407
Gross debt	44,249	40,862	43,520
Cash and cash equivalents	1,954	2,200	2,146
Available-for-sale/held-for-trading financial assets	104	75	75
Receivables from derivatives	292	433	213
Other financial assets	1,340	918	729
Net debt	40,559	37,236	40,357