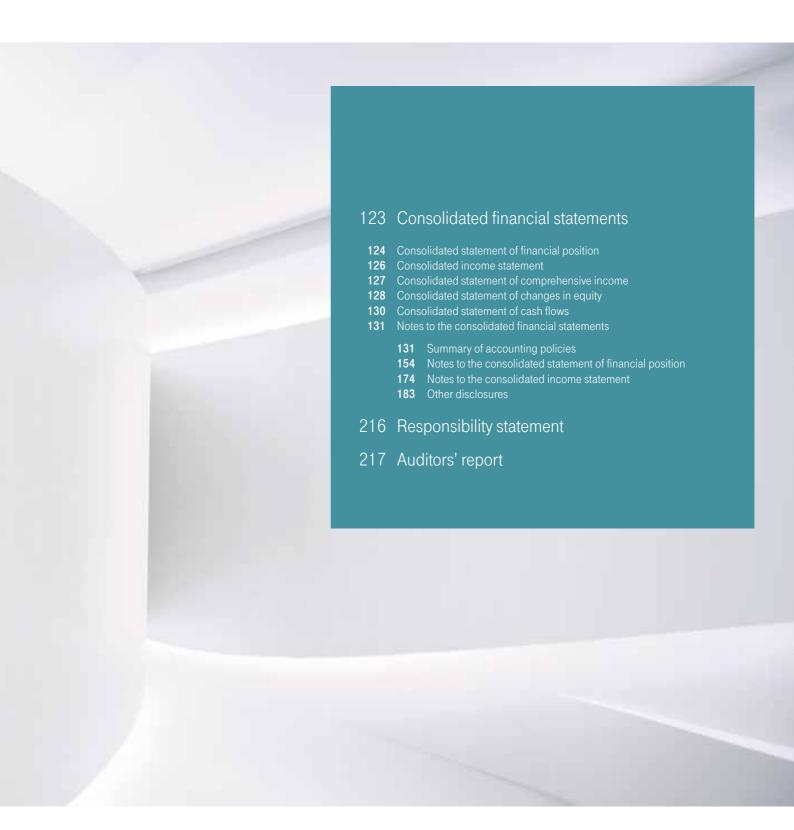
We have been named "sector leader" in the ranking carried out by the renowned agency SAM (Sustainable Asset Management) for our sustainability performance in the mobile communications sector. "Sector leaders" are companies which are best prepared in their sectors to embrace opportunities and manage risks that are linked to the three traditional dimensions of sustainability: economic, ecological, and social. The analysis focuses in particular on the management of customer relationships, brand management and various control subjects and HR issues.



## Consolidated statement of financial position.

millions of €	Note	Dec. 31, 2009	Dec. 31, 2008*	Dec. 31, 2007*
Assets				
Current assets		23,012	15,431	15,845
Cash and cash equivalents	1	5,022	3,026	2,200
Trade and other receivables	2	6,757	7,393	7,696
Current recoverable income taxes	24	144	273	222
Other financial assets	8	2,001	1,692	1,919
Inventories	3	1,174	1,294	1,463
Non-current assets and disposal groups held for sale	4	6,527	434	1,103
Other assets		1,387	1,319	1,242
Non-current assets		104,762	107,709	104,828
Intangible assets	5	51,705	53,927	54,404
Property, plant and equipment	6	45,468	41,559	42,531
Investments accounted for using the equity method	7	147	3,557	118
Other financial assets	8	1,739	1,863	699
Deferred tax assets	24	5,162	6,234	6,610
Other assets		541	569	466
Total assets		127,774	123,140	120,673

<sup>\*</sup> Figures for the prior-year reporting dates adjusted. Changes in the presentation of derivatives. 🗏 For explanations, please refer to "Summary of accounting policies/Change in accounting policies."

millions of €	Note	Dec. 31, 2009	Dec. 31, 2008*	Dec. 31, 2007*
Liabilities and shareholders' equity				
Current liabilities		24,794	24,242	22,504
Financial liabilities	9	9,391	9,584	8,364
Trade and other payables	10	6,304	7,073	6,823
Income tax liabilities	24	511	585	437
Other provisions	12	3,369	3,437	3,365
Liabilities directly associated with non-current assets and disposal groups held for sale	4	1.423	95	182
Other liabilities	13	3,796	3,468	3,333
Other habilities	10	0,130		0,000
Non-current liabilities		61,043	55,786	52,924
Financial liabilities	9	41,800	37,010	34,542
Provisions for pensions and other employee benefits	11	6,179	5,157	5,354
Other provisions	12	2,161	3,304	3,665
Deferred tax liabilities	24	7,153	7,108	6,675
Other liabilities	13	3,750	3,207	2,688
Liabilities		85,837	80,028	75,428
Shareholders' equity	14	41,937	43,112	45,245
Issued capital		11,165	11,165	11,165
Capital reserves		51,530	51,526	51,524
Retained earnings including carryforwards		(20,951)	(18,761)	(16,218)
Total other comprehensive income		(3,576)	(5,411)	(4,907)
Total other comprehensive income directly associated with				
non-current assets and disposal groups held for sale		(2,162)	-	-
Net profit		353	1,483	571
Treasury shares		(5)	(5)	(5)
Issued capital and reserves attributable to owners of the parent		36,354	39,997	42,130
Non-controlling interests		5,583	3,115	3,115
		127,774	123,140	120,673

<sup>\*</sup> Figures for the prior-year reporting dates adjusted. Changes in the presentation of derivatives. For explanations, please refer to "Summary of accounting policies/Change in accounting policies."

## Consolidated income statement.

millions of €	Note	2009	2008	2007
Net revenue	15	64,602	61,666	62,516
Cost of sales	16	(36,259)	(34,592)	(35,337)
Gross profit		28,343	27,074	27,179
Selling expenses	17	(15,863)	(15,952)	(16,644)
General and administrative expenses	18	(4,653)	(4,821)	(5,133)
Other operating income	19	1,504	1,971	1,645
Other operating expenses	20	(3,319)	(1,232)	(1,761)
Profit from operations		6,012	7,040	5,286
Finance costs	21	(2,555)	(2,487)	(2,514)
Interest income		341	408	261
Interest expense		(2,896)	(2,895)	(2,775)
Share of profit (loss) of associates and joint ventures				
accounted for using the equity method	22	24	(388)	55
Other financial income (expense)	23	(826)	(713)	(374)
Profit (loss) from financial activities		(3,357)	(3,588)	(2,833)
Profit before income taxes		2,655	3,452	2,453
Income taxes	24	(1,782)	(1,428)	(1,373)
Profit		873	2,024	1,080
Profit (loss) attributable to		873	2,024	1,080
Owners of the parent (net profit (loss))		353	1,483	571
Non-controlling interests	25	520	541	509
Earnings per share/ADS	26			
Basic		0.08	0.34	0.13
Diluted		0.08	0.34	0.13

## Consolidated statement of comprehensive income.

millions of €	2009	2008	2007
Profit	873	2,024	1,080
Actuarial gains and losses on defined benefit pension plans	(461)	227	923
Revaluation due to business combinations	(38)	0	18
Exchange differences on translating foreign operations	(211)	(352)	(2,510)
Available-for-sale financial assets			
Recognition of other comprehensive income in income statement	0	0	(1)
Change in other comprehensive income (not recognized in income statement)	(4)	1	(1)
Fair value measurement of hedging instruments			
Recognition of other comprehensive income in income statement	8	(101)	3
Change in other comprehensive income (not recognized in income statement)	(56)	60	(118)
Other income and expense recognized directly in equity	11	(8)	0
Income taxes relating to components of other comprehensive income	138	(53)	(228)
Other comprehensive income	(613)	(226)	(1,914)
Total comprehensive income	260	1,798	(834)
Total comprehensive income attributable to	260	1,798	(834)
Owners of the parent	(261)	1,251	(1,346)
Non-controlling interests	521	547	512

## Consolidated statement of changes in equity.

	Issued	capital and reserves	attributable to ov	vners of the parent	t	
	Number of shares	Equity con	tributed	Consolidated s equity ger		
	thousands		Issued capital		Retained earnings incl. carryforwards	Net profit (loss)
	thousands	millions of €	millions of €	millions of €	millions of €	
Balance at January 1, 2007	4,361,119	11,164	51,498	(16,977)	3,173	
Changes in the composition of the Group				(5)		
Unappropriated profit (loss) carried forward				3,173	(3,173)	
Dividends				(3,124)		
Proceeds from the exercise of stock options	179	1	26			
Total comprehensive income				559	571	
Transfer to retained earnings				156		
Balance at December 31, 2007	4,361,298	11,165	51,524	(16,218)	571	
Balance at January 1, 2008	4,361,298	11,165	51,524	(16,218)	571	
Changes in the composition of the Group						
Unappropriated profit (loss) carried forward				571	(571)	
Dividends				(3,386)		
Proceeds from the exercise of stock options	22		2			
Total comprehensive income				166	1,483	
Transfer to retained earnings				106		
Balance at December 31, 2008	4,361,320	11,165	51,526	(18,761)	1,483	
Balance at January 1, 2009	4,361,320	11,165	51,526	(18,761)	1,483	
Changes in the composition of the Group				· · · · · · · · · · · · · · · · · · ·		
Unappropriated profit (loss) carried forward				1,483	(1,483)	
Dividends				(3,386)		
Proceeds from the exercise of stock options			4	. ,		
Total comprehensive income				(333)	353	
Transfer to retained earnings				46		
Balance at December 31, 2009	4,361,320	11,165	51,530	(20,951)	353	

Total shareholders' equity	Non- controlling- interests	Total	Treasury shares	of the parent	ibutable to owners		Issued capital a		
				Taxes	Other comprehensive income	Cash flow hedges	Available- for-sale financial assets	Revaluation surplus	Translation of foreign operations
millions of €	millions of €	millions of €	millions of €	millions of €	millions of €	millions of €	millions of €	millions of €	millions of €
49,678	3,100	46,578	(5)	(480)	0	1,241	4	436	(3,476)
(5)		(5)							
0		0							
(3,621)	(497)	(3,124)							
27		27							
(834)	512	(1,346)		136		(115)	(2)	28	(2,523)
0		0						(156)	
45,245	3,115	42,130	(5)	(344)	0	1,126	2	308	(5,999)
45.045	0.445	40.400	(5)	(0.44)		1 100			(5.000)
45,245	3,115	42,130	(5)	(344)	0	1,126	2	308	(5,999)
(2)	(2)	0							
(2.021)	(FAE)	(2.200)							
(3,931)	(545)	(3,386)							
1,798	547	1,251		10	(11)	(41)			(357)
1,790		0		10	(11)	(41)		(106)	(337)
43,112	3,115	39,997	(5)	(334)	(11)	1,085		202	(6,356)
43,112	3,113	39,991	(3)	(334)	(11)	1,005			(0,330)
43,112	3,115	39,997	(5)	(334)	(11)	1,085	3	202	(6,356)
2,783	2,783	0	(0)	(55.)		.,,,,,			(0,000)
0		0							·
(4,226)	(840)	(3,386)							
8	4	4							
260	521	(261)		21	11	(48)	(6)	(38)	(221)
0		0				(10)		(46)	\·/
41,937	5,583	36,354	(5)	(313)	0	1,037	(3)	118	(6,577)

### Consolidated statement of cash flows.

millions of $€$	2009	2008	2007
30			
Profit	873	2,024	1,080
Depreciation, amortization and impairment losses	13,894	10,975	11,611
Income tax expense (benefit)	1,782	1,428	1,373
Interest income and interest expenses	2,555	2,487	2,514
Other financial (income) expense	826	713	374
Share of (profit) loss of associates and			
joint ventures accounted for using the equity method	(24)	388	(55)
(Profit) loss on the disposal of fully consolidated subsidiaries	(26)	(455)	(379)
Other non-cash transactions	(230)	(147)	124
(Gain) loss from the disposal of intangible assets and property, plant and equipment	51	70	(42)
Change in assets carried as working capital	1,936	286	(1,072)
Change in provisions	(891)	493	1,825
Change in other liabilities carried as working capital	(1,818)	(130)	(1,391)
Income taxes received (paid)	(928)	(520)	171
Dividends received	29	13	36
Net payments from entering into or canceling interest rate swaps *	242	-	-
Cash generated from operations	18,271	17,625	16,169
Interest paid	(3,456)	(3,431)	(4,005)
Interest received	980	1,174	1,550
Net cash from operating activities	15,795	15,368	13,714
Cash outflows for investments in			
Intangible assets	(1,598)	(1,799)	(1,346)
Property, plant and equipment	(7,604)	(6,908)	(6,669)
Non-current financial assets	(176)	(3,261)	(264)
Investments in fully consolidated subsidiaries and business units	(1,007)	(1,030)	(1,547)
Proceeds from disposal of			
Intangible assets	7	34	39
Property, plant and equipment	369	338	722
Non-current financial assets	99	102	133
Investments in fully consolidated subsidiaries and business units	116	778	888
Net change in short-term investments and marketable securities and receivables	(320)	611	(60)
Net change in cash and cash equivalents due to the first-time full consolidation of OTE	1,558	_	-
Other	(93)	(249)	50
Net cash used in investing activities	(8,649)	(11,384)	(8,054)
Proceeds from issue of current financial liabilities	3,318	39,281	32,514
Repayment of current financial liabilities	(9,314)	(44,657)	(35,259)
Proceeds from issue of non-current financial liabilities	5,379	6,477	1,586
Repayment of non-current financial liabilities	(93)	(96)	(1,020)
Dividend payments	(4,287)	(3,963)	(3,762)
Proceeds from the exercise of stock options	2	3	24
Repayment of lease liabilities	(128)	(142)	(208)
Net cash used in financing activities	(5,123)	(3,097)	(6,125)
Effect of exchange rate changes on cash and cash equivalents	58	(61)	(100)
Changes in cash and cash equivalents associated with			
non-current assets and disposal groups held for sale	(85)		_
Net increase (decrease) in cash and cash equivalents	1,996	826	(565)
Cash and cash equivalents, at the beginning of the year	3,026	2,200	2,765
Cash and cash equivalents, at the end of the year	5,022	3,026	2,200

 $<sup>^{\</sup>star} \ \text{Adjusted.} \ \blacksquare \ \text{For explanations, please refer to "Summary of accounting policies/Change in accounting policies."}$ 

# Notes to the consolidated financial statements. Summary of accounting policies.

#### General information.

The Deutsche Telekom Group (hereinafter referred to as "Deutsche Telekom" or the "Group") is one of the world's leading service providers in the telecommunications and information technology sector. With its five operating segments, Germany, United States, Europe, Southern and Eastern Europe and Systems Solutions, as well as Group Headquarters & Shared Services, Deutsche Telekom covers the full range of state-of-the-art telecommunications and information technology services.

The Company was entered as Deutsche Telekom AG in the commercial register of the Bonn District Court (Amtsgericht – HRB 6794) on January 2, 1995.

The Company has its registered office in Bonn, Germany. Its address is Deutsche Telekom AG, Friedrich-Ebert-Allee 140, 53113 Bonn.

The declaration of conformity with the German Corporate Governance Code required pursuant to §161 of the German Stock Corporation Act (Aktiengesetz – AktG) was released and made available to shareholders. This Declaration of Conformity can be found on the Deutsche Telekom website (② www.telekom.com) via the following path: Investor Relations/Corporate Governance/Declaration of Conformity.

In addition to Frankfurt/Main, other German stock exchanges, and Tokyo, Deutsche Telekom shares are also traded on the New York Stock Exchange (NYSE) in the form of American Depositary Shares (ADSs).

The annual financial statements of Deutsche Telekom AG as well as the consolidated financial statements of Deutsche Telekom AG, which have an unqualified audit opinion from Ernst & Young GmbH Wirtschaftsprüfungsgesellschaft, Stuttgart, and PricewaterhouseCoopers Aktiengesellschaft Wirtschaftsprüfungsgesellschaft, Frankfurt/Main, are published in the electronic Federal Gazette (elektronischer Bundesanzeiger). This annual report and the Annual Report on Form 20-F, filed with the SEC due to Deutsche Telekom's listing on the NYSE, are available upon request from Deutsche Telekom AG, Bonn, Investor Relations, and on the Internet at ② www.telekom.com.

The consolidated financial statements of Deutsche Telekom for the 2009 financial year were released for publication by the Board of Management on February 8, 2010.

#### Basis of preparation.

The consolidated financial statements of Deutsche Telekom have been prepared in accordance with the International Financial Reporting Standards (IFRS) as adopted by the European Union (EU), as well as with the regulations under commercial law as set forth in § 315a (1) of the German Commercial Code (Handelsgesetzbuch – HGB). All IFRSs issued by the International Accounting Standards Board (IASB), effective at the time of preparing the consolidated financial statements and applied by Deutsche Telekom, have been adopted for use in the EU by the European Commission. The consolidated financial statements of Deutsche Telekom thus also comply with IFRS as issued by the IASB. Therefore the term IFRS is used in the following.

The financial year corresponds to the calendar year. Due to a change in accounting policies, the consolidated statement of financial position includes comparative amounts for two reporting dates. The consolidated income statement, the consolidated statement of comprehensive income, the consolidated statement of changes in equity, and the consolidated statement of cash flows include two comparative years.

Presentation in the statement of financial position differentiates between current and non-current assets and liabilities, some of which are broken down further by their respective maturities in the notes to the financial statements. The consolidated income statement is presented using the cost-of-sales method. Under this format, net revenue is compared against the expenses incurred to generate these revenues, classified into cost of sales, selling, and general and administrative functions. The consolidated financial statements are prepared in euros.

The financial statements of Deutsche Telekom AG and its subsidiaries included in the consolidated financial statements were prepared using uniform group accounting policies.

## Initial application of standards, interpretations and amendments to standards and interpretations in the financial year.

In the financial year, Deutsche Telekom for the first time applied the following IASB pronouncements and/or amendments to such pronouncements that have a material impact on the presentation of Deutsche Telekom's results of operations, financial position or cash flows:

- IAS 1 "Presentation of Financial Statements,"
- Amendments resulting from the Annual Improvements Project, May 2008,
- IAS 23 "Borrowing Costs," and
- IFRS 7 "Financial Instruments: Disclosures."

For further details of the effects of the initial application, please refer to the section "Change in accounting policies."

None of the following IASB pronouncements or amendments to such pronouncements that are applicable in the 2009 financial year for the first time had any impact or a material impact on the presentation of Deutsche Telekom's results of operations, financial position or cash flows.

Pronouncement	Date of issue by the IASB	Title
IFRIC 13	June 28, 2007	Customer Loyalty Programmes
IFRS 2	January 17, 2008	Share-based Payment
IAS 32	February 14, 2008	Financial Instruments: Presentation
IFRS 1/IAS 27	May 22, 2008	First-time Adoption of International Financial Reporting Standards/ Consolidated and Separate Financial Statements
IFRIC 15	July 3, 2008	Agreements for the Construction of Real Estate
IFRIC 16	July 3, 2008	Hedges of a Net Investment in a Foreign Operation
IFRIC 18	January 29, 2009	Transfer of Assets from Customers
IFRIC 9/IAS 39	March 12, 2009	Reassessment of Embedded Derivatives/ Financial Instruments: Recognition and Measurement

## Standards, interpretations and amendments issued, but not yet adopted.

In January 2008, the IASB issued the revised standards IFRS 3 "Business Combinations" and IAS 27 "Consolidated and Separate Financial Statements." The standards are the result of the second phase of the project undertaken jointly with the Financial Accounting Standards Board (FASB) to reform the accounting for business combinations. The revised IFRS 3 and IAS 27 were endorsed by the European Union in June 2009.

The main changes that the revised IFRS 3 will make to the existing requirements are described below:

- The revised IFRS 3 gives the option of measuring non-controlling interests either at fair value or at the proportionate share of the net identifiable assets. This option can be exercised for each business combination individually.
- In a business combination achieved in stages, the acquirer shall remeasure its previously held equity interest in the acquiree at the date the acquirer obtains control. Goodwill shall then be determined as the difference between the remeasured carrying amount plus consideration transferred for the acquisition of the new shares, minus net assets acquired.
- Contingent consideration shall be measured at fair value at the acquisition date and classified either as equity, or as asset or liability at the acquisition date. Agreed contingent consideration shall be recognized subsequently in accordance with the classification determined at the acquisition date.
- Acquisition-related costs incurred in connection with business combinations shall be recognized as expenses.
- For changes in contingent consideration classified as a liability at the acquisition date, goodwill cannot be remeasured subsequently.
- According to the revised IFRS 3, effects from the settlement of relationships existing prior to the business combination shall not be part of the exchange for the acquiree.
- In contrast to the previous version of IFRS 3, the revised standard governs the recognition and measurement of rights that were granted to another entity prior to the business combination and which are now reacquired as part of the business combination (reacquired rights).

The main changes that the revised IAS 27 will make to the existing requirements are described below:

- Changes in a parent's ownership interest in a subsidiary that do not result in the loss of control shall only be accounted for within equity.
- If a parent loses control of a subsidiary, it shall derecognize the consolidated assets and liabilities. The new requirement is that any investment retained in the former subsidiary shall be recognized at fair value at the date when control is lost; any differences resulting from this shall be recognized in profit or loss.
- When losses attributed to the non-controlling interests exceed the non-controlling interests in the subsidiary's equity, these losses shall be allocated to the non-controlling interests even if this results in a deficit balance.

The revised IFRS 3 shall be applied prospectively to business combinations for which the acquisition date is on or after the beginning of the first financial year beginning on or after July 1, 2009. Earlier application is permitted, however, at the earliest at the beginning of a financial year beginning on or after June 30, 2007. The provisions of IAS 27 shall be effective for financial years beginning on or after July 1, 2009. Earlier application is permitted. However, the earlier application of one of these two standards requires that the other standard is also applied at the same earlier time. Deutsche Telekom will apply the amendments to IFRS 3 and IAS 27 for business combinations and transactions with subsidiaries after January 1, 2010 for the first time.

In July 2008, the IASB issued an amendment to IAS 39 "Financial Instruments: Recognition and Measurement." The European Union endorsed the amendment to IAS 39 in September 2009. The amendment on eligible hedged items specifies that an entity may designate an option as a hedge of changes in the cash flows or fair value of a hedged item above or below a specified price or other variable. The amendment to IAS 39 is effective for financial years beginning on or after July 1, 2009. The provisions are to be applied retrospectively. The amendment to the standard is not expected to have a material impact on the presentation of Deutsche Telekom's results of operations, financial position or cash flows.

In November 2008, the IASB issued the revised IFRS 1 "First-time Adoption of International Financial Reporting Standards." The revised standard was endorsed by the European Union in November 2009 and is effective for financial years beginning on or after July 1, 2009. In addition, IFRS 1 was amended in July 2009 to add two additional exemptions for first-time adopters. These exemptions have not yet been endorsed by the European Union and are effective for financial years beginning on or after January 1, 2010. In January 2010, IFRS 1 was extended once again by some minor supplements, which have not yet been endorsed by the European Union and are mandatory from July 1, 2010. None of the amendments to IFRS 1 are relevant for Deutsche Telekom's financial reporting.

In November 2008, the IFRIC issued **IFRIC 17 "Distribution of Non-Cash Assets to Owners."** The European Union endorsed IFRIC 17 in November 2009. The interpretation provides guidance on the recognition and measurement of liabilities arising from dividends paid in the form of assets other than cash (e.g., property, plant and equipment) and clarifies how any difference between the carrying amount of the assets distributed and the fair value of the dividend paid should be accounted for. IFRIC 17 is effective for financial years beginning on or after July 1, 2009. The adoption of IFRIC 17 is not expected to have a material impact on the presentation of Deutsche Telekom's results of operations, financial position or cash flows.

In April 2009, the IASB issued "Improvements to IFRSs" – a collection of necessary, but non-urgent, amendments to existing IFRSs. This is the second pronouncement published as part of the Annual Improvements Project and contains amendments to twelve existing standards and interpretations. The European Union has not yet endorsed the amendments. Unless otherwise specified in the respective standard, the amendments are effective for financial years beginning on or after January 1, 2010. The amendments are not expected to have a material impact on the presentation of Deutsche Telekom's results of operations, financial position or cash flows.

In June 2009, the IASB issued amendments to IFRS 2 "Share-based Payment." The European Union has not yet endorsed the amendments. These amendments clarify the accounting for group-settled share-based payment transactions. In these arrangements, the subsidiary receives goods or services from employees or suppliers, but its parent or another entity in the group must pay those suppliers. An entity that receives goods or services in a share-based payment arrangement must account for those goods or services no matter which entity in the group settles the transaction, and no matter whether the transaction is settled in shares or cash. The IASB additionally clarified that in IFRS 2 a "group" has the same meaning as in IAS 27 "Consolidated and Separate Financial Statements." The amendments to IFRS 2 also incorporate guidance previously included in IFRIC 8 "Scope of IFRS 2" and IFRIC 11 "IFRS 2 - Group and Treasury Share Transactions." As a result, the IASB has withdrawn IFRIC 8 and IFRIC 11. The amendments to IFRS 2 are effective retrospectively for financial years beginning on or after January 1, 2010. The amendments are not expected to have a material impact on the presentation of Deutsche Telekom's results of operations, financial position or cash flows.

In October 2009, the IASB issued an amendment to IAS 32 "Financial Instruments: Presentation." The European Union endorsed this amendment in December 2009. This amendment clarifies the classification of rights issues as equity or liabilities when the rights are denominated in a currency other than the issuer's functional currency. Previously, such rights issues had been accounted for as derivative liabilities. The amendment requires that if such rights are issued pro rata to an entity's shareholders for a fixed amount of currency, they are to be classified as equity regardless of the currency in which the exercise price is denominated. The amendment is effective for financial years beginning on or after February 1, 2010. The amendment is not expected to have a material impact on the presentation of Deutsche Telekom's results of operations, financial position or cash flows.

In November 2009, the IASB issued amendments to IAS 24 "Related Party Disclosures." Previously, entities that are controlled or significantly influenced by a government had been required to disclose information about all transactions with entities that are controlled or significantly influenced by the same state. The revised standard still requires disclosures that are important to users of financial statements. However, in the future, information that is costly to produce or that is of little value for users of financial statements will be exempt from this requirement. Only information on transactions that are individually or collectively significant is still to be disclosed. In addition, the definition of a related party was simplified and a number of inconsistencies were eliminated. The European Union has not yet endorsed the amendments. The revised standard is effective retrospectively for financial years beginning on or after January 1, 2011. The amendments are not expected to have a material impact on the presentation of Deutsche Telekom's results of operations, financial position or cash flows.

In November 2009, the IASB issued IFRS 9 "Financial Instruments." The European Union has not yet endorsed the amendments. The standard is the result of the first of three phases of the project to replace IAS 39 "Financial Instruments: Recognition and Measurement" with IFRS 9. IFRS 9 governs the classification and measurement of financial assets. The other phases of the project, in which the classification and measurement of financial liabilities, the impairment of financial instruments, and hedge accounting will be revised, as well as a further project on the derecognition of financial instruments, have not yet been finalized. The IASB is aiming to replace IAS 39 in its entirety by the end of 2010. IFRS 9 requires financial assets to be assigned to one of the following two measurement categories: "at amortized cost" or "at fair value." IFRS 9 also grants a fair value option which allows financial assets that would normally be assigned to the "at amortized cost" category to be designated as "at fair value" if the fair value designation would eliminate or significantly reduce measurement or recognition inconsistency. It is mandatory to assign equity instruments to the "at fair value" category. If, however, the equity instrument is not held for trading, the standard allows an irrevocable option to be made at initial recognition to designate it as "at fair value" through other comprehensive income. Dividend income resulting from the equity instrument is recognized in profit or loss. IFRS 9 is effective for financial years beginning on or after January 1, 2013. The provisions are to be applied retrospectively. Deutsche Telekom is currently analyzing the resulting effects on the presentation of results of operations, financial position or cash flows.

In November 2009, the IASB issued an amendment to its requirements on accounting for pension plans. The European Union has not yet endorsed this amendment. The amendment is to IFRIC 14 "Prepayments of a Minimum Funding Requirement," which is an interpretation of IAS 19 "Employee Benefits." The amendment applies in limited circumstances when an entity is subject to minimum funding requirements and makes an early payment of contributions to cover these requirements. The amendment permits such an entity to treat the benefit of such an early payment as an asset. The amendment has an effective date for mandatory adoption of January 1, 2011. Retrospective adoption is required. Deutsche Telekom is currently analyzing the resulting effects on the presentation of results of operations, financial position or cash flows.

In November 2009, the IASB issued the interpretation IFRIC 19 "Extinguishing Financial Liabilities with Equity Instruments." The European Union has not yet endorsed IFRIC 19. The interpretation provides guidance on how to interpret IFRS when an entity renegotiates the terms of a financial liability with its creditor and the creditor agrees to accept equity instruments to settle the financial liabilities fully or partially. IFRIC 19 clarifies that the entity's equity instruments issued to a creditor are part of the consideration paid to extinguish the financial liability fully or partially. In addition, these equity instruments are measured at their fair value. If their fair value cannot be reliably measured, the equity instruments shall be measured to reflect the fair value of the financial liability extinguished. Any difference between the carrying amount of the financial liability and the initial measurement amount of the equity instruments issued is included in the entity's profit or loss for the period. The interpretation is effective for financial years beginning on or after July 1, 2010. The adoption of IFRIC 19 is not expected to have a material impact on the presentation of Deutsche Telekom's results of operations, financial position or cash flows.

#### Change in accounting policies.

Deutsche Telekom changed the structure of its operating segments in the 2009 financial year. In addition, the following changes in accounting policies primarily resulted from the adoption of pronouncements or amendments to pronouncements that were applicable for the first time.

#### Changes to the structure of the operating segments.

- Since July 1, 2009, Deutsche Telekom's organizational structure has reflected the realigned management structure approved by the Supervisory Board on April 29, 2009. The new structure increases regional market responsibility in the combined fixed-network and mobile communications business. The realignment also resulted in a change to the structure of the operating segments from July 1, 2009. Since July 1, 2009, Deutsche Telekom has reported on the five operating segments Germany, United States, Europe, Southern and Eastern Europe, and Systems Solutions, as well as on Group Headquarters & Shared Services.
- To implement its "Focus, fix and grow" strategy, Deutsche Telekom transferred around 160,000 business customers from T-Systems to the former Broadband/Fixed Network operating segment (since July 1, 2009: Germany operating segment) under the umbrella of T-Home and Sales & Service with effect from January 1, 2009. At the same time, the Business Customers operating segment was renamed Systems Solutions.

#### Changes in accounting policies.

In September 2007, the IASB issued an amendment to IAS 1 "Presentation of Financial Statements." The amendments to IAS 1 were endorsed by the European Union in December 2008 and are effective for financial years beginning on or after January 1, 2009. In accordance with the requirements of IAS 1, Deutsche Telekom has retrospectively adjusted the presentation of its results of operations, financial position and cash flows as follows:

- All changes in shareholders' equity resulting from transactions with owners are presented separately from those changes in shareholders' equity not resulting from transactions with owners (non-owner changes).
- Income and expenses are presented separately from transactions with owners in two components of the financial statements (consolidated income statement and consolidated statement of comprehensive income).
- The components of "Other comprehensive income" are presented in the consolidated statement of comprehensive income.
- "Total other comprehensive income" is presented in the consolidated statement of changes in equity.

IAS 1 also requires the relevant amount of income tax per component of "Other comprehensive income" to be stated and the amounts reclassified as "Other comprehensive income" to be presented.

Deutsche Telekom adopted the amendments to IAS 1 in the 2009 financial year and changed the presentation of its financial statements accordingly.

As a result of the first **Annual Improvements Project**, the IASB issued a collective standard with amendments to various IFRSs in May 2008. It relates to a large number of smaller amendments to existing standards whose implementation was regarded as necessary, but non-urgent. The European Union endorsed this standard in January 2009. In the collective standard, the IASB clarified that derivative financial instruments classified as held for trading are not always required to be presented in the statement of financial position as current assets or liabilities. Since January 1, 2009, Deutsche Telekom has therefore reported its held-for-trading derivative financial instruments as either current or non-current depending on the maturity of the particular contract. The figures for the comparative reporting dates have been adjusted accordingly.

The retrospective amendment of the disclosure of derivative financial instruments classified as held for trading had the following effects on the presentation of the consolidated statements of financial position as of December 31, 2008 and 2007:

The amendment does not affect any other items in the statement of financial position. Prior-year figures included in all disclosures relating to items presented here were adjusted accordingly.

The other amendments to IFRSs resulting from the collective standard did not have a material impact on the presentation of Deutsche Telekom's results of operations, financial position or cash flows.

Deutsche Telekom adjusted the **presentation of its statement of cash flows** in 2009. Net payments from entering into or canceling interest rate swaps are disclosed as cash generated from operations under "Net cash from operating activities" and no longer under "Net cash used in/from investing activities." Deutsche Telekom believes that this change better reflects the economic nature of the transaction.

In March 2007, the IASB issued an amendment to IAS 23 "Borrowing Costs." The European Union endorsed IAS 23 in December 2008. The amendment to the standard mainly relates to the elimination of the option of recognizing borrowing costs directly attributable to the acquisition, construction or production of a qualifying asset as an expense. In accordance with Deutsche Telekom's accounting principles, qualifying assets

millions of €	Dec. 31, 2008			Dec. 31, 2007		
	Before amendment	Amendment	After amendment	Before amendment	Amendment	After amendment
Assets						
Current assets						
Other financial assets	2,169	(477)	1,692	2,019	(100)	1,919
Non-current assets						
Other financial assets	1,386	477	1,863	599	100	699
Liabilities						
Current liabilities						
Financial liabilities	10,208	(624)	9,584	9,075	(711)	8,364
Non-current liabilities						
Financial liabilities	36,386	624	37,010	33,831	711	34,542

are construction projects or other assets for which a period of at least twelve months is necessary in order to get them ready for their intended use or sale. Borrowing costs relating to assets measured at fair value and to inventories that are manufactured or produced in large quantities on a repetitive basis must not be capitalized, even if they take a substantial period of time to get ready for use or sale. For further details, please refer to Note 21.

On March 5, 2009, the IASB issued amendments to IFRS 7 "Financial Instruments: Disclosures." The amendments are entitled "Improving Disclosures about Financial Instruments – Amendments to IFRS 7" and also contain minor changes to IFRS 4 "Insurance Contracts." The European Union endorsed these amendments in November 2009. The amendments to IFRS 7 relate to disclosures about fair value measurements and disclosures about liquidity risk. The disclosures about fair value measurements specify that a table must be provided for each class of financial instruments on the basis of a three-level fair value hierarchy. The scope of the disclosure requirements is also expanded. A distinction is made between three measurement categories:

- Level 1: At the top level of the fair value hierarchy, fair values are determined based on quoted prices because the best objective evidence of the fair value of a financial asset or financial liability is quoted prices in an active market.
- Level 2: If the market for a financial instrument is not active, an entity can establish fair value by using a valuation technique. Valuation techniques include using recent arm's length market transactions between knowledgeable, willing parties, reference to the current fair value of another instrument that is substantially the same, discounted cash flow analysis and option pricing models. Fair value is estimated on the basis of the results of a valuation technique that makes maximum use of market inputs, and relies as little as possible on entity-specific inputs.
- Level 3: The valuation techniques used at this level are not based on observable market data.

Disclosures about liquidity risk are also clarified and expanded. For example, the maturity analysis must be divided into disclosures about derivative and non-derivative financial liabilities. The amendments shall be applied for financial years beginning on or after January 1, 2009. For further details, please refer to Note 21.

#### Accounting policies.

Intangible assets (excluding goodwill) with finite useful lives, including UMTS licenses, are measured at cost and amortized on a straight-line basis over their useful lives. Such assets are impaired if their recoverable amount, which is measured at the higher of fair value less costs to sell and value in use, is lower than the carrying amount. Indefinite-lived intangible assets (mobile communications licenses granted by the Federal Communications Commission in the United States (FCC licenses)) are carried at cost. While FCC licenses are issued for a fixed time, renewals of FCC licenses have occurred routinely and at nominal costs. Moreover, Deutsche Telekom has determined that there are currently no legal, regulatory, contractual, competitive, economic or other factors that limit the useful lives of the FCC licenses, and therefore treats the FCC licenses as an indefinite-lived intangible asset. They are not amortized, but tested for impairment annually or whenever there are indications of impairment and, if necessary, written down to the recoverable amount. Impairment losses are reversed if the reasons for recognizing the original impairment loss no longer apply and the asset is recognized at a value that would have been applied if no impairment losses had been recognized in prior periods.

The useful lives and the amortization method of the assets are reviewed at least at each financial year-end and, if expectations differ from previous estimates, the changes are accounted for as changes in accounting estimates in accordance with IAS 8.

Amortization of mobile communications licenses begins as soon as the related network is ready for use. The useful lives of mobile communications licenses are determined based on several factors, including the term of the licenses granted by the respective regulatory body in each country, the availability and expected cost of renewing the licenses, as well as the development of future technologies. The remaining useful lives of the Company's mobile communications licenses are as follows:

Mobile communications licenses:	Years
FCC licenses	Indefinite
UMTS licenses	5 to 15
GSM licenses	1 to 15

**Development expenditures** are capitalized if they meet the criteria for recognition as assets and are amortized over their useful lives. **Research expenditures** are not capitalized and are expensed as incurred.

Goodwill is not amortized, but is tested for impairment based on the recoverable amount of the cash-generating unit to which the goodwill is allocated (impairment-only approach). For the purpose of impairment testing, goodwill acquired in a business combination is allocated to each of the cash-generating units that are expected to benefit from the synergies of the combination. The impairment test must be performed annually, as well as whenever there are indications that the carrying amount of the cashgenerating unit is impaired. If the carrying amount of the cash-generating unit to which goodwill is allocated exceeds its recoverable amount, goodwill allocated to this cash-generating unit must be reduced in the amount of the difference. Impairment losses for goodwill may not be reversed. If the impairment loss recognized for the cash-generating unit exceeds the carrying amount of the allocated goodwill, the additional amount of the impairment loss is recognized through the pro-rata reduction of the carrying amounts of the assets allocated to the cash-generating unit. Deutsche Telekom determines the recoverable amount of a cash-generating unit based on its fair value less costs to sell, unless a higher value in use can be determined. The fair value less costs to sell is generally determined based on discounted cash flow calculations. These discounted cash flow calculations use projections that are based on financial budgets approved by management covering a ten-year period and are also used for internal purposes. The planning horizon reflects the assumptions for short- to midterm market developments. Cash flows beyond the ten-year period are extrapolated using appropriate growth rates. Key assumptions on which management has based its determination of fair value less costs to sell include the development of revenue, customer acquisition and retention costs, churn rates, capital expenditure, market share, growth rates and discount rates. Cash flow calculations are supported by external sources of information.

Property, plant and equipment is carried at cost less straight-line depreciation, and impairment losses, if applicable. The depreciation period is based on the expected useful life. Items of property, plant and equipment are depreciated pro rata in the year of acquisition. The residual values, useful lives and the depreciation method of the assets are reviewed at least at each financial year-end and, if expectations differ from previous estimates, the changes are accounted for as changes in accounting estimates in accordance with IAS 8. In addition to directly attributable costs, the costs of internally developed assets include proportionate indirect material and

labor costs, as well as administrative expenses relating to production or the provision of services. In addition to the purchase price and costs directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management, costs also include the estimated costs for dismantling and removing the asset, and restoring the site on which it is located. If an item of property, plant and equipment consists of several components with different estimated useful lives, the individual significant components are depreciated over their individual useful lives. Maintenance and repair costs are expensed as incurred. Investment grants received reduce the cost of the assets for which the grants were made.

On disposal of an item of property, plant and equipment or when no future economic benefits are expected from its use or disposal, the carrying amount of the item is derecognized. The gain or loss arising from the disposal of an item of property, plant and equipment is the difference between the net disposal proceeds, if any, and the carrying amount of the item and is recognized as other operating income or other operating expenses when the item is derecognized. The useful lives of material asset categories are presented in the following table:

	Years
Buildings	25 to 50
Telephone facilities and terminal equipment	3 to 10
Data communications equipment, telephone network and ISDN switching equipment, transmission equipment, radio transmission equipment and technical equipment for broadband distribution networks	2 to 12
Broadband distribution networks, outside plant networks and cable conduit lines	8 to 35
Other equipment, operating and office equipment	2 to 23

Leasehold improvements are depreciated over the shorter of their useful lives or lease terms.

Impairment of intangible assets and items of property, plant and equipment is identified by comparing the carrying amount with the recoverable amount. If no future cash flows generated independently of other assets can be allocated to the individual assets, recoverability is tested on the basis of the cash-generating unit to which the assets can be allocated. At each reporting date, Deutsche Telekom assesses whether there is any indication that an asset may be impaired. If any such indication exists, the recoverable amount of the asset or cash-generating unit must be determined. In addition, annual impairment tests are carried out for intangible assets with

indefinite useful lives (FCC licenses). The recoverable amount of a cashgenerating unit is the higher of the cash-generating unit's fair value less costs to sell and its value in use. Impairment losses are reversed if the reasons for recognizing the original impairment loss no longer apply and the asset is recognized at a value that would have been applied if no impairment losses had been recognized in prior periods.

The recoverable amount of the cash-generating units is generally determined using discounted cash flow calculations. Cash flows are projected over the estimated useful life of the asset or cash-generating unit. The discount rate used reflects the risk specific to the asset or cash-generating unit. The cash flows used reflect management assumptions and are supported by external sources of information.

Beneficial ownership of **leased assets** is attributed to the contracting party in the lease to which the substantial risks and rewards incidental to ownership of the asset are transferred. If substantially all risks and rewards are attributable to the lessor (operating lease), the leased asset is recognized in the statement of financial position by the lessor. Measurement of the leased asset is then based on the accounting policies applicable to that asset. The lease payments are recognized in profit or loss. The lessee in an operating lease recognizes the lease payments made during the term of the lease in profit or loss.

If substantially all risks and rewards incidental to ownership of the leased asset are attributable to the lessee (finance lease), the lessee must recognize the leased asset in the statement of financial position. At the commencement of the lease term, the leased asset is measured at the lower of fair value or present value of the future minimum lease payments and is depreciated over the shorter of the estimated useful life or the lease term. Depreciation is recognized as expense. The lessee recognizes a lease liability equal to the carrying amount of the leased asset at the commencement of the lease term. In subsequent periods, the lease liability is reduced using the effective interest method and the carrying amount is adjusted accordingly. The lessor in a finance lease recognizes a receivable in the amount of the net investment in the lease. Lease income is classified into repayments of the lease receivable and finance income. The lease receivable is reduced using the effective interest method and the carrying amount is adjusted accordingly.

If a sale and leaseback transaction results in a finance lease, any excess of sales proceeds over the carrying amount is deferred and amortized over the lease term.

**Investment property** consists of all property held to earn rentals or for capital appreciation and not used in production or for administrative purposes. Investment property is measured at cost less any accumulated depreciation and impairment losses.

Non-current assets and disposal groups held for sale are classified as held for sale if their carrying amount will be recovered principally through a sale transaction rather than through continuing use. These assets are measured at the lower of the carrying amount and fair value less costs to sell and are classified as non-current assets and disposal groups held for sale. Such assets are no longer depreciated. As a rule, impairment of such assets is only recognized if fair value less costs to sell is lower than the carrying amount. If fair value less costs to sell subsequently increases, the impairment loss previously recognized must be reversed. The reversal of impairment losses is limited to the impairment losses previously recognized for the assets concerned. If the requirements for the classification of assets as held for sale are no longer met, the assets may no longer be shown as held for sale. The assets are to be measured at the lower of the carrying amount that would have applied if the asset had not been classified as held for sale, and the recoverable amount at the date at which the requirements for the classification as held for sale are no longer met.

Inventories are carried at the lower of net realizable value or cost. Cost comprises all costs of purchase, costs of conversion and other costs incurred in bringing the inventories to their present location and condition. Cost is measured using the weighted average cost method. Net realizable value is the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale. Deutsche Telekom sells handsets separately and in connection with service contracts. As part of the strategy to acquire new customers, it sometimes sells handsets, in connection with a service contract, at below its acquisition cost. As the handset subsidy is part of the Company's strategy for acquiring new customers, the loss on the sale of handsets is recognized at the time of the sale and, as a rule, shown under cost of sales.

#### Pension obligations and other employee benefits.

The Group arranges **defined benefit pension plans** in different countries on the basis of the pensionable compensation of its employees and their length of service. Some of these pension plans are financed through external pension funds.

Provisions for pensions are measured using the projected unit credit method for defined benefit plans, taking into account not only the pension obligations and vested pension rights known at the reporting date, but also expected future salary and benefit increases. The interest rate used to determine the present value of the obligations was set on the basis of the yield on high-quality corporate bonds in the respective currency area. In countries without a deep market for such bonds, estimates based on the yield on government bonds were used instead. Actuarial gains and losses arising from adjustments and changes in actuarial assumptions are recognized in the period in which they occur outside profit or loss within equity (retained earnings). The return on plan assets is classified in interest income. Service costs are classified as operating expenses. Past service costs are recognized immediately to the extent that the benefits are vested; otherwise, they are recognized on a straight-line basis over the average remaining vesting period.

The majority of the Group's defined benefit plans are pension plans in Germany. Other significant pension plans are offered in Switzerland, Greece, and a number of other European Union countries.

In addition to the Group's pension obligations for non-civil servants in Germany based on direct and indirect pension commitments, there are further obligations under Article 131 of the Basic Law (Grundgesetz – GG). Since 1996, the pension commitments in Germany have been based on direct pension commitments in the form of credits to capital accounts held by employees. Within the scope of the realignment of the company pension plan in 1997, existing commitments were transferred to these capital accounts in accordance with an agreement for the protection of vested benefits. The benefit obligations due to retirees and employees approaching retirement remained unchanged.

Individual Group entities grant **defined contribution plans** to their employees. Under defined contribution plans, the employer does not assume any other obligations above and beyond the payment of contributions to an external fund. The amount of the future pension payments will exclusively depend on the contribution made by the employer (and their employees, if applicable) to the external fund, including income from the investment of such contributions. The amounts payable are expensed when the obligation to pay the amounts is established, and classified as expenses.

Civil-servant retirement arrangements at Deutsche Telekom. In accordance with the provisions of the German Posts and Telecommunications Reorganization Act (Postneuordnungsgesetz), the Federal Pension Service for Post and Telecommunications (Bundes-Pensions-Service für Post und Telekommunikation e.V. – BPS-PT) for current and former employees with civil servant status makes pension and allowance payments to retired employees and their surviving dependents who are entitled to pension payments as a result of civil-servant status. The level of Deutsche Telekom's payment obligations to its special pension fund is defined under §16 of the German Act on the Legal Provisions for the Former Deutsche Bundespost Staff (Postpersonalrechtsgesetz – PostPersRG). Since 2000, Deutsche Telekom AG has been legally obliged to make an annual contribution to the special pension fund amounting to 33 percent of the pensionable gross emoluments of active civil servants and the notional pensionable gross emoluments of civil servants on leave of absence.

Part-time working arrangements for employees approaching retirement are largely based on the block model of the partial retirement arrangement (Altersteilzeit). Two types of obligations, both measured at their present value in accordance with actuarial principles, arise and are accounted for separately. The first type of obligation relates to the cumulative outstanding settlement amount, which is recorded on a pro-rata basis during the active/working phase. The cumulative outstanding settlement amount is based on the difference between the employee's remuneration before entering partial retirement (including the employer's social security contributions) and the remuneration for the part-time service (including the employer's social security contributions, but excluding top-up payments). The second type of obligation relates to the employer's obligation to make top-up payments plus an additional contribution to the statutory pension scheme and is recognized in full when the obligation arises.

Provisions for voluntary redundancy and severance payments and in connection with early retirement arrangements for civil servants are recognized when Deutsche Telekom is demonstrably committed to granting those benefits. This is the case when Deutsche Telekom has a detailed formal plan for the termination of the employment relationship and is without realistic possibility of withdrawal. The termination benefits are measured based on the number of employees expected to be affected by the measures. Where termination benefits fall due more than twelve months after the reporting date, the expected amount to be paid is discounted to the reporting date.

Other provisions are recognized where Deutsche Telekom has legal or constructive obligations to third parties on the basis of past transactions or events that will probably require an outflow of resources to settle, and this outflow can be reliably measured. These provisions are carried at their expected settlement amount, taking into account all identifiable risks, and may not be offset against reimbursements. The settlement amount is calculated on the basis of a best estimate. Provisions are discounted when the effect of the time value of money is material. Changes in estimates of the amount and timing of payments or changes in the discount rate applied in measuring provisions for decommissioning, restoration, and similar obligations are recognized in accordance with the change in the carrying amount of the related asset. Where the decrease in the amount of a provision exceeds the carrying amount of the related asset, the excess is recognized immediately in profit or loss. Provisions are recognized for external legal fees related to litigation risks.

Contingencies (contingent liabilities and assets) are potential liabilities or assets arising from past events whose existence will be confirmed by the occurrence or non-occurrence of one or more uncertain future events not entirely within the control of Deutsche Telekom. Contingent liabilities can also be present obligations that arise from past events for which an outflow of resources embodying economic benefits is not probable or for which the amount of the obligation cannot be measured reliably. Contingent liabilities are only recognized at their fair value if they were assumed in the course of a business combination. Contingent liabilities not assumed in the course of a business combination are not recognized. Contingent assets are not recognized. However, when the realization of income is virtually certain, then the related asset is no longer a contingent asset, but it is recognized as an asset. Information on contingent liabilities is disclosed in the notes to the consolidated financial statements, unless the possibility of an outflow of resources embodying economic benefits is remote. The same applies to contingent assets where an inflow of economic benefits is probable.

A **financial instrument** is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity. Financial assets include, in particular, cash and cash equivalents, trade receivables and other originated loans and receivables, held-to-maturity investments, and derivative and non-derivative financial assets held for trading. Financial liabilities generally substantiate claims for repayment in cash or another financial asset. In particular, this includes bonds and other securitized liabilities, trade payables, liabilities to banks, finance lease payables, liabilities to non-banks from promissory notes, and derivative financial liabilities. Financial instruments are recognized as soon as Deutsche Telekom becomes a party to the contractual regulations of the financial instrument. However, in the case of regular way purchase or sale (purchase or sale of a financial asset under a contract whose terms require delivery of the asset within the timeframe established generally by regulation or convention in the marketplace concerned), the settlement date is relevant for the initial recognition and derecognition. This is the day on which the asset is delivered to or by Deutsche Telekom. In general, financial assets and financial liabilities are offset and the net amount presented in the statement of financial position when, and only when, the entity currently has a right to set off the recognized amounts and intends to settle on a net basis. To the extent that contracts to buy or sell non-financial assets fall within the scope of IAS 39, they are accounted for in accordance with this standard.

Financial assets are measured at fair value on initial recognition. For all financial assets not subsequently remeasured at fair value through profit or loss, the transaction costs directly attributable to the acquisition are taken into account. The fair values recognized in the statement of financial position are generally based on the market prices of the financial assets. If these are not available, they must be calculated using standard valuation models on the basis of current market parameters. For this calculation, the cash flows already fixed or determined by way of forward rates using the current yield curve are discounted at the measurement date using the discount factors calculated from the yield curve applicable at the reporting date. Middle rates are used.

**Cash and cash equivalents,** which include cash accounts and short-term cash deposits at banks, have maturities of up to three months when initially recognized and are measured at amortized cost.

Trade and other current receivables are measured at the amount the item is initially recognized less any impairment losses using the effective interest method, if applicable. Impairments, which take the form of allowances, make adequate provision for the expected credit risk; concrete cases of default lead to the derecognition of the respective receivables. For allowances, financial assets that may need to be written down are grouped together on the basis of similar credit risk characteristics, tested collectively for impairment and written down, if necessary. When the expected future cash flows of the portfolio are being calculated as required for this, previous cases of default are taken into consideration in addition to the cash flows envisaged in the contract. The cash flows are discounted on the basis of the weighted average of the original effective interest rates of the financial assets contained in the relevant portfolio.

Impairment losses on trade accounts receivable are recognized in some cases using allowance accounts. The decision to account for credit risks using an allowance account or by directly reducing the receivable will depend on the reliability of the risk assessment. As there is a variety of operating segments and regional circumstances, this decision is the responsibility of the respective portfolio managers.

Other non-current receivables are measured at amortized cost using the effective interest method.

**Financial assets held for trading** are measured at fair value. These mainly include derivatives that are not part of an effective hedging relationship as set out in IAS 39 and therefore shall be classified as held for trading. Any gains or losses arising from subsequent measurement are recognized in the income statement.

Certain types of investment are intended and expected to be **held to maturity** with reasonable economic certainty. These financial assets are measured at amortized cost using the effective interest method.

Other non-derivative financial assets are classified as **available for sale** and generally measured at fair value. The gains and losses arising from fair value measurement are recognized directly in equity, unless the impairment is permanent or significant, or the changes in the fair value of debt instruments resulting from currency fluctuations are recognized in profit or loss. The cumulative gains and losses arising from fair value measurement are only recognized in profit or loss on disposal of the related financial assets. If the fair value of unquoted equity instruments cannot be measured with sufficient reliability, these instruments are measured at cost (less any impairment losses, if applicable).

Deutsche Telekom has not yet made use of the option of designating financial assets upon initial recognition as **financial assets at fair value through profit or loss.** 

The carrying amounts of the financial assets that are not measured at fair value through profit or loss are tested at each reporting date to determine whether there is objective, material evidence of impairment (e.g., a debtor is facing serious financial difficulties, it is highly probable that insolvency proceedings will be initiated against the debtor, an active market for the financial asset disappears, there is a substantial change in the technological, economic or legal environment and the market environment of the issuer, or there is a continuous decline in the fair value of the financial asset to a level below amortized cost). Any impairment losses caused by the fair value being lower than the carrying amount are recognized in profit or loss. Where impairments of the fair values of available-for-sale financial assets were recognized directly in equity in the past, these must now be reclassified from equity in the amount of the impairment determined and reclassified to the income statement. If, in a subsequent period, the fair value of the financial asset increases and this increase can be related objectively to events occurring after the impairment was recognized, the impairment loss is reversed in the appropriate amount. In the case of debt instruments, these reversed impairment losses are recognized in profit or loss. Impairment losses on unquoted equity instruments that are classified as available for sale and carried at cost may not be reversed. Both the fair value of held-to-maturity securities to be determined by testing for impairment and the fair value of the loans and receivables measured at amortized cost, which are required for impairment testing, correspond to the present value of the estimated future cash flows, discounted using the original effective interest rate. The fair value of unquoted equity instruments measured at cost is calculated as the present value of the expected future cash flows, discounted using the current interest rate that corresponds to the investment's special risk position.

**Financial liabilities** are measured at fair value on initial recognition. For all financial liabilities not subsequently measured at fair value through profit or loss, the transaction costs directly attributable to the acquisition are also recognized.

**Trade payables and other non-derivative financial liabilities** are generally measured at amortized cost using the effective interest method.

The Group has not yet made use of the option to designate financial liabilities upon initial recognition as **financial liabilities at fair value through profit or loss.** 

Derivatives that are not part of an effective hedging relationship as set out in IAS 39 must be classified as held for trading and measured at fair value through profit or loss. If the fair values are negative, the derivatives are recognized as financial liabilities.

Deutsche Telekom uses **derivatives** to hedge the interest rate and currency risks resulting from its operating, financing, and investing activities.

The Company does not hold or issue derivatives for speculative trading purposes.

Derivatives are carried at their fair value upon initial recognition. The fair values are also relevant for subsequent measurement. The fair value of traded derivatives is equal to their market value, which can be positive or negative. If there is no market value available, the fair value is determined using standard financial valuation models.

The fair value of derivatives is the value that Deutsche Telekom would receive or have to pay if the financial instrument were discontinued at the reporting date. This is calculated on the basis of the contracting parties' relevant exchange rates and interest rates at the reporting date. Calculations are made using middle rates. In the case of interest-bearing derivatives, a distinction is made between the "clean price" and the "dirty price." In contrast to the clean price, the dirty price also includes the interest accrued. The fair values carried correspond to the full fair value or the dirty price.

Recording the changes in the fair values – in either the income statement or directly in equity – depends on whether or not the derivative is part of an effective hedging relationship as set out in IAS 39. If **hedge accounting** pursuant to IAS 39 is not employed, the changes in the fair values of the derivatives must be recognized in profit or loss. If, on the other hand, an effective hedging relationship as set out in IAS 39 exists, the hedge will be recognized as such.

Deutsche Telekom applies hedge accounting to hedge items in the statement of financial position and future cash flows, thus reducing income statement volatility. A distinction is made between fair value hedges, cash flow hedges, and hedges of a net investment in a foreign operation depending on the nature of the hedged item.

Fair value hedges are used to hedge the fair values of assets recognized in the statement of financial position, liabilities recognized in the statement of financial position, or firm commitments not yet recognized in the statement of financial position. Any change in the fair value of the derivative designated as the hedging instrument is recognized in profit or loss; the carrying amount of the hedged item is adjusted by the profit or loss to the extent of the hedged risk (basis adjustment). The adjustments to the carrying amount are not amortized until the hedging relationship has been discontinued.

Cash flow hedges are used to hedge against fluctuations in future cash flows from assets and liabilities recognized in the statement of financial position, from firm commitments (in the case of currency risks), or from highly probable forecast transactions. To hedge the currency risk of an unrecognized firm commitment, Deutsche Telekom makes use of the option to recognize this as a cash flow hedge rather than a fair value hedge. If a cash flow hedge is employed, the effective portion of the change in the fair value of the hedging instrument is recognized in equity (hedging reserve) until the gain or loss on the hedged item is realized; the ineffective portion of the hedging instrument is recognized in profit or loss. If a hedge of a forecast transaction subsequently results in the recognition of a financial or non-financial asset or liability, the associated cumulative gains and losses that were recognized directly in equity are reclassified into profit or loss in the same periods during which the financial asset acquired or the financial liability assumed affects profit or loss for the period. In doing so, Deutsche Telekom has decided not to make use of the basis adjustment option for hedging forecast transactions when non-financial items in the statement of financial position arise.

If hedges of a net investment in a foreign operation are employed, all gains or losses on the effective portion of the hedging instrument, together with any gains or losses on the foreign-currency translation of the hedged investment, are taken directly to equity. Any gains or losses on the ineffective portion are recognized immediately in profit or loss. The cumulative remeasurement gains and losses on the hedging instrument that had previously been recognized directly in equity and the gains and losses on the currency translation of the hedged item are recognized in profit or loss only on disposal of the investment.

IAS 39 sets out strict requirements on the use of hedge accounting. These are fulfilled at Deutsche Telekom by documenting, at the inception of a hedge, both the relationship between the financial instrument used as the hedging instrument and the hedged item, as well as the aim and strategy of the hedge. This involves concretely assigning the hedging instruments to the corresponding assets or liabilities or (firmly agreed/expected) future transactions and also estimating the degree of effectiveness of the hedging instruments employed. The effectiveness of existing hedge accounting is monitored on an ongoing basis; ineffective hedges are discontinued immediately.

Deutsche Telekom also employs hedges that do not satisfy the strict hedge accounting criteria of IAS 39 but which make an effective contribution to hedging the financial risk in accordance with the principles of risk management. Furthermore, Deutsche Telekom does not use hedge accounting in accordance with IAS 39 to hedge the foreign-currency exposure of recognized monetary assets and liabilities, because the gains and losses on the hedged item from currency translation that are recognized in profit or loss in accordance with IAS 21 are shown in the income statement together with the gains and losses on the derivatives used as hedging instruments.

Stock options (equity-settled share-based payment transactions) are measured at fair value on the grant date. The fair value of the obligation is recognized as personnel costs over the vesting period. Non-market vesting conditions are included in assumptions about the number of options that are expected to become exercisable. Obligations arising from cash-settled share-based payment transactions are recognized as a liability and measured at fair value at the reporting date. The expenses are recognized over the vesting period. For both cash-settled and equity-settled share-based payment transactions, the fair value is determined using internationally accepted valuation techniques, such as the Black-Scholes model or the Monte Carlo model.

Revenues include all revenues from the ordinary business activities of Deutsche Telekom. Revenues are recorded net of value-added tax and other taxes collected from customers that are remitted to governmental authorities. They are recognized in the accounting period in which they are earned in accordance with the realization principle. Customer activation fees are deferred and amortized over the estimated average period of customer retention, unless they are part of a multiple-element arrangement, in which case they are a component of the arrangement consideration to be paid by the customer. Activation costs and costs of acquiring customers are deferred, up to the amount of deferred customer activation fees, and recognized over the average customer retention period.

For **multiple-element arrangements**, revenue recognition for each of the units of accounting (elements) identified must be determined separately. Revenue is recognized on the basis of the fair value of the individual elements. Arrangements involving the delivery of bundled products or services shall be separated into individual elements, each with its own separate revenue contribution. Total arrangement consideration relating to the bundled contract is allocated among the different elements based on their relative fair values (i.e., a ratio of the fair value of each element to the aggregated fair value of the bundled deliverables is generated).

The relative fair value of an individual element and thus the revenue recognized for this unit of accounting, however, is limited by that proportion of the total arrangement consideration to be provided by the customer, the payment of which does not depend on the delivery of additional elements. If the fair value of the delivered elements cannot be determined reliably but the fair value of the undelivered elements can be determined reliably, the total arrangement consideration provided by the customer is allocated by determining the fair value of the delivered elements as the difference between the total arrangement consideration and the fair value of the undelivered elements.

Payments to customers, including payments to dealers and agents (discounts, provisions) are generally recognized as a decrease in revenue. If the consideration provides a benefit in its own right and can be reliably measured, the payments are recognized as expenses.

Revenue from systems integration contracts requiring the delivery of customized products is recognized by reference to the stage of completion, as determined by the ratio of project costs incurred to date to estimated total contract costs, with estimates regularly revised during the life of the contract. A group of contracts, whether with a single customer or with several customers, is treated as a single contract when the group of contracts is negotiated as a single package, the contracts are closely interrelated and the contracts are performed concurrently or in a continuous sequence. When a contract covers a number of assets, the construction of each asset is treated separately when separate proposals have been submitted for each asset, each asset has been negotiated separately and can be accepted or rejected by the customer separately, and the costs and revenues of each asset can be identified. Receivables from these contracts are classified in the item "trade and other receivables" in the statement of financial position. Receivables from these contracts are calculated as the balance of the costs incurred and the profits recognized, less any discounts and recognized losses on the contract; if the balance for a contract is negative, this amount is reported in liabilities. If the total actual and estimated expenses exceed revenues for a particular contract, the loss is immediately recognized.

Revenue recognition at Deutsche Telekom is as follows:

Mobile communications business in the operating segments Germany, United States, Europe, and Southern and Eastern Europe. Revenue generated by the mobile communications business of the operating segments Germany, United States, Europe, and Southern and Eastern Europe includes revenues from the provision of mobile services, customer activation fees, and sales of mobile handsets and accessories. Mobile services revenues include monthly service charges, charges for special features, call charges, and roaming charges billed to T-Mobile customers, as well as other mobile operators. Mobile services revenue is recognized based upon minutes of use or other agreed calling plans less credits and adjustments for discounts. The revenue and related expenses associated with the sale of mobile phones, wireless data devices, and accessories are recognized when the products are delivered and accepted by the customer.

Fixed-network business in the operating segments Germany and **Southern and Eastern Europe.** The fixed-network business in the operating segments Germany and Southern and Eastern Europe provides narrow and broadband access to the fixed network as well as the Internet. Revenue generated from these types of access for the use of voice and data communications is recognized upon rendering of the service. The services rendered relate either to use by customers (e.g., call minutes), availability over time (e.g., monthly service charges) or other agreed calling plans. Telecommunications equipment is also sold, leased, and serviced. Revenue and expenses associated with the sale of telecommunications equipment and accessories are recognized when the products are delivered, provided there are no unfulfilled company obligations that affect the customer's final acceptance of the arrangement. Revenue from rentals and operating leases is recognized monthly as the entitlement to the fees accrues. Revenues from customer activation fees are deferred over the average customer retention period. Revenues also result from charges for advertising and e-commerce. Advertising revenues are recognized in the period that the advertisements are exhibited. Transaction revenues are recognized upon notification from the customer that qualifying transactions have occurred and collection of the resulting receivable is reasonably assured.

**Systems Solutions operating segment.** In the Systems Solutions operating segment, revenue is recognized when persuasive evidence of a sales arrangement exists, products are delivered or services are rendered, the sales price or fee is fixed or determinable and collectability is reasonably assured.

Revenue from Computing & Desktop Services is recognized as the services are provided using a proportional performance model. Revenue is recognized ratably over the contractual service period for fixed-price contracts and on an output or consumption basis for all other service contracts. Revenue from service contracts billed on the basis of time and material used is recognized at the contractual hourly rates as labor hours are delivered and direct expenses are incurred.

Revenue from hardware sales or sales-type leases is recognized when the product is shipped to the customer, provided there are no unfulfilled company obligations that affect the customer's final acceptance of the arrangement. Any costs of these obligations are recognized when the corresponding revenue is recognized.

Revenue from rentals and leases is recognized on a straight-line basis over the rental period.

Revenue from systems integration contracts requiring the delivery of customized products is recognized by reference to the stage of completion, as determined by the ratio of project costs incurred to date to estimated total contract costs, with estimates regularly revised during the life of the contract. For contracts including milestones, revenues are recognized only when the services for a given milestone are provided and accepted by the customer, and the billable amounts are not contingent upon providing remaining services.

Telecommunication services include network services and hosting & ASP services. Contracts for network services, which consist of the installation and operation of communication networks for customers, have an average duration of approximately three years. Customer activation fees and related costs are deferred and amortized over the estimated average period of customer retention. Revenues for voice and data services are recognized under such contracts when used by the customer. When an arrangement contains a lease, the lease is accounted for separately in accordance with IFRIC 4 and IAS 17. Revenues from hosting & ASP services are recognized as the services are provided.

**Income taxes** include current income taxes as well as deferred taxes. Tax liabilities/tax receivables mainly comprise liabilities/receivables relating to domestic and foreign income taxes. They include liabilities/receivables for the current period as well as for prior periods. The liabilities/receivables are measured based on the applicable tax law in the countries Deutsche Telekom operates in and include all facts the Company is aware of.

Deferred tax assets and liabilities are recognized for temporary differences between the carrying amounts in the consolidated statement of financial position and the tax base, as well as for tax loss carryforwards. Deferred tax assets are recognized to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilized. Deferred tax is provided on temporary differences arising on the investments in subsidiaries and associates, except where the timing of the reversal of the temporary difference is controlled by the Group and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred tax is not recognized if it arises from the initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting profit or loss (before income taxes) under IFRS nor taxable profit or loss. Currently enacted tax laws and tax laws that have been substantively enacted as of the reporting date are used as the basis for measuring deferred taxes.

#### Judgments and estimates.

The presentation of the results of operations, financial position or cash flows in the consolidated financial statements is dependent upon and sensitive to the accounting policies, assumptions and estimates. The actual amounts may differ from those estimates. The following critical accounting estimates and related assumptions and uncertainties inherent in accounting policies applied are essential to understand the underlying financial reporting risks and the effects that these accounting estimates, assumptions and uncertainties may have on the consolidated financial statements.

Measurement of **property, plant and equipment, and intangible assets** involves the use of estimates for determining the fair value at the acquisition date, provided they were acquired in a business combination. Furthermore, the expected useful lives of these assets must be estimated. The determination of the fair values of assets and liabilities, as well as of the useful lives of the assets is based on management's judgment.

The determination of impairments of property, plant and equipment, and intangible assets involves the use of estimates that include, but are not limited to, the cause, timing and amount of the impairment. Impairment is based on a large number of factors, such as changes in current competitive conditions, expectations of growth in the telecommunications industry, increased cost of capital, changes in the future availability of financing, technological obsolescence, discontinuance of services, current replacement costs, prices paid in comparable transactions and other changes in circumstances that indicate an impairment exists. The recoverable amount and the fair values are typically determined using the discounted cash flow method which incorporates reasonable market participant assumptions. The identification of impairment indicators, as well as the estimation of future cash flows and the determination of fair values for assets (or groups of assets) require management to make significant judgments concerning the identification and validation of impairment indicators, expected cash flows, applicable discount rates, useful lives and residual values. Specifically, the estimation of cash flows underlying the fair values from the mobile business considers the continued investment in network infrastructure required to generate future revenue growth through the offering of new data products and services, for which only limited historical information on customer demand is available. If the demand for these products and services does not materialize as expected, this would result in less revenue, less cash flow and potential impairment to write down these investments to their fair values, which could adversely affect future operating results.

The determination of the recoverable amount of a cash-generating unit involves the use of estimates by management. Methods used to determine the fair value less costs to sell include discounted cash flow-based methods and methods that use quoted stock market prices as a basis. Key assumptions on which management has based its determination of fair value less costs to sell include revenue, customer acquisition and retention costs, churn rates, capital expenditure and market share. These estimates, including the methodologies used, can have a material impact on the fair value and ultimately the amount of any goodwill impairment.

Other financial assets include equity investments in foreign telecommunications service providers on which the Group does not have a significant influence and that are principally engaged in the mobile, fixed-network, Internet and data communications business, some of which are publicly traded and have highly volatile share prices. As a rule, an investment impairment loss is recorded when an investment's carrying amount exceeds the present value of its estimated future cash flows. The calculation of the present value of estimated future cash flows and the determination of whether an impairment is permanent involve judgment and rely heavily on an assessment by management regarding the future development prospects of the investee. In measuring impairments, quoted market prices are used, if available, or other valuation parameters, based on information available from the investee. To determine whether an impairment is permanent, the Company considers the ability and intent to hold the investment for a reasonable period of time sufficient for a forecasted recovery of fair value up to (or beyond) the carrying amount, including an assessment of factors such as the length of time and magnitude of the excess of carrying value over market value, the forecasted results of the investee, the regional geographic economic environment and state of the industry. Future adverse changes in market conditions, particularly a downturn in the telecommunications industry, or poor operating results of investees, could result in losses or an inability to recover the carrying amount of the investments that may not be reflected in an investment's current carrying amount. This could result in impairment losses, which could adversely affect future operating results.

Management maintains an **allowance for doubtful accounts** to account for estimated losses resulting from the inability of customers to make required payments. When evaluating the adequacy of an allowance for doubtful accounts, management bases its estimates on the aging of accounts receivable balances and historical write-off experience, customer credit worthiness and changes in customer payment terms. If the financial condition of customers were to deteriorate, actual write-offs might be higher than expected.

**Income taxes** must be estimated for each of the jurisdictions in which the Group operates, involving a specific calculation of the expected actual income tax exposure for each tax object and an assessment of temporary differences resulting from the different treatment of certain items for IFRS consolidated financial and tax reporting purposes. Any temporary differences will generally result in the recognition of deferred tax assets and liabilities in the consolidated financial statements. Management judgment is required for the calculation of actual and deferred taxes. Deferred tax assets are recognized to the extent that their utilization is probable. The utilization of deferred tax assets will depend on whether it is possible to generate sufficient taxable income in the respective tax type and jurisdiction, taking into account any legal restrictions on the length of the loss carryforward period. Various factors are used to assess the probability of the future utilization of deferred tax assets, including past operating results, operational plans, loss carryforward periods, and tax planning strategies. If actual results differ from these estimates or if these estimates must be adjusted in future periods, results of operations, the financial position, and cash flows may be negatively affected. In the event that the assessment of future utilization of deferred tax assets changes, the recognized deferred tax assets must be reduced in profit or loss or directly in equity, or the impaired deferred tax assets must be recognized in profit or loss or directly in equity, depending on how the deferred tax assets were originally recognized.

Pension obligations for benefits to non-civil servants are generally satisfied by defined benefit plans. Pension benefit costs for non-civil servants are determined in accordance with actuarial valuations, which rely on assumptions including discount rates, life expectancies and, if applicable, expected return on plan assets. The assumptions concerning the expected return on plan assets are determined on a uniform basis, considering long-term historical returns, asset allocation and future estimates of long-term investment returns. In the event that changes in assumptions are required with respect to discount rates and expected returns on invested assets, the future amounts of the pension benefit costs may be affected materially.

Deutsche Telekom is obligated, under the German Federal Posts and Telecommunications Agency Reorganization Act (Gesetz zur Reorganisation der Bundesanstalt für Post und Telekommunikation Deutsche Bundespost), to pay for its share of any operating cost shortfalls between the income of the Civil Service Health Insurance Fund (Postbeamtenkrankenkasse) and benefits paid. The Civil Service Health Insurance Fund provides services mainly in cases of illness, birth, or death for its members, who are civil servants employed by or retired from Deutsche Telekom AG, Deutsche Post AG and Deutsche Postbank AG, and their relatives. When Postreform II came into effect, participation in the Civil Service Health Insurance Fund was closed to new members. The insurance premiums collected by the Civil Service Health Insurance Fund may not exceed the insurance premiums imposed by alternative private health insurance enterprises for comparable insurance benefits, and, therefore, do not reflect the changing age distribution of the participants in the fund. Deutsche Telekom recognizes provisions in the amount of the actuarially determined present value of Deutsche Telekom's share in the fund's future deficit, using a discount rate and making assumptions about life expectancies and projections for contributions and future increases in general health care costs in Germany. Since the calculation of these provisions involves long-term projections over periods of more than 50 years, the present value of the liability may be highly sensitive even to small variations in the underlying assumptions.

Deutsche Telekom exercises considerable judgment in measuring and recognizing provisions and the exposure to contingent liabilities related to pending litigation or other outstanding claims subject to negotiated settlement, mediation, arbitration or government regulation, as well as other contingent liabilities. Judgment is necessary in assessing the likelihood that a pending claim will succeed, or a liability will arise, and to quantify the possible range of the final settlement. Provisions are recorded for liabilities when losses are expected from executory contracts, a loss is considered probable and can be reasonably estimated. Because of the inherent uncertainties in this evaluation process, actual losses may be different from the originally estimated provision. In addition, significant estimates are involved in the determination of provisions related to taxes, environmental liabilities and litigation risks. These estimates are subject to change as new information becomes available, primarily with the support of internal specialists, if available, or with the support of outside consultants, such as actuaries or legal counsel. Revisions to the estimates of these losses from executory contracts may significantly affect future operating results.

#### Revenue recognition.

Customer activation fees. The operating segments Germany, United States, Europe, and Southern and Eastern Europe receive installation and activation fees from new customers. These fees (and related directly attributable costs) are deferred and amortized over the expected duration of the customer relationship. The estimation of the expected average duration of the relationship is based on historical customer turnover. If management's estimates are revised, material differences may result in the amount and timing of revenue for any period.

Service contracts. The Systems Solutions operating segment conducts a portion of its business under long-term contracts with customers. Under these contracts, revenue is recognized as performance progresses. Contract progress is estimated. Depending on the methodology used to determine contract progress, these estimates may include total contract costs, remaining costs to completion, total contract revenues, contract risks and other judgments. All estimates involved in such long-term contracts are subject to regular reviews and adjusted as necessary.

**Multiple-element arrangements.** The fair values of individual units of accounting of bundled products or services are complex to determine, because some of the elements are price-sensitive and, thus, volatile in a competitive marketplace. Revisions to the estimates of these relative fair values may significantly affect the allocation of total arrangement consideration among the different units of accounting, affecting future operating results.

#### Consolidated group.

All subsidiaries, joint ventures and associates are included in the consolidated financial statements. Subsidiaries are companies that are directly or indirectly controlled by Deutsche Telekom and are fully consolidated. The existence and effect of potential voting rights that are currently exercisable or convertible, including potential voting rights held by another entity, are considered when assessing whether an entity is controlled. Joint ventures are companies jointly controlled by Deutsche Telekom and other companies. Associates are companies on which Deutsche Telekom has a significant influence, and that are neither subsidiaries nor joint ventures. As with joint ventures, associates are accounted for using the equity method.

The composition of the Deutsche Telekom Group changed as follows in the 2009 financial year:

	Domestic	International	Total
Consolidated subsidiaries			
January 1, 2009	65	164	229
Additions from the acquisition			
of the OTE group	0	30	30
Other additions	3	12	15
Disposals (including mergers)	(6)	(24)	(30)
December 31, 2009	62	182	244
Associates accounted			
for using the equity method			
January 1, 2009	5	9	14
Additions	1	0	1
Disposals	(1)	(2)	(3)
December 31, 2009	5	7	12
Joint ventures accounted for using the equity method			
January 1, 2009	2	3	5
Additions	0	0	0
Disposals	0	0	0
December 31, 2009	2	3	5
Total			
January 1, 2009	72	176	248
Additions	4	42	46
Disposals (including mergers)	(7)	(26)	(33)
December 31, 2009	69	192	261

#### Business combinations.

The significant business combinations in the 2009 financial year are described below.

**OTE.** On May 16, 2008, Deutsche Telekom acquired just under 20 percent of the shares in Hellenic Telecommunications Organization S.A., Athens, Greece (OTE) from Marfin Investment Group at a price of EUR 2.6 billion. On May 14, 2008, Deutsche Telekom also entered into a shareholders' agreement with the Hellenic Republic providing for an increase in this holding to 25 percent plus one vote – each share is entitled to one vote – and granting Deutsche Telekom the possibility of controlling OTE's financial and operating policies, as defined by IAS 27, following the completion of all necessary steps of the transaction.

To this end, Deutsche Telekom and the Hellenic Republic entered into a share purchase agreement on May 14, 2008 for the acquisition of an additional 3 percent of the shares at a price of EUR 0.4 billion. Under the share purchase agreement, Deutsche Telekom has additionally granted the Hellenic Republic two put options for an additional 5 percent (put option I) and 10 percent (put option II) of the shares. Deutsche Telekom assumed present ownership of the shares of put option I when the share purchase agreement became effective, meaning the agreed purchase price of EUR 0.7 billion was recognized as acquisition costs. The Hellenic Republic exercised put option I on July 31, 2009. Put option II can be exercised at market price plus a premium initially of 20 percent for a period of twelve months from November 10, 2009, after which it can be exercised at market price plus a premium of 15 percent until December 31, 2011. The consummation of the shareholders' agreement and the share purchase agreement was also contingent upon the acquisition of an additional 2 percent of the shares in OTE by Deutsche Telekom from the market, which was executed on July 17, 2008 at a total value of EUR 0.1 billion.

The share purchase agreement became legally valid following full approval given by the responsible national and international supervisory authorities by the beginning of November 2008. Consequently, Deutsche Telekom acquired an additional 3 percent of OTE's shares from the Hellenic Republic on November 5, 2008, thus affecting the legal validity of the shareholders' agreement. As a result of the aforementioned transactions, Deutsche Telekom holds a stake in OTE of 30 percent plus one share. The changes to OTE's Articles of Incorporation necessary for full implementation of the shareholders' agreement were approved at the extraordinary shareholders' meeting of OTE on February 6, 2009. Consequently, Deutsche Telekom has taken control of 50 percent plus two voting shares and therefore the company's financial and operating policies.

Upon implementation of the shareholders' agreement on February 6, 2009, OTE is no longer included using the equity method, but fully consolidated for the first time. As part of the first-time full consolidation of OTE, put option II was recognized as contingent consideration, thus resulting in the recording of a liability and corresponding cost of the acquisition of EUR 0.6 billion. As a result, the interest attributable to Deutsche Telekom amounts to 40 percent plus one vote. The total cost of the acquisition including costs directly attributable to the transaction amounts to EUR 4.4 billion, of which EUR 3.7 billion had an effect on cash flows until December 31, 2009. The following table shows the purchase price as of the date of acquisition:

	Interest %	billions of €
Purchase price for acquired shares	25	3.1
Shares acquired from		
Marfin Investment Group	20	2.6
Shares acquired from the market	2	0.1
Shares acquired from		
the Hellenic Republic	3	0.4
Put option I		
(exercised on July 31, 2009)	5	0.7
Put option II	10	0.7
Dividend received from		
pre-acquisition profits		(0.1)
Purchase price	40	4.4

The total liability for put option II comprises the covered shares measured at market price as well as a market price premium. The carrying amounts of the liabilities for put option II are adjusted in each period in the event of changes in market price, as well as in the event that it is not exercised. As of the reporting date, liabilities for put option II adjusted for changes in market prices amounted to EUR 0.6 billion; accordingly, goodwill decreased by EUR 0.1 billion compared with the date of acquisition to EUR 2.4 billion.

The business combination with OTE resulted in goodwill of EUR 2.5 billion at the acquisition date. This goodwill arises from synergies expected from the two companies, in particular in procurement as well as due to the integrated market position.

The fair values of OTE's acquired assets, liabilities and contingent liabilities recognized at the acquisition date and their carrying amounts immediately prior to the business combination are presented in the table below. The measurement of the acquired property, plant and equipment was completed in the fourth quarter of 2009 as part of the final purchase price allocation.

Liabilities	9,835	9,418
Non-current liabilities	6,846	6,429
Other liabilities	1,713	1,018
Financial liabilities	5,133	5,411
Current liabilities	2,989	2,989
Other liabilities	1,430	1,430
with non-current assets and disposal groups held for sale	21	21
Liabilities directly associated		
Trade and other payables	901	901
Financial liabilities	637	637
Assets	16,605	14,529
Non-current assets	13,136	11,097
Other assets	823	782
Property, plant and equipment	6,965	5,581
Of which: goodwill	2,500	3,835
Intangible assets	5,348	4,734
Current assets	3,469	3,432
Other assets	1,716	1,716
Non-current assets and disposal groups held for sale	195	158
Cash and cash equivalents	1,558	1,558
	acquisition date	immediately prior to the business combination
millions of €	Fair value at the	Carrying amounts

Following the developments in the economy overall during the fourth quarter of 2008 and the associated increase in the volatility of the discount rates, Deutsche Telekom tested the OTE investment for impairment at the end of 2008. This test resulted in Deutsche Telekom recognizing an impairment loss of EUR 0.5 billion on the carrying amount of OTE. The impairment loss was disclosed as a decrease in the goodwill when OTE was fully consolidated for the first time. A further impairment loss of EUR 0.4 billion was recognized on goodwill in the fourth quarter of 2009. For further details, please refer to Note 5.

The supervisory authorities approved the acquisition of the stake in OTE subject to the requirement to sell Cosmofon, OTE's Macedonian subsidiary. Cosmofon was sold as of May 12, 2009 and is therefore no longer included in the consolidated statement of financial position as of the reporting date.

OTE was fully included in Deutsche Telekom's consolidated financial statements for the first time as of February 6, 2009. Net revenue increased by EUR 5,426 million in the reporting period as a result of the acquisition of OTE. Had the business combination already occurred on January 1, 2009, Deutsche Telekom's net revenue would have been EUR 499 million higher. Deutsche Telekom's profit for the current period includes a loss at OTE of EUR 378 million. Had the business combination already occurred on January 1, 2009, the profit would have been EUR 24 million higher.

**Other.** Deutsche Telekom's other acquisitions in 2009 do not have a material impact on the presentation of the results of operations and financial position. The other additions to the goodwill of the Group totaled EUR 65 million (in particular Telemobil S.A. (Zapp) and Metrolico).

#### Pro forma information.

The pro forma information shown in the table on the right presents Deutsche Telekom's financial data, including its principal consolidated subsidiaries acquired in the financial years 2007 through 2009, as if they had been included in the consolidated financial statements from the beginning of each financial year in which they were acquired.

millions of €	2009	2008	2007
Net revenue			
Reported	64,602	61,666	62,516
Pro forma	65,101	61,750	63,060
Net profit			
Reported	353	1,483	571
Pro forma	377	1,477	557
Earnings per share/ADS (€)			
Reported	0.08	0.34	0.13
Pro forma	0.09	0.34	0.13

#### Principal subsidiaries.

The Group's principal subsidiaries are presented in the following table:

	Deutsche Telekom share	Net revenue	Employees
Name and registered office	% Dec. 31, 2009	millions of € 2009	average 2009
T-Mobile USA, Inc., Bellevue, Washington, United States a, b	100.00	15,471	38,231
T-Systems International GmbH, Frankfurt/Main	100.00	4,312	15,060
T-Mobile Deutschland GmbH, Bonn	100.00	7,813	5,531
Hellenic Telecommunications Organization S.A. (OTE), Athens, Greece <sup>a</sup>	30.00	5,000	30,339
T-Mobile Holdings Ltd., Hatfield, United Kingdom <sup>a, b</sup>	100.00	3,390	5,660
Magyar Telekom Nyrt., Budapest, Hungary a, b	59.30	2,124	9,749
T-Mobile Netherlands Holding B.V., The Hague, Netherlands a, b	100.00	1,807	2,285
PTC, Polska Telefonia Cyfrowa Sp.z o.o., Warsaw, Poland <sup>b</sup>	97.00	1,756	5,462
T-Mobile Czech Republic a.s., Prague, Czech Republic b	60.77	1,191	2,721
HT-Hrvatske telekomunikacije d.d., Zagreb, Croatia <sup>a</sup>	51.00	1,161	6,222
T-Mobile Austria Holding GmbH, Vienna, Austria a, b	100.00	1,038	1,488
Slovak Telekom a.s., Bratislava, Slovakia <sup>a</sup>	51.00	974	5,107

■ In accordance with § 313 HGB, the full list of investment holdings, which is included in the notes to the consolidated financial statements, is published in the electronic Federal Gazette (elektronischer Bundesanzeiger) together with the consolidated financial statements. The list is available upon request from Deutsche Telekom AG, Bonn, Investor Relations. Furthermore, the list of investment holdings includes a full list of all subsidiaries that exercise simplification options in accordance with § 264 (3) HGB or disclosure simplification options in accordance with § 264b HGB.

a Consolidated subgroup financial statements.
 b Indirect shareholding of Deutsche Telekom AG.

#### Consolidation methods.

Under IFRS, all business combinations must be accounted for using the purchase method. The acquirer allocates the cost of a business combination by recognizing the acquiree's identifiable assets, liabilities and contingent liabilities that satisfy the recognition criteria at their fair value at the acquisition date. Non-current assets that are classified as held for sale are recognized at fair value less costs to sell. Any excess of the cost of the business combination over the acquirer's interest in the net fair value of the identifiable assets, liabilities and contingent liabilities taken over, regardless of the level of the investment held, is recognized as goodwill. Any excess of the acquirer's interest in the net fair value of the identifiable assets, liabilities and contingent liabilities over the cost of a business combination is recognized in profit or loss.

When acquiring additional equity interests in companies that are already consolidated subsidiaries, the difference between the purchase price consideration and the proportionate acquired equity is recognized as goodwill.

Income and expenses of a subsidiary remain included in the consolidated financial statements from the acquisition date. Income and expenses of a subsidiary are included in the consolidated financial statements until the date on which the parent ceases to control the subsidiary. The difference between the proceeds from the disposal of the subsidiary and its carrying amount, including the cumulative amount of any exchange differences that are recognized in equity and relate to the subsidiary, is recognized in the consolidated income statement as the gain or loss on the disposal of the subsidiary. Intercompany income and expenses, receivables and liabilities, and profits or losses are eliminated.

Investments in joint ventures and associates accounted for using the equity method are carried at the acquirer's interest in the identifiable assets (including any attributable goodwill), liabilities and contingent liabilities which are remeasured to fair value upon acquisition. Goodwill from application of the equity method is not amortized. Unrealized gains and losses from transactions with these companies are eliminated in proportion to the acquirer's interest. The carrying amount of the investment accounted for using the equity method is tested for impairment whenever there are indications of impairment. If the carrying amount of the investment exceeds its recoverable amount, an impairment loss must be recognized in the amount of the difference. The recoverable amount is measured at the higher of fair value less costs to sell and value in use.

#### Currency translation.

Foreign-currency transactions are translated into the functional currency at the exchange rate at the date of transaction. At the reporting date, monetary items are translated at the closing rate, and non-monetary items are translated at the exchange rate at the date of transaction. Exchange rate differences are recognized in profit or loss.

The assets and liabilities of Group entities whose functional currency is not the euro are translated into euros from the local currency using the middle rates at the reporting date. The middle rates are the average of the bid and ask rates at closing on the respective dates. The income statements and corresponding profit or loss of foreign-currency denominated Group entities are translated at average exchange rates for the period. Exchange rate differences are recognized as a separate component of equity.

The exchange rates of certain significant currencies changed as follows:

€		Annual average rate		Rate at the re	eporting date
	2009	2008	2007	Dec. 31, 2009	Dec. 31, 2008
100 Czech korunas (CZK)	3.78123	4.00894	3.60154	3.77646	3.75561
1 Pound sterling (GBP)	1.12218	1.25601	1.46142	1.12387	1.04555
100 Croatian kuna (HRK)	13.62190	13.84420	13.62830	13.70710	13.57610
1,000 Hungarian forints (HUF)	3.56631	3.97687	3.97762	3.69609	3.77407
100 Macedonian denars (MKD)	1.62428	1.62523	1.62699	1.63024	1.64255
100 Polish zlotys (PLN)	23.09760	28.47930	26.42900	24.35900	23.94770
1 U.S. dollar (USD)	0.71692	0.67976	0.72974	0.69393	0.71617

# Notes to the consolidated statement of financial position.

#### 1 Cash and cash equivalents.

The assets reported under this category have an original maturity of less than three months and mainly comprise fixed-term bank deposits. They also include small amounts of cash-in-hand and checks. Deutsche Telekom obtained cash collateral of EUR 578 million on the basis of collateral contracts as surety for potential credit risks arising from derivative transactions.

In the reporting period, cash and cash equivalents increased by EUR 2.0 billion to EUR 5.0 billion. This increase was partly attributable to the addition of cash and cash equivalents totaling EUR 1.6 billion as a result of the first-time full consolidation of OTE. In addition, the free cash flow of

EUR 7.0 billion contributed to this increase, which was partially offset by dividend payments of EUR 4.3 billion, cash outflows of EUR 1.0 billion for the acquisition of shares in fully consolidated entities and financing repayments of EUR 0.8 billion net.

For further details, please refer to the consolidated statement of cash flows.

As of December 31, 2009, the Group reported cash and cash equivalents of EUR 0.6 billion held by subsidiaries in Croatia, the F.Y.R.O. Macedonia and Montenegro. These countries are subject to foreign exchange controls or other legal restrictions. As a result, the cash balances are not fully available for use by the parent or other Group companies.

#### 2 Trade and other receivables.

millions of €	Dec. 31, 2009	Dec. 31, 2008
Trade receivables	6,643	7,224
Receivables from construction contracts	114	169
	6,757	7,393

Of the total amount of trade receivables and receivables from construction contracts, EUR 6,715 million (December 31, 2008: EUR 7,391 million) is due within one year.

millions of €	Carrying amounts	Of which: neither	Of w	vhich: not impaired	on the reporting o	late and past due i	n the following peri	ods
Trade receivables	amounts	impaired nor past due on the reporting date	Less than 30 days	Between 30 and 60 days	Between 61 and 90 days	Between 91 and 180 days	Between 181 and 360 days	More than 360 days
as of Dec. 31, 2009	6,643	3,245	814	115	77	179	205	38
as of Dec. 31, 2008	7,224	4,029	730	135	40	73	37	117

With respect to the trade receivables that are neither impaired nor past due, there are no indications as of the reporting date that the debtors will not meet their payment obligations.

The following table shows the development of allowances on trade receivables:

millions of €	2009	2008
Allowances as of January 1	1,023	1,071
Currency translation adjustments	(11)	(7)
Additions (allowances recognized as expense)	676	547
Use	(447)	(437)
Reversal	(63)	(151)
Allowances as of December 31	1,178	1,023

The following table presents expenses for the full write-off of trade receivables as well as income from recoveries on trade receivables written off:

millions of €	2009	2008	2007
Expenses for full write-off of receivables	327	424	378
Income from recoveries on receivables written off	39	55	52

All income and expenses relating to allowances and write-offs of trade receivables are reported under selling expenses.

#### 3 Inventories.

millions of €	Dec. 31, 2009	Dec. 31, 2008
Raw materials and supplies	193	118
Work in process	48	27
Finished goods and merchandise	929	1,147
Advance payments	4	2
	1,174	1,294

Of the inventories reported as of December 31, 2009, write-downs of EUR 33 million (2008: EUR 53 million; 2007: EUR 55 million) on the net realizable value were recognized in profit or loss.

The carrying amount of inventories recognized as expense amounted to EUR 6,311 million (2008: EUR 6,188 million; 2007: EUR 5,713 million).

## 4 Non-current assets and disposal groups held for sale.

As of December 31, 2009, current assets recognized in the consolidated statement of financial position included EUR 6.5 billion in non-current assets and disposal groups held for sale as well as directly associated liabilities of EUR 1.4 billion. The following table sets out the major classes of assets and liabilities classified as held for sale:

millions of €	<b>T-Mobile UK</b> Europe operating segment	Real estate portfolio Group Headquarters & Shared Services	Other	Dec. 31, 2009
Current assets	547		_	547
Trade and other receivables	314	-	-	314
Other current assets	233	-	_	233
Non-current assets	5,870	55	55	5,980
Intangible assets	3,821	-	26	3,847
Property, plant and equipment	1,608	55	29	1,692
Other non-current assets	441	-	-	441
Non-current assets and disposal groups held for sale	6,417	55	55	6,527
Current liabilities	761	-	-	761
Trade and other payables	503		_	503
Other current liabilities	258		_	258
Non-current liabilities	662	_	_	662
Liabilities directly associated with non-current assets				
and disposal groups held for sale	1,423			1,423

The assets and liabilities shown here that are classified as held for sale, and the assets and liabilities associated with disposal groups, are not included in the further explanations in the notes to the consolidated financial statements or presented as reconciliation.

T-Mobile UK. On November 5, 2009, Deutsche Telekom AG and France Télécom S.A. signed an agreement on the combination of T-Mobile UK and Orange UK in a joint venture in which the two companies will hold 50 percent each. After completion of the transaction, Deutsche Telekom AG will account for its share in the joint venture using the equity method. The entire transaction is subject to approval by the relevant competition authorities. In addition to the assets and liabilities shown in the table above, EUR - 2.2 billion (translation of foreign operations) of the total other comprehensive income reported as of December 31, 2009 is attributable to T-Mobile UK. In addition, T-Mobile UK received funds totaling EUR 1.3 billion from Deutsche Telekom as of the reporting date. This amount is not included in the liabilities shown above, since funding was provided from within the Group. Obligations from operating leases totaling EUR 1.1 billion that existed at T-Mobile UK at the reporting date were not included in future obligations from operating leases ( Note 33). In addition, T-Mobile UK had commitments for the acquisition of property, plant and equipment in the amount of EUR 0.3 billion.

Real estate portfolio. Real estate was shown as held for sale in the consolidated statement of financial position at the reporting date as a result of measures to make the use of floor space more efficient, especially in technical facilities (December 31, 2008: EUR 0.4 billion). This primarily relates to real estate owned by Deutsche Telekom AG. Impairment losses of EUR 0.2 billion were expensed in 2009 in connection with the reclassification of real estate. Given the current difficult market environment for real estate, Deutsche Telekom does not anticipate disposal of certain land and buildings intended for sale in the near future. According to the relevant accounting regulations (IFRS 5), this real estate at Group Headquarters & Shared Services was no longer permitted to be recognized in the consolidated statement of financial position as held for sale and had to be reclassified as non-current assets and measured at the lower of amortized cost and recoverable amount. The resulting measurement differences of EUR 0.1 billion have been recognized under "Other operating income" in the income statement.

#### 5 Intangible assets.

millions of €

	generated intangible assets
Cost	
At December 31, 2007	2,083
Currency translation	(23)
Changes in the composition of the Group	0
Additions	414
Disposals	361
Change from non-current assets and disposal groups held for sale	2
Reclassifications	105
At December 31, 2008	2,220
Currency translation	(12)
Changes in the composition of the Group	0
Additions	232
Disposals	278
Change from non-current assets and disposal groups held for sale	(219)
Reclassifications	572
Reclassifications	012
At December 31, 2009	2,515
At December 31, 2009	
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation	2,515
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation  Changes in the composition of the Group	2,515
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation	2,515 1,223 (6)
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation  Changes in the composition of the Group	2,515 1,223 (6) 0
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation  Changes in the composition of the Group  Additions (amortization)	2,515  1,223 (6) 0 459
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)	2,515  1,223  (6)  0  459  14
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals	2,515  1,223  (6)  0  459  14  370
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals  Change from non-current assets and disposal groups held for sale	2,515  1,223  (6)  0  459  14  370  0
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals  Change from non-current assets and disposal groups held for sale  Reclassifications	2,515  1,223  (6)  0  459  14  370  0  (10)
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals  Change from non-current assets and disposal groups held for sale  Reclassifications  At December 31, 2008	2,515  1,223 (6) 0 459 14 370 0 (10) 1,310
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals  Change from non-current assets and disposal groups held for sale  Reclassifications  At December 31, 2008  Currency translation	2,515  1,223 (6) 0 459 14 370 0 (10) 1,310 (8)
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals  Change from non-current assets and disposal groups held for sale  Reclassifications  At December 31, 2008  Currency translation  Changes in the composition of the Group	2,515  1,223 (6) 0 459 14 370 0 (10) 1,310 (8) 0
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals  Change from non-current assets and disposal groups held for sale  Reclassifications  At December 31, 2008  Currency translation  Changes in the composition of the Group  Additions (amortization)	2,515  1,223  (6)  0  459  14  370  0  (10)  1,310  (8)  0  561
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals  Change from non-current assets and disposal groups held for sale  Reclassifications  At December 31, 2008  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals	2,515  1,223 (6) 0 459 14 370 0 (10) 1,310 (8) 0 561 0 278
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals  Change from non-current assets and disposal groups held for sale  Reclassifications  At December 31, 2008  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals  Change from non-current assets and disposal groups held for sale	2,515  1,223  (6)  0  459  14  370  0  (10)  1,310  (8)  0  561  0  278  (132)
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals  Change from non-current assets and disposal groups held for sale  Reclassifications  At December 31, 2008  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals	2,515  1,223 (6) 0 459 14 370 0 (10) 1,310 (8) 0 561 0 278
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals  Change from non-current assets and disposal groups held for sale  Reclassifications  At December 31, 2008  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals  Change from non-current assets and disposal groups held for sale  Reclassifications  At December 31, 2009	2,515  1,223  (6)  0  459  14  370  0  (10)  1,310  (8)  0  561  0  278  (132)  2
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals  Change from non-current assets and disposal groups held for sale  Reclassifications  At December 31, 2008  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals  Change from non-current assets and disposal groups held for sale  Reclassifications  At December 31, 2009  Net carrying amounts	2,515  1,223  (6)  0  459  14  370  0  (10)  1,310  (8)  0  561  0  278  (132)  2  1,455
At December 31, 2009  Accumulated amortization  At December 31, 2007  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals  Change from non-current assets and disposal groups held for sale  Reclassifications  At December 31, 2008  Currency translation  Changes in the composition of the Group  Additions (amortization)  Additions (impairment)  Disposals  Change from non-current assets and disposal groups held for sale  Reclassifications  At December 31, 2009	2,515  1,223  (6)  0  459  14  370  0  (10)  1,310  (8)  0  561  0  278  (132)  2

Internally

Tot	Advance payments	Goodwill	Acquired intangible assets					
			Other acquired intangible assets	FCC licenses (T-Mobile USA)	GSM licenses	UMTS licenses	Acquired concessions, industrial and similar rights and assets	Total
75,00	269	30,274	8,532	16,357	1,287	15,161	1,042	42,379
(2,188	(8)	(1,421)	(332)	907	(28)	(1,301)	18	(736)
43	0	(1)	158	276	0	0	2	436
2,74	750	884	508	159	0	10	15	692
89	(2)	2	532	0	18	0	(12)	538
10	0	54	77	(33)	0	0	0	44
62	(141)	0	533	0	39	0	91	663
75,82	872	29,788	8,944	17,666	1,280	13,870	1,180	42,940
13	2	246	34	(547)	2	410	3	(98)
2,95	0	0	2,003	0	198	327	425	2,953
4,09	676	2,470	645	31	11	0	26	713
1,65	11	18	1,264	0	0	0	88	1,352
(11,565	0	(5,933)	(785)	(35)	0	(4,593)	0	(5,413)
60	(430)	0	470	0	0	8	(16)	462
70,38	1,109	26,553	10,047	17,115	1,491	10,022	1,530	40,205
20,60	0	9,634	5,429	0	573	3,305	437	9,744
(1,315	0	(761)	(218)	0	(11)	(308)	(11)	(548)
(18	0	0	(18)	0	0	0	0	(18)
3,05	0	0	1,472	0	124	868	134	2,598
34	0	289	16	21	0	0	0	37
87	0	0	509	0	18	0	(19)	508
(2	0	0	0	(21)	0	0	0	(21)
12	0	0	69	0	1	0	67	137
21,89	0	9,162	6,241	0	669	3,865	646	11,421
40	1	250	50	0	2	109	2	163
(33	0	0	(33)	0	0	0	0	(33)
3,30	0	0	1,662	0	138	767	175	2,742
2,35	0	2,345	0	0	0	0	7	7
1,62	0	0	1,263	0	0	0	81	1,344
(7,639	0	(5,538)	(613)	0	0	(1,356)	0	(1,969)
1	0	0	29	0	0	0	(14)	15
18,67	1	6,219	6,073	0	809	3,385	735	11,002
53,92	872	20,626	2,703	17,666	611	10,005	534	31,519

The net carrying amount of the UMTS licenses of EUR 6,637 million mainly relates to T-Mobile Deutschland.

Deutsche Telekom had commitments for the acquisition of intangible assets in the amount of EUR 0.3 billion as of the reporting date. These are largely related to network expansion at T-Mobile USA and T-Mobile Deutschland.

The **carrying amounts of goodwill** are mainly allocated to the following operating segments and cash-generating units:

millions of €	Dec. 31, 2009	Dec. 31, 2008
Germany – Fixed network	3,587	3,527
United States	4,471	4,604
Europe	4,801	6,887
Of which:		
T-Mobile UK	n.a.	2,073
PTC	1,607	1,580
T-Mobile Netherlands	1,317	1,317
T-Mobile Austria group	1,202	1,249
T-Mobile Czech Republic	631	625
Other	44	43
Southern and Eastern Europe	4,481	2,565
Of which:		
Greece - Mobile communications	964	-
Hungary - Mobile communications	958	978
Greece - Fixed network	476	-
Hungary - Fixed network	373	430
Bulgaria - Mobile communications	293	-
Croatia - Fixed network	297	291
Romania - Mobile communications	251	-
Slovakia - Fixed network	225	266
Croatia - Mobile communications	196	194
Slovakia - Mobile communications	168	168
Other	280	238
Systems Solutions	2,994	3,043
	20,334	20,626

In the 2009 financial year, the main changes in the carrying amounts of goodwill at cash-generating units were as follows:

**Europe.** The goodwill of T-Mobile UK in the Europe operating segment decreased as a result of an impairment loss of EUR 1.8 billion that had to be recognized in the first quarter of 2009. Events or circumstances that resulted in this impairment loss to be recognized at the cash-generating unit T-Mobile UK in the first quarter of 2009 primarily include the major economic slowdown and more intense competition in the United Kingdom. Lower roaming revenues and new regulation of roaming and termination charges had a negative impact on revenue at the time of the impairment. Increased termination charges for the use of third-party mobile communications networks and high customer acquisition and retention expenses raised the cost base. Since T-Mobile UK was classified as held for sale as of September 30, 2009, the remaining goodwill is no longer shown under intangible assets, but as non-current assets and disposal groups held for sale ( Note 4). The goodwill of the cash-generating unit T-Mobile Austria group also declined as a result of an impairment loss that had to be recognized at the end of the year.

Southern and Eastern Europe. The first-time full consolidation of the OTE group in the consolidated financial statements generated goodwill of EUR 2.5 billion. This was allocated primarily to the following cash-generating units: Greece – Fixed network, Greece – Mobile communications, Bulgaria – Mobile communications, and Romania – Mobile communications. In addition to exchange rate effects, the carrying amounts of the goodwill assets in the Southern and Eastern Europe operating segment have changed as a result of impairment losses that had to be recognized at the end of the year.

All other goodwill assets changed primarily as a result of exchange rate effects.

**Disclosures on impairment tests.** Deutsche Telekom performed its annual goodwill impairment tests at December 31, 2009. The following table gives an overview of the periods for which the Group has provided cash flow projections, the growth rates used as the basis for the cash flow projections, and the discount rates applied to the cash flow projections, broken down by operating segment:

	Periods used (years)	Growth rates %	Discount rates %
Germany	10	1.0	6.51
United States	10	2.5	7.97
Europe	10	2.0	7.23 - 8.26
Southern and Eastern Europe	10	1.3 - 2.3	7.75 – 11.24
Systems Solutions	10	1.5	7.71

The measurements of the cash-generating units are founded on projections that are based on financial plans that have been approved by management and are also used for internal purposes. The planning horizon reflects the assumptions for short- to mid-term market developments. Cash flows beyond the planning horizon are extrapolated using appropriate growth rates. The key assumptions on which management has based its determination of fair value less costs to sell include the following assumptions that were primarily derived from internal sources and in particular reflect past experience: development of revenue, customer acquisition and retention costs, churn rates, capital expenditure, market share, and growth rates. Discount rates were determined on the basis of external figures derived from the market. Any significant future changes in the aforementioned assumptions would have an impact on the fair values of the cash-generating units. With regard to cash-generating units in countries of the Southern and Eastern Europe operating segment, these potential changes of assumptions might have a stronger and possibly negative effect as a result of future trends in the difficult macroeconomic situation, ongoing intense competition and mobile communications taxes recently imposed or increased in some of these countries.

On the basis of information available at the reporting date and expectations with respect to the market and competitive environment, the year-end impairment tests indicated a need for impairment at the following cashgenerating units:

millions of €	Dec. 31, 2009	Assigned to segment
Greece - Mobile communications	203	Southern and Eastern Europe
Greece – Fixed network	130	Southern and Eastern Europe
Romania - Mobile communications	66	Southern and Eastern Europe
T-Mobile Austria group	47	Europe
Slovakia – Fixed network	37	Southern and Eastern Europe
Other	45	Southern and Eastern Europe
	528	

The impairment losses were largely due to the country-specific risk in connection with the current financial and national crisis in Greece. Other impairment losses were primarily recognized as a result of the negative developments in connection with the financial market crisis.

If the impairment tests of goodwill assets at the cash-generating units where impairment losses totaling EUR 0.5 billion were recognized at yearend, had been conducted using discount rates that were 0.5 percentage points higher, the impairment losses to be recognized would have increased by EUR 0.5 billion. If, by contrast, the discount rates had been 0.5 percentage points lower, the resulting impairment losses would have been EUR 0.4 billion lower. If the growth rates used as a basis in the impairment tests had been 0.5 percentage points lower, the impairment losses would have been EUR 0.3 billion higher. In turn, impairment losses would have been EUR 0.3 billion lower if the growth rates had been 0.5 percentage points higher.

### 6 Property, plant and equipment.

millions of €	Land and equivalent rights, and buildings including buildings on land owned by third parties	Technical equipment and machinery	Other equipment, operating and office equipment	Advance payments and construction in progress	Total
Cost					
At December 31, 2007	15,831	91,681	6,794	2,867	117,173
Currency translation	15	(533)	(65)	(24)	(607)
Changes in the composition of the Group	12	122	(51)	18	101
Additions	112	2,171	566	4,528	7,377
Disposals	88	2,052	876	63	3,079
Change from non-current assets					
and disposal groups held for sale	62	16	0	(1)	77
Reclassifications	234	2,939	333	(4,133)	(627)
At December 31, 2008	16,178	94,344	6,701	3,192	120,415
Currency translation	(41)	(40)	(6)	(21)	(108)
Changes in the composition of the Group	1,779	4,492	87	695	7,053
Additions	140	2,522	436	4,278	7,376
Disposals	55	3,397	438	47	3,937
Change from non-current assets					
and disposal groups held for sale	437	(3,588)	(211)	(326)	(3,688)
Reclassifications	454	3,382	537	(4,977)	(604)
At December 31, 2009	18,892	97,715	7,106	2,794	126,507
Accumulated depreciation					
At December 31, 2007	6,502	63,561	4,571	8	74,642
Currency translation	17	(424)	(30)	0	(437)
Changes in the composition of the Group	23	(5)	(54)	0	(36)
Additions (depreciation)	678	6,031	729	0	7,438
Additions (impairment)	110	5	8	4	127
Disposals	51	1,888	737	3	2,679
Change from non-current assets					
and disposal groups held for sale	64	(1)	0	(2)	61
Reclassifications	(16)	(118)	10	(2)	(126)
Reversal of impairment losses	(134)	0	0	0	(134)
At December 31, 2008	7,193	67,161	4,497	5	78,856
Currency translation	(18)	30	(9)	0	3
Changes in the composition of the Group	2	6	0	0	8
Additions (depreciation)	762	6,498	760	0	8,020
Additions (impairment)	179	10	3	11	203
Disposals	46	3,240	341	0	3,627
Change from non-current assets and disposal groups held for sale	251	(2,427)	(100)	0	(2,276)
Reclassifications	(3)	(14)	0	0	(17)
Reversal of impairment losses	(131)	0	0	0	(131)
At December 31, 2009	8,189	68,024	4,810	16	81,039
Net carrying amounts					
At December 31, 2008	8,985	27,183	2,204	3,187	41,559
				2,778	

Restoration obligations of EUR 0.2 billion were recognized as of December 31, 2009 (December 31, 2008: EUR 0.2 billion). Deutsche Telekom had commitments for the acquisition of property, plant and equipment in the amount of EUR 0.9 billion as of the reporting date.

# 7 Investments accounted for using the equity method.

Significant investments in entities accounted for using the equity method are as follows:

	Dec. 3	1,2009	Dec. 31	, 2008
Name	Deutsche Telekom share %	Telekom share amounts 1		Net carrying amounts millions of €
Hellenic Telecommuni-				
cations Organization S.A. (OTE) <sup>a</sup>	_	_	30.00	3,407
HT Mostar <sup>b, c</sup>	39.10	51	39.10	49
Toll Collect <sup>b</sup>	45.00	46	45.00	39
Iowa Wireless				
Services LCC	36.42	18	39.74	14
CTDI GmbH (formerly: CTDI Nethouse				
Services GmbH)	49.00	14	49.00	12
DETECON AL				
SAUDIA CO. Ltd.	46.50	8	46.50	7
Other		10		29
		147		3,557

<sup>&</sup>lt;sup>a</sup> Fair value (share value) as of December 31, 2008: EUR 1,750 million.

Aggregated key financial figures for the associates accounted for using the equity method are shown in the following overview. The data is not based on the portions attributable to the Deutsche Telekom Group, but represents the shareholdings on a 100-percent basis.

### Aggregated key financial figures for the associates accounted for using the equity method.

billions of €	Dec. 31, 2009	Dec. 31, 2008 *
Total assets	0.2	11.8
Total liabilities	0.1	9.4
	2009	2008*
Net revenue	0.2	6.8
Profit (loss)	0.0	0.6

<sup>\*</sup> Figures for the prior year adjusted. In Deutsche Telekom's consolidated financial statements as of December 31, 2008, OTE's prior-year figures were not included in this presentation, since OTE as a listed company had not yet published its financial statements as of December 31, 2008 when Deutsche Telekom's consolidated financial statements were prepared.

The following table is a summary presentation of aggregated key financial figures – pro-rated according to the relevant percentage of shares held – for the joint ventures of Deutsche Telekom accounted for using the equity method:

### Aggregated key financial figures for the joint ventures accounted for using the equity method.

billions of €	 Dec. 31, 2009	Dec. 31, 2008
Total assets	0.5	0.5
Current	0.3	0.3
Non-current	0.2	0.2
Total liabilities	0.4	0.4
Current	0.3	0.4
Non-current	0.1	0.0
	2009	2008
Net revenue	0.2	0.2
Profit (loss)	0.0	0.0

<sup>&</sup>lt;sup>b</sup> Joint venture.

Online that shareholding via HT-Hrvatske telekomunikacije d.d., Croatia (Deutsche Telekom AG's share: 51.00%).

#### 8 Other financial assets.

millions of €	Dec. 31	Dec. 31, 2009		
	Total	Of which: current	Total	Of which: current
Originated loans and receivables	2,003	1,509	1,267	1,034
Available-for-sale financial assets	609	74	406	17
Derivative financial assets *	1,048	348	1,601	374
Miscellaneous assets	80	70	281	267
	3,740	2,001	3,555	1,692

<sup>\*</sup> Figures for the prior-year reporting dates adjusted. Changes in the presentation of derivatives. 🗏 For explanations, please refer to "Summary of accounting policies/Change in accounting policies."

millions of €	Carrying	Of which:	Of which: not impaired on the reporting date and past due in the following periods						
Originated loans and receivables	amounts	neither impaired nor past due on the reporting date	Less than 30 days	Between 30 and 60 days	Between 61 and 90 days	Between 91 and 180 days	Between 181 and 360 days	More than 360 days	
As of Dec. 31, 2009									
Due within one year	1,509	1,413	26	8	3	19	18	1	
Due after more than one year	494	482	9					3	
As of Dec. 31, 2008									
Due within one year	1,034	1,007	13	3			1		
Due after more than one year	233	232						1	

With respect to the originated loans and receivables that are neither impaired nor past due, there are no indications as of the reporting date that the debtors will not meet their payment obligations.

Receivables of EUR 337 million (December 31, 2008: EUR 28 million) were used in connection with collateral agreements as surety for potential credit risks arising from derivative transactions. In addition, an amount of EUR 309 million had been paid into a trust account as of the reporting date – in particular relating to the purchase of Strato AG – and is currently not freely available for Deutsche Telekom.

The available-for-sale financial assets include unquoted equity instruments whose fair values could not be reliably measured, and which were therefore recognized at cost in the amount of EUR 411 million as of December 31, 2009 (December 31, 2008: EUR 288 million).

In the 2009 financial year, EUR 8 million (2008: EUR 12 million) in impairment losses on available-for-sale financial assets were recognized in profit or loss because the impairment was permanent or significant.

#### 9 Financial liabilities.

millions of €		Dec. 31, 2009				Dec. 31, 2008			
	Total	Due within 1 year	Due > 1 year ≤ 5 years	Due > 5 years	Total	Due within 1 year	Due > 1 year ≤ 5 years	Due > 5 years	
Bonds and other securitized liabilities									
Non-convertible bonds	25,055	4,121	9,686	11,248	23,272	717	13,452	9,103	
Commercial paper, medium-term notes, and similar liabilities	13,453	285	8,318	4,850	11,030	4,375	2,893	3,762	
Liabilities to banks	4,718	974	2,764	980	4,222	319	1,752	2,151	
	43,226	5,380	20,768	17,078	38,524	5,411	18,097	15,016	
Lease liabilities	1,909	131	446	1,332	2,009	129	436	1,444	
Liabilities to non-banks from promissory notes	1,057	0	177	880	887	0	50	837	
Other interest-bearing liabilities	447	97	229	121	541	196	211	134	
Other non-interest-bearing liabilities	3,573	3,486	85	2	3,545	3,450	94	1	
Derivative financial liabilities *	979	297	463	219	1,088	398	562	128	
	7,965	4,011	1,400	2,554	8,070	4,173	1,353	2,544	
Financial liabilities	51,191	9,391	22,168	19,632	46,594	9,584	19,450	17,560	

<sup>\*</sup> Figures for the prior-year reporting dates adjusted. Changes in the presentation of derivatives. 🗏 For explanations, please refer to "Summary of accounting policies/Change in accounting policies."

Bonds and other securitized liabilities are mainly issued by Deutsche Telekom International Finance B.V., a wholly-owned subsidiary of Deutsche Telekom AG. Deutsche Telekom AG provides a full and irrevocable guarantee for all liabilities issued by Deutsche Telekom International Finance B.V.

At December 31, 2009, Deutsche Telekom had standardized bilateral credit agreements with 24 banks for a total of EUR 14.4 billion. None of the credit lines had been utilized by December 31, 2009. Pursuant to the credit agreements, the terms and conditions depend on Deutsche Telekom's rating. The bilateral credit agreements have an original maturity of 36 months and can, after each period of 12 months, be extended by

a further 12 months to renew the maturity of 36 months. In 2008 and in early 2009, the financial market crisis impacted the extension of bilateral credit lines. Especially institutions that were split up or taken over by other banks or did not have sufficient equity did not extend their lines. Deutsche Telekom agreed to cancel one credit line with each of four merged banks in 2009. As a result, the number of credit facilities available to Deutsche Telekom decreased from 28 to 24 in the course of the year, with 19 of them having been extended at the point in time of the previous extension request. In the event that these 19 credit lines are not extended, they will continue to be available to Deutsche Telekom for another two years from the date of non-extension.

The following tables show Deutsche Telekom's contractually agreed (undiscounted) interest payments and repayments of the non-derivative financial liabilities and the derivatives with positive and negative fair values:

millions of €	Carrying	Cash flows in 2010			
	amounts Dec. 31, 2009	Fixed interest rate	Variable interest rate	Repayment	
Non-derivative financial liabilities:					
Bonds, other securitized liabilities, liabilities to banks					
and liabilities to non-banks from promissory notes and similar liabilities	(44,283)	(2,327)	(59)	(5,629)	
Finance lease liabilities	(1,423)	(113)		(121)	
Other interest-bearing liabilities	(933)	(34)		(213)	
Other non-interest-bearing liabilities	(3,573)			(3,486)	
Derivative financial liabilities and assets:					
Derivative financial liabilities:					
- Currency derivatives without a hedging relationship	(46)			(45)	
- Currency derivatives in connection with cash flow hedges	(17)			(15)	
- Interest rate derivatives without a hedging relationship	(635)	(40)	(36)	(129)	
- Interest rate derivatives in connection with fair value hedges	(52)	115	(28)		
- Interest rate derivatives in connection with cash flow hedges	(174)	(46)	14		
Derivative financial assets:					
- Currency derivatives without a hedging relationship	91			102	
- Currency derivatives in connection with cash flow hedges	15			11	
- Interest rate derivatives without a hedging relationship	562	135	(56)	11	
- Interest rate derivatives in connection with fair value hedges	225	155	(43)		
- Interest rate derivatives in connection with cash flow hedges	155	(26)		129	

Ca	Cash flows in 2011			flows in 2012-	2014	Cash	flows in 2015-	-2019	Cash flow	hereafter	
Fixed interest rate	Variable interest rate	Repayment	Fixed interest rate	Variable interest rate	Repayment	Fixed interest rate	Variable interest rate	Repayment	Fixed interest rate	Variable interest rate	Repayment
(2,038)	(58)	(6,886)	(4,392)	(77)	(14,037)	(3,594)	(2)	(12,920)	(4,030)		(6,022)
(106)		(96)	(112)		(103)	(275)	-	(508)	(227)		(417)
(00)		(85)			(100)	(101)		(1)	(0.1)		(1)
		(2)									
18	(33)	(32)	38	(68)	(234)	33	(61)	(64)	107	(144)	(58)
115	(28)		346	(84)		34	(7)		62	(12)	
(70)	27		(334)	54		3			2		17
		1			2						
		1			1						
(7)	(12)	31	(8)	(9)	293		(3)	178			
162	(33)		299	(49)		218	(21)		381	(41)	
(24)											

millions of €	Carrying amounts –	Cash flows in				
	Dec. 31, 2008	2009	2010	2011 – 2013	2014 – 2018	2019 and thereafter
Non-derivative financial liabilities:						
Bonds, other securitized liabilities, liabilities to banks						
and liabilities to non-banks from promissory notes and similar liabilities	(39,411)	(7,866)	(7,096)	(16,998)	(12,831)	(10,866)
Finance lease liabilities	(1,514)	(250)	(204)	(548)	(830)	(762)
Other interest-bearing liabilities	(1,036)	(305)	(134)	(207)	(716)	(130)
Other non-interest-bearing liabilities	(3,545)	(3,523)	(12)	(9)	(1)	(1)
Derivative financial liabilities and assets:						
Derivative financial liabilities:	(077)	(074)		(0)		
Derivative financial liabilities:  - Currency derivatives without a hedging relationship	(277)	(271)	(0)	(2)		
Derivative financial liabilities:  - Currency derivatives without a hedging relationship  - Currency derivatives in connection with cash flow hedges	(47)	(42)	(2)			(004)
Derivative financial liabilities:  - Currency derivatives without a hedging relationship  - Currency derivatives in connection with cash flow hedges  - Interest rate derivatives without a hedging relationship	(47)	(42)	(211)	(437)	(158)	(291)
Derivative financial liabilities:  - Currency derivatives without a hedging relationship  - Currency derivatives in connection with cash flow hedges  - Interest rate derivatives without a hedging relationship  - Interest rate derivatives in connection with cash flow hedges	(47)	(42)			(158)	(291)
Derivative financial liabilities:  - Currency derivatives without a hedging relationship  - Currency derivatives in connection with cash flow hedges  - Interest rate derivatives without a hedging relationship  - Interest rate derivatives in connection with cash flow hedges  Derivative financial assets:	(47) (662) (67)	(42) (131) (9)	(211)	(437)	· · · · · · ·	(291)
Derivative financial liabilities:  - Currency derivatives without a hedging relationship  - Currency derivatives in connection with cash flow hedges  - Interest rate derivatives without a hedging relationship  - Interest rate derivatives in connection with cash flow hedges  Derivative financial assets:  - Currency derivatives without a hedging relationship	(47) (662) (67)	(42) (131) (9) 262	(211)	(437)	· · · · · · ·	(291)
Derivative financial liabilities:  - Currency derivatives without a hedging relationship  - Currency derivatives in connection with cash flow hedges  - Interest rate derivatives without a hedging relationship  - Interest rate derivatives in connection with cash flow hedges  Derivative financial assets:  - Currency derivatives without a hedging relationship  - Currency derivatives in connection with cash flow hedges	(47) (662) (67) 261 34	(42) (131) (9) 262 31	(211) 9	(437)	(19)	(291)
Derivative financial liabilities:  - Currency derivatives without a hedging relationship  - Currency derivatives in connection with cash flow hedges  - Interest rate derivatives without a hedging relationship  - Interest rate derivatives in connection with cash flow hedges  Derivative financial assets:  - Currency derivatives without a hedging relationship	(47) (662) (67)	(42) (131) (9) 262	(211)	(437)	· · · · · · ·	(291)
- Currency derivatives in connection with cash flow hedges - Interest rate derivatives without a hedging relationship - Interest rate derivatives in connection with cash flow hedges  Derivative financial assets: - Currency derivatives without a hedging relationship - Currency derivatives in connection with cash flow hedges	(47) (662) (67) 261 34	(42) (131) (9) 262 31	(211)	(437)	(19)	(291)

All instruments held at December 31, 2009 and for which payments were already contractually agreed are included. Planning data for future, new liabilities were not included. Amounts in foreign currency were each translated at the closing rate at the reporting date. The variable interest payments arising from the financial instruments were calculated using the last interest rates fixed before December 31, 2009. Financial liabilities that can be repaid at any time are always assigned to the earliest possible time period. In accordance with § 2 (4) of the German Act on the Transformation of the Deutsche Bundespost Enterprises into the Legal Structure of Stock Corporation (Stock Corporation Transformation Act – Postumwandlungsgesetz), the Federal Republic is guarantor of all Deutsche Telekom AG's liabilities which were already outstanding as at January 1, 1995. At December 31, 2009, this figure was a nominal EUR 1.9 billion (December 31, 2008: EUR 2.1 billion).

#### 10 Trade and other payables.

millions of €	Dec. 31, 2009	Dec. 31, 2008
Trade payables	6,294	7,055
Liabilities from construction contracts	10	18
	6,304	7,073

Of the total of trade and other payables, EUR 6,300 million (December 31, 2008: EUR 7,064 million) is due within one year.

# 11 Provisions for pensions and other employee benefits.

The following disclosures on pension obligations as of the reporting date do not include T-Mobile UK's pension obligations of EUR 147 million as of December 31, 2009 (defined benefit obligations of EUR 454 million minus plan assets of EUR 307 million), since this entity has been classified as held for sale. These obligations have been eliminated in the following tables in the line "Reclassification in accordance with IFRS 5."

#### Defined benefit plans.

The following table shows the composition of pension obligations:

millions of €	Dec. 31, 2009	Dec. 31, 2008
Pension obligations		
– Unfunded	5,804	4,826
- Funded	358	315
Obligations in accordance with Article 131 GG	3	3
Net defined benefit liability (+)/ defined benefit asset (-)	6,165	5,144

#### Calculation of net defined benefit liability (+)/defined benefit asset (-):

millions of €	Dec. 31, 2009	Dec. 31, 2008
Present value of funded obligations	979	1,270
Plan assets at fair value	(618)	(952)
Defined benefit obligations in excess of plan assets	361	318
Present value of unfunded obligations	5,854	4,831
Unrecognized past service cost	(50)	(8)
Defined benefit liability (+)/ defined benefit asset (-) according to IAS 19.54	6,165	5,141
Additional provision recognized due to a minimum funding requirement	0	3
Net defined benefit liability (+)/ defined benefit asset (-)	6,165	5,144

Pension provisions break down into defined benefit liability and defined benefit asset as follows:

millions of €	Dec. 31, 2009	Dec. 31, 2008
Defined benefit asset	(14)	(13)
Defined benefit liability	6,179	5,157
Net defined benefit liability (+)/ defined benefit asset (-)	6,165	5,144

The defined benefit asset is recognized under other non-current assets in the consolidated statement of financial position.

The calculations were based on the following assumptions at the respective reporting dates:

Assumptions for the measurement of defined benefit obligations as of December 31:

%		2009	2008
Discount rate	Germany	5.25	5.80
	Switzerland (T-Systems)	3.15	3.00
	Greece (OTE S.A.)	4.56/3.89	n.a.
	United Kingdom	5.70	5.80
Projected	Germany (pay-scale employees)	3.25	3.50
salary increase	Germany (non-pay-scale employees)	3.50	4.25
	Switzerland (T-Systems)	1.50	1.50
	Greece (OTE S.A.)	4.50/5.50	n.a.
	United Kingdom	4.60	4.20
Projected	Germany (general)	1.50	2.00
pension increase	Germany (according to articles		
	of association)	1.00	1.00
	Switzerland (T-Systems)	0.30	0.30
	Greece (OTE S.A.)	n.a.	n.a.
	United Kingdom	3.40	3.20

Pension obligations at German entities of the Group are measured using the biometrical assumptions of the 2005G tables published by Prof. Klaus Heubeck. Local actuarial tables are used in the other countries.

### Assumptions for determining the pension expense for years ending December 31:

%		2009	2008	2007
Discount rate	Germany	5.80	5.50	4.45
	Switzerland (T-Systems)	3.00	3.25	3.25
	Greece (OTE S.A.)	5.50/5.00	n.a.	n.a.
	United Kingdom	5.80	5.40	4.80
Projected	Germany (pay-scale employees)	3.50	2.50	2.50
salary	Germany (non-pay-scale			
increase	employees)	4.25	3.25	3.25
	Switzerland (T-Systems)	1.50	1.50	1.50
	Greece (OTE S.A.)	6.50/4.50	n.a.	n.a.
	United Kingdom	4.20	4.20	4.00
Return on	Germany	3.50	4.30	4.00
plan assets	Switzerland (T-Systems)	4.50	4.50	4.50
	United Kingdom	6.90	7.00	6.47
Projected	Germany (general)	2.00	1.70	1.50
pension	Germany (according to articles			
increase	of association)	1.00	1.00	1.00
	Switzerland (T-Systems)	0.30	0.60	0.60
	Greece (OTE S.A.)	n.a.	n.a.	n.a.
	United Kingdom	3.20	3.20	3.00

#### Development of defined benefit obligations in the reporting year:

millions of €	2009	2008
Present value of the defined benefit obligations as of January 1	6,101	6,327
Reclassification in accordance with IFRS 5	(454)	_
Changes attributable to business combinations/ transfers of operation/acquisitions and disposals	609	(132)
Current service cost	204	204
Interest cost	371	331
Contributions by plan participants	3	4
Actuarial losses (gains)	373	(232)
Total benefits actually paid	(393)	(301)
Plan amendments	(12)	4
Exchange rate fluctuations for foreign-currency plans	31	(104)
Present value of the defined benefit obligations as of December 31	6,833	6,101

Taking the plan assets into consideration, the pension obligations were accounted for in full.

#### Development of plan assets at fair value in the respective reporting year:

millions of €	2009	2008
Plan assets at fair value as of January 1	952	986
Reclassification in accordance with IFRS 5	(307)	_
Changes attributable to business combinations/ transfers of operation/acquisitions and disposals	0	3
Expected return on plan assets	50	52
Actuarial (losses) gains	(91)	(2)
Contributions by employer	45	54
Contributions by plan participants	3	4
Benefits actually paid through pension funds	(61)	(57)
Exchange rate fluctuations for foreign-currency plans	27	(88)
Plan assets at fair value as of December 31	618	952

#### Breakdown of plan assets at fair value by investment category:

%	Dec. 31, 2009	Dec. 31, 2008
Equity securities	19	24
Debt securities	64	40
Real estate	6	7
Other	11	29*

<sup>\*</sup> Of which T-Mobile UK holds a 70-% share which breaks down as follows: interest rate swaps (56 %), money market securities (33 %) and cash and cash equivalents (11 %).

The investment structure is defined, managed and regularly reviewed using asset/liability studies. The resulting target allocations for the plan assets of the respective pension plans therefore reflect the duration of the obligations, the defined benefit obligation, the minimum requirements for the policy reserve, and other factors.

At December 31, 2009, the plan assets include shares issued by Deutsche Telekom amounting to EUR 1.0 million (December 31, 2008: shares totaling EUR 1.7 million). No other own financial instruments were included in the years shown.

Determination of the expected return on essential plan assets:

These expectations are based on consensus forecasts for each asset class as well as on bank estimates. The forecasts are based on historical figures, economic data, interest rate forecasts, and anticipated stock market developments.

The pension expense for each period is composed of the following items and is reported in the indicated accounts of the income statement:

millions of €	Presentation in the income statement	2009	2008	2007
Current service cost	Functional costs *	204	204	217
Interest cost	Other financial income (expense)	371	331	307
Expected return on plan assets	Other financial income (expense)	(50)	(52)	(50)
Past service cost	Functional costs *	0	0	0
Pension expense before curtailments/settlements		525	483	474
Curtailments	Functional costs *	0	0	1
Settlements	Functional costs *	0		32
Pension expense		525	483	507
Actual return on plan assets		(41)	50	26

 $<sup>^{\</sup>star}\,$  Including other operating expenses.

### The consolidated statement of comprehensive income includes the following amounts:

millions of €	2009	2008	2007
Cumulative losses (gains) recognized directly in equity as of January 1	118	342	1,265
Change due to business combinations/disposals	10	3	0
Actuarial losses (gains) as shown in the consolidated statement of comprehensive income	461	(227)	(923)
Of which: recognition directly in equity of actuarial (gains) losses in the reporting period	464	(230)	(923)
Of which: change in the additional provision recognized due to a minimum funding requirement	(3)	3	0
Cumulative losses (gains) recognized directly in equity as of December 31	589	118	342

EUR 62 million of the EUR 589 million in cumulative income and expenses recognized directly in equity as of the reporting date relate to T-Mobile UK, which is classified as held for sale.

Expected employer contributions for the subsequent year are estimated as follows:

millions of €	2010
Expected contributions by employer	15

Amounts for the current year and four preceding years of defined benefit obligations, plan assets, defined benefit obligations in excess of plan assets, and experience-based adjustments:

millions of €					
as of Dec. 31	2009	2008	2007	2006	2005
Defined benefit obligations	6,833	6,101	6,327	7,134	7,016
Plan assets at fair value	(618)	(952)	(986)	(966)	(901)
Defined benefit obligations in excess of plan assets (funded status)	6,215	5,149	5,341	6,168	6,115
Adjustment in %			2009	2008	2007
Experience-based increase (decrease) of pension obligations			(0.7)	(0.1)	(0.8)
Experience-based increase (decrease) of plan assets			(9.9)	(0.2)	(2.5)

#### Defined contribution plans.

Current contributions for defined contributions plans, which are reported as an expense in the consolidated income statement of the respective year, amounted to EUR 73 million in 2009 (2008: EUR 160 million; 2007: EUR 103 million).

#### Civil-servant retirement arrangements at Deutsche Telekom.

An expense of EUR 684 million was recognized in the 2009 financial year (2008: EUR 762 million; 2007: EUR 772 million) for the annual contribution to the BPS-PT special pension fund amounting to 33 percent of the pensionable gross emoluments of active civil servants and the notional pensionable gross emoluments of civil servants on leave of absence. The present value to the total obligation arising from payment obligations to this special pension fund was EUR 6.6 billion as of the reporting date (December 31, 2008: EUR 6.9 billion).

### 12 Other provisions.

millions of €	Provisions for restructuring expenses	Other provisions for personnel costs	Provisions for restoration obligations	Provisions for litigation risks	Provisions for sales and procurement support	Miscellaneous other provisions	Total
At December 31, 2007	2,808	1,802	664	351	452	953	7,030
Of which: current	800	1,367	10	165	437	586	3,365
Changes in the composition of the Group	(25)	(34)	3	1	2	23	(30)
Currency translation adjustments	(25)	1	(24)	(1)	0	(18)	(67)
Addition	893	1,531	113	202	553	639	3,931
Use	(1,366)	(1,348)	(49)	(63)	(491)	(318)	(3,635)
Reversal	(171)	(90)	(26)	(22)	(31)	(240)	(580)
Interest effect	112	23	19	0	0	3	157
Other changes	25	(10)	0	4	2	(86)	(65)
At December 31, 2008	2,251	1,875	700	472	487	956	6,741
Of which: current	695	1,466	26	170	474	606	3,437
Changes in the composition of the Group	1	83	7	48	0	12	151
Currency translation adjustments	7	4	6	11	(1)	3	20
Addition	460	1,382	156	105	456	397	2,956
Use	(1,341)	(1,477)	(38)	(68)	(481)	(288)	(3,693)
Reversal	(116)	(296)	(24)	(104)	(23)	(194)	(757)
Interest effect	131	17	67	0	0	17	232
Other changes	(54)	13	(76)	(4)	(31)	32	(120)
At December 31, 2009	1,339	1,601	798	450	407	935	5,530
Of which: current	536	1,349	39	424	407	614	3,369

The provisions for restructuring expenses mainly include provisions for staff restructuring. The provisions for restructuring expenses developed as follows in the financial year:

billions of €	Jan. 1, 2009	Addition	Use	Reversal	Other changes	Dec. 31, 2009
Early retirement	1,179	170	(742)	(58)	73	622
Severance and voluntary redundancy models	690	141	(350)	(29)	(86)	366
Partial retirement	340	111	(218)	(24)	83	292
Other	42	38	(31)	(5)	15	59
	2,251	460	(1,341)	(116)	85	1,339
Of which: current	695					536

Some of the staff restructuring measures are covered by law and will apply beyond 2009. The deadline for civil servants to apply for early retirement, for example, was originally the end of 2010. For civil servants employed at Deutsche Telekom, the law provides the opportunity under certain conditions to retire early from the age of 55. When the reform of civil-service law came into effect, the provisions for early retirement for civil servants were extended until December 31, 2012. Exercise of the early retirement option in 2011 and 2012, however, will be subject to a resolution by the Board of Management.

Other provisions for personnel costs include a variety of individual issues such as provisions for deferred compensation and allowances, as well as for anniversary gifts. The expenses are allocated to functional costs or to other operating expenses based on actual cost generation.

Provisions for restoration obligations include the estimated costs for dismantling and removing an asset, and restoring the site on which it is located. The estimated costs are included in the costs of the relevant asset.

The provisions for litigation risks primarily include possible settlements attributable to pending lawsuits.

Provisions for sales and procurement support include dealer commissions, subsidies for advertising expenses and reimbursements.

Miscellaneous other provisions include provisions related to the disposal of businesses and site closures, provisions for environmental damage and risks, warranty provisions as well as a variety of other items for which the individually recognized amounts are not material.

#### 13 Other liabilities.

millions of €	Dec. 31, 2009	Dec. 31, 2008
Deferred revenue	2,095	1,910
Liabilities from other taxes	1,178	1,181
Other deferred revenue	527	702
Miscellaneous other liabilities	3,746	2,882
	7,546	6,675

Miscellaneous other liabilities increased in the reporting year due to higher liabilities in connection with the early retirement arrangements for civil servants.

#### 14 Shareholders' equity.

#### Issued capital.

As of December 31, 2009, the **share capital** of Deutsche Telekom totaled EUR 11,164,979,182.08, the same as on the reporting date of the prior year. The share capital is divided into 4,361,319,993 no par value registered shares.

	2009	2009		
	thousands	%		
Federal Republic of Germany	646,575	14.8		
KfW Bankengruppe	735,662	16.9		
Free float	2,979,083	68.3		
Of which: Blackstone Group	191,700	4.4		
Of which: BlackRock	145,762	3.3		
	4,361,320	100.0		

Each share entitles the holder to one vote. The voting rights are nevertheless restricted in relation to the treasury shares (around 2 million as of December 31, 2009) and the trust shares (around 19 million as of December 31, 2009). The trust shares are connected with the acquisitions of VoiceStream and Powertel (now T-Mobile USA) in 2001. As part of these acquisitions, Deutsche Telekom AG issued new shares from authorized capital to trustees for the benefit of holders of warrants, options, and conversion rights, among others. As regards the shares issued to trusts, the trustees in question waived voting rights and subscription rights and, in general, dividend rights for the duration of the trusts' existence. The shares issued to the trusts can be sold on the stock exchange on the instruction of Deutsche Telekom AG if the beneficiaries do not exercise their options or conversion rights or if these expire. The proceeds from the sale accrue to Deutsche Telekom AG. As of December 31, 2009, the number of T-Shares reserved for the stock options still outstanding was 5,403,455.

**Authorized capital and contingent capital.** Authorized capital and contingent capital comprised the following components as of December 31, 2009:

	Amount (€)	No par value shares	Purpose
2009 Authorized capital I *	2,176,000,000.00	850,000,000	Increase in share capital (until April 29, 2014)
2009 Authorized capital II *	38,400,000.00	15,000,000	Employee shares (until April 29, 2014)
Contingent capital II	31,813,089.28	12,426,988	Meeting preemptive rights to shares from stock options under the 2001 Stock Option Plan
Contingent capital IV	600,000,000.00	234,375,000	Servicing guaranteed convertible bonds or bonds with warrants issued on or before April 25, 2010

<sup>\*</sup> The Supervisory Board's approval is required.

#### Capital reserves.

The capital reserves of the Group primarily encompass the capital reserves of Deutsche Telekom AG. Differences to the capital reserves of Deutsche Telekom AG result from the recognition at fair value of the Deutsche Telekom AG shares newly issued in the course of the acquisition of T-Mobile USA Inc., Bellevue (United States)/Powertel Inc., Bellevue (United States) instead of at their par value, which is permissible in the consolidated financial statements, and from the related treatment of the issuing costs, which are deducted from capital reserves.

#### Treasury shares.

The total of 1,881,508 treasury shares remained unchanged year-on-year. These are carried at cost of EUR 5 million and correspond to 0.04 percent of the Company's share capital. All treasury shares are held by Deutsche Telekom AG.

The shareholders' meeting on April 30, 2009 authorized the Board of Management to purchase up to 436,131,999 no par value shares in Deutsche Telekom AG by October 29, 2010, with the amount of share capital accounted for by these shares totaling up to EUR 1,116,497,917.44, provided the shares to be purchased on the basis of this authorization in conjunction with other shares of Deutsche Telekom AG which it has already purchased and still possesses or are to be assigned to it under § 71d and § 71e AktG do not at any time account for more than 10 percent of Deutsche Telekom's share capital. This authorization may be exercised

in full or in part. The purchase can be carried out in partial tranches spread over various purchase dates within the authorization period until the maximum purchase volume is reached. Dependent Group companies of Deutsche Telekom AG within the meaning of § 17 AktG or third parties acting for the account of Deutsche Telekom AG or for the account of dependent Group companies of Deutsche Telekom AG within the meaning of § 17 AktG are also entitled to purchase the shares. The purchase takes place without prejudice to the principle of equal treatment through the stock exchange or a public purchase offer addressed to all shareholders. By resolution of the shareholders' meeting of April 30, 2009, the Board of Management is authorized to redeem Deutsche Telekom AG's shares purchased on the basis of the aforementioned authorization, without such redemption or its implementation requiring a further resolution of the shareholders' meeting.

#### Non-controlling interests.

The significant increase in non-controlling interests compared with the prior year was attributable to offsetting effects. The increase in non-controlling interests as a result of the first-time full consolidation of OTE and the attributable total comprehensive income was partially offset by the payment of dividends.

### Notes to the consolidated income statement.

#### 15 Net revenue.

Net revenue breaks down into the following revenue categories:

millions of €	2009	2008	2007
Revenue from the rendering			
of services	61,017	58,449	59,125
Revenue from the sale			
of goods and merchandise	3,442	3,036	3,174
Revenue from the use			
of entity assets by others	143	181	217
	64,602	61,666	62,516

The first-time full consolidation of the OTE was the primary driver behind the rise in net revenue in the 2009 financial year, contributing EUR 5.4 billion. Adjusted for the effects of changes in the composition of the Group totaling EUR 5.5 billion and negative exchange rate effects (EUR 0.4 billion), net revenue was below prior-year level.

While the Group's revenue in the United States and Southern and Eastern Europe operating segments increased, revenue in the Germany, Europe and Systems Solutions operating segments declined.

#### 16 Cost of sales.

The EUR 1.7 billion increase in cost of sales year-on-year was mainly attributable to the first-time full consolidation of OTE, which contributed EUR 3.2 billion to the Group's cost of sales in the financial year. Furthermore, exchange rate effects totaling EUR 0.4 billion as well as, to a smaller extent, higher sales of higher-value products and the roll-out of the 2G and 3G networks increased costs in the United States operating segment.

Sales-related declines in costs in the Europe and Systems Solutions operating segments impacted the Group by a total of EUR 1.5 billion. Positive exchange rate effects totaling EUR 0.4 billion, in particular in the Europe operating segment and in the Southern and Eastern Europe operating segment arising from the translation of pounds sterling, Polish zlotys, Czech korunas and Hungarian forints to euros also reduced cost of sales.

#### 17 Selling expenses.

The Group's selling expenses remained on a par with the prior-year level despite the increasing effects of the first-time full consolidation of OTE in 2009. These effects were offset in particular by cost cuts in the Germany operating segment, primarily in operational sales and receivables management. In addition, selling expenses decreased in the Europe operating segment, after elimination of exchange rate effects.

#### 18 General and administrative expenses.

The Group's general and administrative expenses were reduced by EUR 0.2 billion. The effect from the first-time full consolidation of OTE of EUR 0.5 billion was more than offset by savings measures.

#### 19 Other operating income.

millions of €	2009	2008	2007
Income from reimbursements	344	272	226
Income from the reversal of impairment losses on noncurrent financial assets			
in accordance with IFRS 5	131	134	32
Income from disposal			
of non-current assets	104	100	300
Income from insurance compensation	49	50	58
Income from divestitures	20	505	388
Miscellaneous other operating income	856	910	641
	1,504	1,971	1,645

Other operating income decreased by EUR 0.5 billion year-on-year. The decline was mainly attributable to lower income from divestitures. In the prior year, the Group generated income of EUR 0.4 billion from the disposal of Media&Broadcast.

#### 20 Other operating expenses.

millions of €	2009	2008	2007
Goodwill impairment losses	2,345	289	327
Loss on disposal of non-current assets	154	170	257
Miscellaneous other operating expenses	820	773	1,177
	3,319	1,232	1,761

Other operating expenses increased by EUR 2.1 billion year-on-year. This was mainly attributable to impairment losses on goodwill amounting to EUR 2.3 billion that had to be recognized in the financial year. For further details, please refer to Note 5.

#### 21 Finance costs.

millions of €	2009	2008	2007
Interest income	341	408	261
Interest expense	(2,896)	(2,895)	(2,775)
	(2,555)	(2,487)	(2,514)
Of which: from financial instruments relating to categories in accordance with IAS 39:			
Loans and receivables	132	162	152
Held-to-maturity investments	3	23	9
Available-for-sale financial assets	42	32	31
Financial liabilities measured at amortized cost *	(2,637)	(2,668)	(2,612)

<sup>\*</sup> Interest expense calculated according to the effective interest method and adjusted for accrued interest from derivatives that were used as hedging instruments against interest rate-based changes in the fair values of financial liabilities measured at amortized cost in the reporting period for hedge accounting in accordance with IAS 39 (2009: interest income of EUR 107 million; 2008: interest income of EUR 68 million, interest expense of EUR 11 million; 2007: interest expense of EUR 12 million).

Finance costs were subject to two offsetting effects. On the one hand, interest expense increased in the 2009 financial year due to the first-time full consolidation of OTE in the consolidated financial statements. On the other, the downgrade of Deutsche Telekom's rating in the prior year and the resulting adjustments to carrying amounts for a number of bonds with rating-linked coupons had a one-time impact on interest expense in the prior year.

Since January 1, 2009 Deutsche Telekom has capitalized borrowing costs as part of the cost of qualifying assets. EUR 27 million were recognized as part of acquisition costs in the financial year. The amount was calculated on the basis of an average capitalization rate of 5.9 percent applied across the Group. The figures for prior-year periods have not been adjusted.

Accrued interest payments from derivatives (interest rate swaps) that were designated as hedging instruments in a fair value hedge in accordance with IAS 39 are netted per swap contract and recognized as interest income or interest expense depending on the net amount. Finance costs are assigned to the categories on the basis of the hedged item; only financial liabilities were hedged in the reporting period.

# 22 Share of profit/loss of associates and joint ventures accounted for using the equity method.

millions of €	2009	2008	2007
Share of profit (loss) of joint ventures	9	31	25
Share of profit (loss) of associates	15	(419)	30
	24	(388)	55

The share of profit or loss of associates and joint ventures accounted for using the equity method improved by EUR 0.4 billion in the financial year. This was mainly due to the impairment loss of EUR 0.5 billion that had to be recognized in the prior year on the carrying amount of the shares in OTE. OTE has been fully consolidated since the beginning of February 2009.

For further details, please refer to the "Business combinations" section.

#### 23 Other financial income/expense.

millions of €	2009	2008	2007
Income from investments	22	44	25
Gain (loss) from financial instruments	(171)	(254)	(3)
Interest component from measurement of provisions and liabilities	(677)	(503)	(396)
	(826)	(713)	(374)

All income components including interest income and expense from financial instruments classified as held for trading in accordance with IAS 39 are reported under other financial income/expense.

The EUR 0.1 billion increase in other financial expense compared with the prior year is mainly attributable to higher interest rate expenses on provisions and liabilities.

#### 24 Income taxes.

#### Income taxes in the consolidated income statement.

Income taxes are broken down into current taxes paid or payable in the individual countries and into deferred taxes.

The following table provides a breakdown of income taxes in Germany and internationally:

millions of €	2009	2008	2007
Current taxes	873	644	212
Germany	163	88	(259)
International	710	556	471
Deferred taxes	909	784	1,161
Germany	353	515	1,121
International	556	269	40
	1,782	1,428	1,373

Deutsche Telekom's combined income tax rate for 2009 amounted to 30.5 percent, comprising corporate income tax at a rate of 15 percent, the solidarity surcharge of 5.5 percent on corporate income tax, and trade income tax at an average multiplier of 419 percent. The combined income tax rate amounted to 30.5 percent for 2008 and to 39 percent for 2007.

**Reconciliation of the effective tax rate.** Income taxes of EUR 1,782 million in the reporting year (2008: EUR 1,428 million; 2007: EUR 1,373 million) are derived as follows from the expected income tax expense that would have arisen had the statutory income tax rate of the parent company (combined income tax rate) been applied to profit before income taxes:

millions of €.	2009	2008	2007
Profit before income taxes	2,655	3,452	2,453
Expected income tax expense	2,055	3,432	2,433
(income tax rate applicable			
to Deutsche Telekom AG:			
2009: 30.5 %; 2008: 30.5 %; 2007: 39 %)	810	1,053	957
Adjustments to expected tax expense			
Effect of changes in statutory tax rates	26	3	734
Tax effects from prior years	(26)	29	65
Tax effects from other income taxes	161	115	42
Non-taxable income	(106)	(86)	(217)
Tax effects from equity investments	(9)	124	(23)
Non-deductible expenses	136	110	63
Permanent differences	64	(47)	28
Goodwill impairment losses	702	71	130
Tax effects from loss carryforwards	51	(34)	(306)
Tax effects from additions to			
and reductions of local tax	71	86	92
Adjustment of taxes			
to different foreign tax rates	(102)	3	(182)
Other tax effects	4	1	(10)
Income tax expense (benefit) according to the			
consolidated income statement	1,782	1,428	1,373
Effective income tax rate (%)	67	41	56

**Current income taxes in the consolidated income statement.** The following table provides a breakdown of current income taxes:

millions of €	2009	2008	2007
Current income taxes	873	644	212
Of which:			
Current tax expense	744	596	579
Prior-period tax expense (income)	129	48	(367)

**Deferred taxes in the consolidated income statement.** The following table shows the development of deferred taxes:

millions of €	2009	2008	2007
Deferred tax expense (income)	909	784	1,161
Of which:			
On temporary differences	692	409	324
On loss carryforwards	232	419	852
From tax credits	(15)	(44)	(15)

Despite the significantly lower profit/loss before income taxes, income tax expense did not decrease year-on-year; rather, it increased significantly. This was mainly attributable to higher impairment losses recognized on goodwill, in particular at T-Mobile UK. Since these impairment losses are not to be considered for tax purposes, income tax expense increased relative to profit before income taxes.

#### Income taxes in the consolidated statement of financial position.

Current income taxes in the consolidated statement of financial position:

millions of €	Dec. 31, 2009	Dec. 31, 2008
Recoverable taxes	144	273
Tax liabilities	(511)	(585)

#### Deferred taxes in the consolidated statement of financial position:

millions of €	Dec. 31, 2009	Dec. 31, 2008
Deferred tax assets	5,162	6,234
Deferred tax liabilities	(7,153)	(7,108)
	(1,991)	(874)
Of which: recognized in equity:		
Actuarial gains and losses	151	35
Revaluation due to business combinations	3	0
Cash flow hedges	(319)	(338)
Financial assets available for sale	3	3
	(162)	(300)

#### Development of deferred taxes:

millions of €	Dec. 31, 2009	Dec. 31, 2008
Deferred taxes recognized		
in statement of financial position	(1,991)	(874)
Difference to prior year	(1,117)	(809)
Of which:		
Recognized in income statement	(909)	(784)
Recognized in equity	138	(53)
Acquisitions/disposals	(482)	215
Currency translation adjustments	136	(187)

### Deferred taxes relate to the following key items in the statement of financial position, loss carryforwards, and tax credits:

millions of €	Dec. 31,	, 2009	Dec. 31, 2008		
	Deferred	Deferred	Deferred	Deferred	
	tax assets	tax liabilities	tax assets	tax liabilities	
Current assets	788	(368)	659	(1,145)	
Trade and other receivables	339	(52)	262	(57)	
Other financial assets	317	(251)	276	(1,036)	
Inventories	13	(17)	13	(5)	
Other assets	119	(48)	108	(47)	
Non-current assets	1,279	(9,739)	2,391	(9,748)	
Intangible assets	493	(6,802)	888	(6,755)	
Property, plant and equipment	459	(2,588)	507	(2,135)	
Investments accounted for using the equity method	0	0	0	(3)	
Other financial assets	327	(349)	996	(855)	
Current liabilities	641	(405)	1,713	(748)	
Financial liabilities	267	(229)	117	(212)	
Trade and other payables	29	(58)	1,175	(394)	
Other provisions	176	(46)	305	(40)	
Other liabilities	169	(72)	116	(102)	
Non-current liabilities	3,209	(998)	2,572	(605)	
Financial liabilities	1,572	(734)	864	(300)	
Provisions for pensions and other employee benefits	542	(162)	393	(217)	
Other provisions	393	(75)	664	(44)	
Other liabilities	702	(27)	651	(44)	
Tax credits	196	-	188	-	
Loss carryforwards	4,458	-	5,062	-	
Total	10,571	(11,510)	12,585	(12,246)	
Of which: non-current	8,865	(10,737)	11,327	(9,982)	
Allowance	(1,052)		(1,213)		
Netting	(4,357)	4,357	(5,138)	5,138	
Recognition	5,162	(7,153)	6,234	(7,108)	

The allowances relate primarily to loss carryforwards. This table does not include deferred taxes (deferred tax assets: EUR 0.3 billion; deferred tax liabilities: EUR 0.3 billion) attributable to T-Mobile UK, which was classified as held for sale as of the reporting date.

millions of €	Dec. 31, 2009	Dec. 31, 2008
Loss carryforwards for		
corporate income tax purposes	13,516	15,293
Expiry within		
1 year	38	4
2 years	1,403	2
3 years	165	1,390
4 years	128	87
5 years	157	28
After 5 years	5,051	6,291
Unlimited carryforward period	6,574	7,491

The loss carryforwards of T-Mobile UK, which was classified as held for sale as of the reporting date, totaling EUR 1,666 million are not included in the table.

Loss carryforwards and temporary differences for which no deferred taxes were recorded amount to:

millions of €	Dec. 31, 2009	Dec. 31, 2008
Loss carryforwards for corporate income tax purposes	3,295	3,952
Expiry within		
1 year	18	4
2 years	1,127	2
3 years	46	1,146
4 years	43	34
5 years	81	22
After 5 years	202	117
Unlimited carryforward period	1,778	2,627
Temporary differences in corporate income tax	477	289

The loss carryforwards of T-Mobile UK, which was classified as held for sale as of the reporting date, totaling EUR 774 million are not included in the table.

In addition, no deferred taxes are recognized on trade tax loss carryforwards of EUR 124 million (December 31, 2008: EUR 220 million) and on temporary differences for trade tax purposes in the amount of EUR 40 million (December 31, 2008: EUR 75 million). Apart from corporate income tax loss carryforwards, no deferred taxes amounting to EUR 118 million (December 31, 2008: EUR 106 million) were recognized for other foreign income tax loss carryforwards.

No deferred tax assets were recognized on the aforementioned tax loss carryforwards and temporary differences as it is not probable that taxable profit will be available in the foreseeable future against which these tax loss carryforwards can be utilized.

A positive tax effect in the amount of EUR 12 million (2008: EUR 12 million; 2007: EUR 14 million) was recorded, attributable to the utilization of loss carryforwards on which deferred tax assets had not yet been recognized.

As the Group expects to generate future taxable profits, deferred tax assets in the amount of EUR 2,624 million were recognized on loss carryforwards and temporary differences for 2009 (December 31, 2008: EUR 2,878 million), although the respective entities generated tax losses in the current and the prior year. Furthermore, the impairment test of deferred tax assets also takes potential structural improvements into consideration.

Having streamlined T-Mobile UK's corporate structure in 2006, Deutsche Telekom believes that a capital loss has become available for tax purposes. However, as it is unlikely that the resulting loss carryforward of EUR 8,122 million, which can only be offset against certain types of profit, can be utilized, it is not included in the aforementioned loss carryforwards.

No deferred tax liabilities were recognized on temporary differences in connection with equity interests in subsidiaries amounting to EUR 1,590 million (December 31, 2008: EUR 1,485 million) as it is unlikely that these differences will be reversed in the foreseeable future.

Disclosure of tax effects relating to each component of "Other comprehensive income."

millions of €		2009		2008			2007		
t	Before tax amount	Tax (expense) benefit	Net of tax amount	Before tax amount	Tax (expense) benefit	Net of tax amount	Before tax amount	Tax (expense) benefit	Net of tax amount
Actuarial gains and losses on defined benefit pension plans	(461)	116	(345)	227	(64)	163	923	(364)	559
Revaluation due to business combinations	(38)	3	(35)	0	0	0	18	0	18
Exchange differences on translating foreign operations	(211)	0	(211)	(352)	0	(352)	(2,510)	0	(2,510)
Available-for-sale financial assets	(4)	0	(4)	1	0	1	(2)	0	(2)
Of which: recognized in income statement	0	0	0	0	0	0	(1)	0	(1)
Fair value measurement of hedging instruments	(48)	19	(29)	(41)	8	(33)	(115)	137	22
Of which: recognized in income statement	8	(1)	7	(101)	5	(96)	3	(1)	2
Other income and expense recognized directly in equity	11	0	11	(8)	3	(5)	0	(1)	(1)
Other comprehensive income	(751)	138	(613)	(173)	(53)	(226)	(1,686)	(228)	(1,914)
Profit			873			2,024			1,080
Total comprehensive income			260			1,798			(834)

### 25 Profit attributable to non-controlling interests.

Profit attributable to non-controlling interests of EUR 520 million (2008: EUR 541 million; 2007: EUR 509 million) comprises gains of EUR 527 million (2008: EUR 859 million; 2007: EUR 549 million) and losses of EUR 7 million (2008: EUR 318 million; 2007: EUR 40 million).

Profit attributable to non-controlling interests in 2009 primarily relates to T-Mobile Czech Republic, Magyar Telekom, T-Mobile Hrvatska, HT-Hrvatske telekomunikacije and Slovak Telekom.

Basic and diluted earnings per share are calculated in accordance with IAS 33 as follows:

#### Basic earnings per share.

2009	2008	2007
353	1,483	571
-	-	-
353	1,483	571
4,361	4,361	4,361
(2)	(2)	(2)
(19)	(19)	(20)
4,340	4,340	4,339
0.08	0.34	0.13
	353 - 353 4,361 (2) (19)	353 1,483   353 1,483  4,361 4,361 (2) (2) (19) (19)  4,340 4,340

The calculation of basic earnings per share is based on the time-weighted total number of all ordinary shares outstanding. The number of ordinary shares issued already includes all shares newly issued in the reporting period in line with their time weighting. Furthermore, the weighted average number of ordinary shares outstanding is determined by deducting the treasury shares held by Deutsche Telekom AG as well as the shares that, as part of the issue of new shares in the course of the acquisition of T-Mobile USA/Powertel, are held in a trust deposit account for later issue and later trading as registered shares and/or American depositary shares (ADSs), each multiplied by the corresponding time weighting factor.

#### Diluted earnings per share.

	2009	2008	2007
A.P. de Lee Crear Hereby			
Adjusted profit attributable			
to the owners of the parent (net profit)			
(millions of €)	353	1,483	571
Dilutive effects on profit (loss)			
from stock options (after taxes)			
(millions of €)	0	0	0
Net profit (diluted) (millions of €)	353	1,483	571
Adjusted weighted average			
number of ordinary shares			
outstanding (basic) (millions)	4,340	4,340	4,339
Dilutive potential ordinary shares from			
stock options and warrants (millions)	0	0	1
Weighted average number			
of ordinary shares outstanding			
(diluted) (millions)	4,340	4,340	4,340
Diluted earnings per share/ADS (€)	0.08	0.34	0.13

The calculation of diluted earnings per share generally corresponds to the method for calculating basic earnings per share. However, the calculation must be adjusted for all dilutive effects arising from potential ordinary shares. Equity instruments may dilute basic earnings per share in the future and – to the extent that a potential dilution already occurred in the respective reporting period – have been included in the calculation of diluted earnings per share. For further details on the equity instruments currently applicable, please refer to Notes 14 and Note 34.

#### 27 Dividend per share.

For the 2009 financial year, the Board of Management proposes a dividend of EUR 0.78 for each no par value share carrying dividend rights. On the basis of this proposed appropriation, total dividends in the amount of EUR 3,386 million (2008: EUR 3,386 million) will be appropriated to the no par value shares carrying dividend rights at February 8, 2010.

The final amount of the total dividend payment depends on the number of no par value shares carrying dividend rights as of the date of the resolution on the appropriation of net income as adopted on the day of the shareholders' meeting.

# 28 Average number of employees and personnel costs.

#### Average number of employees.

	2009	2008	2007
Group (total)	257,601	234,887	243,736
Domestic	130,477	141,123	154,101
International	127,124	93,764	89,635
Non-civil servants	226,460	201,036	205,471
Civil servants (domestic)	31,141	33,851	38,265
Trainees and student interns	9,805	10,424	10,708
Personnel costs (millions of €)	14,333	14,078	15,387

The number of employees in the Group increased year-on-year by 22,714. This increase was largely a result of the first-time inclusion of the OTE staff in early February 2009. The headcount also grew in the Systems Solutions and United States operating segments. In the Systems Solutions operating segment, the higher staff level was due to the expansion of international business. In the United States operating segment, the rise in headcount resulted from further retail distribution growth. These effects were only partially offset by staff reductions in Germany.

The change in personnel costs, which are included in functional costs, is attributable to the headcount trends described.

# 29 Depreciation, amortization and impairment losses.

The following table provides a breakdown of depreciation, amortization and impairment losses included in the functional costs:

millions of €	2009	2008	2007
Amortization and impairment of intangible assets	5,657	3,397	3,490
Of which: Goodwill impairment losses	2,345	289	327
Amortization of mobile communications licenses	905	1,013	1,017
Depreciation and impairment of property, plant and equipment	8,237	7,578	8,121
	13,894	10,975	11,611

The following table provides a breakdown of impairment losses:

millions of €	2009	2008	2007
Intangible assets	2,354	340	378
Of which:			
Goodwill	2,345	289	327
U.S. mobile communications			
licenses	-	21	9
Property, plant and equipment	217	140	300
Land and buildings	193	123	238
Technical equipment and machinery	10	5	54
Other equipment, operating			
and office equipment	3	8	4
Advance payments and			
construction in progress	11	4	4
	2,571	480	678

Amortization and impairment of intangible assets mainly relate to mobile communications licenses, software, customer bases and brand names as well as goodwill. The increase in the 2009 financial year is mainly due to the full consolidation of OTE for the first time in early February 2009 as well as higher impairment losses recognized on goodwill. The Group recognized an impairment loss of EUR 1.8 billion on the goodwill of the cash-generating unit T-Mobile UK in the first quarter of 2009. T-Mobile UK has been classified as held for sale since September 8, 2009. The Group also recognized impairment losses of EUR 0.5 billion as of December 31, 2009 as a result of the annual impairment test. For further details on impairment losses, please refer to Note 5. For further details on the disclosure of T-Mobile UK, please refer to Note 4.

Depreciation of property, plant and equipment increased by EUR 0.7 billion in the reporting year, mainly as a result of the full consolidation of OTE for the first time. This increase was partially offset by lower depreciation of technical equipment and machinery as well as lower impairment of land and buildings.

### Other disclosures.

## 30 Notes to the consolidated statement of cash flows.

Net cash from operating activities. Net cash from operating activities amounted to EUR 15.8 billion in the 2009 financial year, an increase of EUR 0.4 billion over the prior year. While cash generated from operations improved by EUR 0.6 billion, net interest paid increased by EUR 0.2 billion. The increase in cash generated from operations is the result of several factors, some of which offset each other. The Group's EBITDA increased by EUR 1.9 billion year-on-year. Taking into consideration the effects of the disposal of fully consolidated companies, this increase is EUR 0.4 billion higher. The change in assets carried as working capital increased by EUR 1.7 billion, mainly as a result of inflows of EUR 0.8 billion from the sale of receivables (factoring) and as a result of the decrease of EUR 0.5 billion in trade receivables (excluding receivables from construction contracts) which is due to improved receivables management. By contrast, the changes in provisions and other liabilities carried as working capital decreased by EUR 3.1 billion year-on-year, mainly due to lower additions to provisions for restructuring measures in combination with higher cash outflows for restructuring measures, increased utilization of provisions for personnel costs and provisions for litigation risks, as well as a reduction in trade payables. In addition, income tax payments increased by EUR 0.4 billion year-on-year, in particular as a result of the first-time full consolidation of OTE from February 2009. The increase in net interest paid is also largely attributable to this effect.

**Net cash used in investing activities.** Net cash used in investing activities totaled EUR 8.6 billion as compared with EUR 11.4 billion in the previous year. This development was mainly due to the addition of OTE's cash and cash equivalents amounting to EUR 1.6 billion as part of the first-time full consolidation of OTE, whereas the prior year saw outflows for the acquisition of shares in OTE amounting to EUR 3.1 billion. Cash outflows for intangible assets and property, plant and equipment increased by EUR 0.5 billion in 2009. In addition, cash outflows were impacted by EUR 0.3 billion for the deposit of cash collateral in 2009 for the acquisition of Strato AG, whereas in 2008 net cash used in investing activities was positively impacted by EUR 0.6 billion cash inflows from short-term investments.

The net cash outflows for investments in fully consolidated companies and business units increased by EUR 0.6 billion. Whereas cash outflows amounting to EUR 1.0 billion for the acquisition of SunCom and cash inflows of EUR 0.8 billion from the sale of Media&Broadcast were recorded in the 2008 financial year, the 2009 financial year saw cash outflows of EUR 1.0 billion in particular for the acquisition of additional shares in OTE in connection with put option I, and the acquisition of Zapp, and cash inflows of EUR 0.1 billion from the sale of Cosmofon.

**Net cash used in financing activities.** Net cash used in financing activities amounted to EUR 5.1 billion in the reporting period, compared with EUR 3.1 billion in the prior year.

This change was mostly attributable to EUR 1.1 billion lower year-on-year proceeds from the issue of non-current financial liabilities and EUR 0.6 billion higher net repayments of current financial liabilities. In addition, dividend payments increased by EUR 0.3 billion compared with 2008, in particular as a result of the first-time full consolidation of OTE in February 2009 and higher dividend payments at Slovak Telekom. The considerable decrease in issuance and repayment of current financial liabilities year-on-year is primarily attributable to the issuance of commercial paper in 2009 to finance short-term liquidity needs. This is contrasted by the drawdown of several short-term credit lines in the prior year.

The issue of financial liabilities in the 2009 financial year consisted in particular of the issue of a Eurobond for EUR 2.0 billion, medium-term notes for EUR 2.0 billion, U.S. dollar bonds for EUR 1.1 billion, and promissory notes for EUR 0.2 billion. Medium-term notes for an amount of EUR 3.7 billion, a U.S. dollar bond for an amount of EUR 0.7 billion, commercial paper for a net amount of EUR 0.6 billion, a medium-term note of OTE for an amount of EUR 0.6 billion and promissory notes and other loans for EUR 0.4 billion were repaid during the same period.

#### 31 Segment reporting.

Since July 1, 2009, Deutsche Telekom's organizational structure has reflected the realigned management structure approved by the Supervisory Board on April 29, 2009. The new structure increases regional market responsibility in the combined fixed-network and mobile communications business. The realignment also resulted in a change to the structure of the operating segments from July 1, 2009. Since July 1, 2009, Deutsche Telekom has reported on the five operating segments Germany, United States, Europe, Southern and Eastern Europe, and Systems Solutions as well as on Group Headquarters & Shared Services.

The business activities in four of these five operating segments are assigned by regions and in the fifth by customers and products.

The **Germany** operating segment comprises all fixed-network and mobile activities in Germany. In addition, the operating segment provides wholesale telecommunications services for the Group's other operating segments. The **United States** operating segment combines all mobile activities in the U.S. market. The **Europe** operating segment covers all activities of the mobile communications companies in the United Kingdom, Poland, the Netherlands, the Czech Republic and Austria, as well as the International Carrier Sales and Services unit, which provides wholesale telecommunications services for the Group's other operating segments. The **Southern and Eastern Europe** operating segment comprises all fixed-network and mobile communications operations of the national companies in Hungary, Croatia, Slovakia, Greece, Romania, Bulgaria, Albania, the F.Y.R.O. Macedonia, and Montenegro.

Fixed-network business includes all voice and data communications activities based on fixed-network and broadband technology. This includes the sale of terminal equipment and other hardware, as well as the sale of services to resellers.

The mobile communications business offers mobile voice and data services to consumers and business customers. Mobile terminals and other hardware are sold in connection with the services offered. In addition, T-Mobile services are sold to resellers and to companies that buy network services and market them independently to third parties (MVNOs).

The **Systems Solutions** operating segment bundles business with ICT products and solutions for large multinational corporations under the T-Systems brand. The operating segment offers its customers information and communication technology (ICT) from a single source. It develops and operates infrastructure and industry solutions for multinational corporations and public institutions. The products and services offered range from standard products and IP-based high-performance networks through to complete ICT solutions.

**Group Headquarters & Shared Services** comprises Service Headquarters and those subsidiaries of Deutsche Telekom AG that are not allocated to the operating segments.

The around 160,000 business customers of the Systems Solutions operating segment (called the Business Customers operating segment until December 31, 2008), which were transferred to the former Broadband/Fixed Network operating segment as of January 1, 2009, are now included in the Germany operating segment.

All of the information presented here has been incorporated into the following tables, and prior-year and comparative figures have been adjusted accordingly. The reconciliation summarizes the elimination of intersegment transactions.

The measurement principles for Deutsche Telekom's segment reporting structure are based on the IFRSs adopted in the consolidated financial statements. Deutsche Telekom evaluates the segments' performance based on revenue and profit or loss from operations (EBIT), among other factors. Revenue generated and goods and services exchanged between segments are calculated on the basis of market prices. Segment assets and liabilities include all assets and liabilities that are accounted for on the basis of the financial statements prepared by the operating segments and included in the consolidated financial statements. Segment investments include additions to intangible assets and property, plant and equipment. Where entities accounted for using the equity method are directly allocable to a segment, their share of profit or loss after income taxes and their carrying amount is reported in this segment's accounts. The following tables show the performance indicators used by Deutsche Telekom to evaluate the segments' performance as well as additional segment-related indicators:

millions of €		Net revenue	Intersegment revenue	Total revenue	Profit (loss) from operations (EBIT)	Interest income	Interest expense	Share of profit (loss) of associates and joint ventures accounted for using the equity method	Income taxes
Germany	2009	23,813	1,610	25,423	5,062	172	(107)	2	(13)
	2008	24,754	1,646	26,400	4,624	654	(425)	(1)	16
	2007	26,134	1,982	28,116	4,691	524	(420)	7	(9)
United States	2009	15,457	14	15,471	2,233	16	(543)	6	(643)
	2008	14,942	15	14,957	2,299	81	(577)	6	(694)
	2007	14,050	25	14,075	2,017	99	(457)	6	(518)
Europe	2009	9,486	548	10,034	(905)	92	(187)	0	(160)
	2008	10,798	556	11,354	496	190	(269)	0	(58)
	2007	10,675	559	11,234	86	150	(264)	0	202
Southern and	2009	9,510	175	9,685	1,037	126	(479)	7	(420)
Eastern Europe	2008	4,497	148	4,645	915	99	(151)	7	(223)
	2007	4,458	142	4,600	1,010	80	(139)	38	(214)
Systems Solutions	2009	6,083	2,715	8,798	(11)	39	(46)	10	(12)
	2008	6,368	2,975	9,343	81	82	(59)	41	(10)
	2007	6,911	3,660	10,571	(229)	72	(97)	1	(43)
Group Headquarters	2009	253	2,157	2,410	(1,249)	1,156	(2,768)	0	(570)
& Shared Services	2008	307	2,474	2,781	(1,266)	1,559	(3,627)	(441)	(476)
	2007	288	2,855	3,143	(2,243)	1,206	(3,272)	2	(720)
Total	2009	64,602	7,219	71,821	6,167	1,601	(4,130)	25	(1,818)
	2008	61,666	7,814	69,480	7,149	2,665	(5,108)	(388)	(1,445)
	2007	62,516	9,223	71,739	5,332	2,131	(4,649)	54	(1,302)
Reconciliation	2009	-	(7,219)	(7,219)	(155)	(1,260)	1,234	(1)	36
	2008	_	(7,814)	(7,814)	(109)	(2,257)	2,213	0	17
	2007		(9,223)	(9,223)	(46)	(1,870)	1,874	1	(71)
Group	2009	64,602	-	64,602	6,012	341	(2,896)	24	(1,782)
	2008	61,666	_	61,666	7,040	408	(2,895)	(388)	(1,428)
	2007	62,516		62,516	5,286	261	(2,775)	55	(1,373)

		Segment assets	Segment liabilities	Segment investments	Investments accounted for using the equity method	Depreciation and amortization	Impairment losses	Employees (average)
		millions of €	millions of €	millions of €	millions of €	millions of €	millions of €	
Germany -	2009	52,002	16,244	3,221	23	(4,189)	(7)	84,584
	2008	49,797	14,693	3,412	18	(4,164)	(16)	89,961
	2007	49,289	15,286	3,386	19	(4,292)	(49)	94,460
United States	2009	36,087	19,326	2,494	18	(2,025)	(3)	38,231
-	2008	37,213	20,998	3,615	14	(1,863)	(21)	36,076
	2007	33,602	13,998	2,203	10	(1,883)	(9)	31,655
Europe	2009	21,668	10,372	804	0	(1,561)	(1,850)	18,105
-	2008	23,297	7,539	1,095	3	(2,229)	(128)	17,945
	2007	27,379	9,234	1,485	0	(2,364)	(336)	17,189
Southern and Eastern Europe	2009	25,120	11,724	4,009	52	(2,211)	(536)	51,172
	2008	11,054	3,130	844	65	(861)	(173)	21,229
	2007	10,726	3,112	732	67	(913)	(24)	23,442
Systems Solutions	2009	8,872	5,932	837	54	(718)	(3)	45,328
	2008	9,280	6,342	846	46	(765)	(16)	46,095
	2007	10,841	6,973	934	18	(863)	(25)	49,433
Group Headquarters	2009	120,162	78,379	747	0	(660)	(173)	20,181
& Shared Services	2008	116,948	75,764	545	3,411	(646)	(127)	23,581
	2007	109,902	71,915	442	4	(666)	(258)	27,557
Total	2009	263,911	141,977	12,112	147	(11,364)	(2,572)	257,601
	2008	247,589	128,466	10,357	3,557	(10,528)	(481)	234,887
	2007	241,739	120,518	9,182	118	(10,981)	(701)	243,736
Reconciliation	2009	(136,137)	(56,140)	(645)	-	41	1	-
-	2008	(124,449)	(48,438)	(240)	-	33	1	-
-	2007	(121,066)	(45,090)	(105)	-	48	23	-
Group	2009	127,774	85,837	11,467	147	(11,323)	(2,571)	257,601
-	2008	123,140	80,028	10,117	3,557	(10,495)	(480)	234,887
	2007	120,673	75,428	9,077	118	(10,933)	(678)	243,736

millions of €		Net cash from operating activities	Net cash (used in) from investing activities	Of which: cash capex *	Net cash (used in) from financing activities
Germany	2009	9,777	(2,801)	(3,158)	(3,689)
	2008	9,941	(2,791)	(3,038)	(7,224)
	2007	8,587	483	(3,014)	(2,238)
United States	2009	3,929	(3,014)	(2,666)	(1,004)
	2008	3,740	(2,892)	(2,540)	(852)
	2007	3,622	(2,713)	(1,958)	(831)
Europe	2009	2,175	(1,413)	(879)	(3,839)
	2008	2,605	(1,525)	(1,152)	(1,436)
	2007	2,474	(2,774)	(1,148)	435
Southern and	2009	2,859	(97)	(1,610)	(2,232)
Eastern Europe	2008	1,691	(523)	(865)	(464)
	2007	1,655	(452)	(732)	(710)
Systems Solutions	2009	325	(643)	(681)	88
	2008	766	9	(823)	(838)
	2007	688	(839)	(903)	932
Group Headquarters	2009	6,801	(2,995)	(449)	(2,147)
& Shared Services	2008	3,366	(1,021)	(426)	(1,028)
	2007	1,120	(4,871)	(340)	(6,902)
Total	2009	25,866	(10,963)	(9,443)	(12,823)
	2008	22,109	(8,743)	(8,844)	(11,842)
	2007	18,146	(11,166)	(8,095)	(9,314)
Reconciliation	2009	(10,071)	2,314	241	7,700
	2008	(6,741)	(2,641)	137	8,745
	2007	(4,432)	3,112	80	3,189
Group	2009	15,795	(8,649)	(9,202)	(5,123)
-	2008	15,368	(11,384)	(8,707)	(3,097)
	2007	13,714	(8,054)	(8,015)	(6,125)

<sup>\*</sup> Cash outflows for investments in intangible assets (excluding goodwill) and property, plant and equipment, as shown in the statement of cash flows.

Information on geographic areas. The Group's non-current assets and net revenue are shown by region. These are the regions in which Deutsche Telekom is active: Germany, Europe (excluding Germany), North America and Other countries. The Europe (excluding Germany) region covers the entire European Union (excluding Germany) and the other countries in Europe. The North America region comprises the United States and Canada. "Other countries" includes all countries that are not Germany or in Europe (excluding Germany) or North America. Non-current assets are allocated to the regions according to the location of the assets in question. Non-current assets encompass intangible assets; property, plant and equipment; investments accounted for using the equity method as well as other non-current assets. Net revenue is allocated according to the location of the respective customers' operations.

**Information on products and services.** Revenue generated with external customers for groups of comparable products and services developed as follows:

millions of €		Net revenue	
	2009	2008	2007
Telecommunications	58,266	54,991	55,317
Systems solutions	6,083	6,368	6,911
Other	253	307	288
	64,602	61,666	62,516

millions of €	1	Non-current assets		Net revenue		
	Dec. 31, 2009	Dec. 31, 2008	Dec. 31, 2007	2009	2008	2007
Germany	40,499	44,385	44,817	28,033	28,885	30,694
International	57,362	55,227	52,702	36,569	32,781	31,822
Of which:						
Europe (excluding Germany)	26,575	23,854	25,238	20,573	17,324	17,264
North America	30,717	31,298	27,407	15,527	14,931	14,159
Other countries	70	75	57	469	526	399
Group	97,861	99,612	97,519	64,602	61,666	62,516

#### 32 Contingencies.

As of the reporting date, the Group was exposed to contingent liabilities amounting to EUR 724 million (December 31, 2008: EUR 591 million) that, on the basis of the information and estimates available, do not fulfill the requirements for recognition as liabilities in the statement of financial position. Deutsche Telekom is involved in a number of court and arbitration proceedings in connection with its regular business activities. Litigation provisions include the costs of legal counsel services and any probable losses. Deutsche Telekom does not believe that any additional costs arising from legal counsel services or the results of proceedings will have a material adverse effect on the results of operations and financial position of the Group.

In addition to individual cases that do not have any significant impact on their own, the aforementioned total contingent liabilities include the following:

Year-end bonus for civil servants. In November 2004, the Federal Republic of Germany passed the Act to amend the Act on the Legal Provisions for the Former Deutsche Bundespost Staff (Postpersonalrechtsgesetz – PostPersRG), which abolished the obligation on Deutsche Telekom and other private companies to pay active civil servants an annual year-end bonus under the German Federal Act on Bonus Payments (Bundessonderzahlungsgesetz). This Act was reviewed at several court instances. In December 2008, the Federal Administrative Court ruled to refer the question as to whether §10 PostPersRG is constitutional to the Federal Constitutional Court for a judicial review pursuant to Article 100 of the Basic Law. It is uncertain when the Federal Constitutional Court will announce its ruling. If the court rules that the abolition of the bonus payment was unconstitutional, Deutsche Telekom AG's supplementary payment risk would total EUR 0.2 billion for the period 2004 through June 2009.

T-Online appraisal rights proceedings. After the merger of T-Online International AG into Deutsche Telekom AG became effective on June 6, 2006, Deutsche Telekom AG was served around 250 applications for a court review of the fairness of the exchange ratio stipulated in the merger agreement dated March 8, 2005. Under the German Reorganization and Transformation Act (Umwandlungsgesetz), former shareholders of T-Online can request the Frankfurt/Main Regional Court to review the fairness of the exchange ratio in the course of appraisal rights proceedings (Spruchverfahren). The court ruled on March 13, 2009 that the exchange ratio for the T-Online shares was not fair and deemed a supplementary payment of EUR 1.15 per share fair. This decision is not yet final and legally binding. Deutsche Telekom filed an appeal (sofortige Beschwerde) against the ruling immediately and within the stipulated period. Because the complaints do not stipulate a precise numerical claim, but rather target a supplementary cash payment in the amount deemed appropriate by the court, it is not possible at present to estimate whether Deutsche Telekom will be ordered to make a supplementary payment and if so, in what amount. Deutsche Telekom believes the plaintiffs' claims are unfounded. However, should the current ruling of the Regional Court of Frankfurt/Main become legally binding and Deutsche Telekom be ordered to make a supplementary payment of EUR 1.15 per share to the former shareholders of T-Online, this could result in a payment of approximately EUR 0.2 billion. The amount of EUR 1.15 per share is a possible, but not the most probable outcome in the event that the Higher Regional Court determines that there is to be a supplementary cash payment. It is also possible that in this event the Higher Regional Court will call in an expert consultant to conduct a partial or full revaluation. The expert consultant's (partial) revaluation may result in no supplementary cash payment at all, but may also result in a higher payment than EUR 1.15 per share.

Likewise, on the basis of the information and estimates available, the issues listed below do not fulfill the requirements for recognition as liabilities in the statement of financial position. As, however, the Group is unable to estimate the amount of the contingent liabilities in each case due to the uncertainties described below, they have not been included in the aforementioned total contingent liabilities.

Toll Collect. In order to fulfill their obligations as set out in the agreement (operating agreement) with the Federal Republic of Germany, Deutsche Telekom AG, Daimler Financial Services AG and Compagnie Financière et Industrielle des Autoroutes S.A. (Cofiroute) have concluded a consortium agreement on the development and setup of an electronic system for collecting toll charges for the use of German autobahns by commercial vehicles with a permissible total weight of more than 12 tons, and on the operation of this system via a joint venture company. Deutsche Telekom AG and Daimler Financial Services AG each hold a 45-percent stake in both the consortium (Toll Collect GbR) and the joint venture company (Toll Collect GmbH) (together Toll Collect), while Cofiroute holds the remaining 10-percent stake in each.

Under the operating agreement, the toll collection system had to be operational no later than August 31, 2003. Following a delay in launching the system, which resulted in revenue losses at Toll Collect and the payment of contractual penalties, the toll collection system was launched on January 1, 2005 using on-board units that allowed for slightly less than full technical performance in accordance with the original specifications (phase 1). On January 1, 2006, the fully functioning toll collection system was installed and put into operation as required in the operating agreement (phase 2). On December 20, 2005, Toll Collect GmbH received the preliminary operating permit in accordance with the operating agreement. Toll Collect GmbH anticipates receiving the final operating permit and has been operating the toll collection system in the interim period using the preliminary operating permit.

On August 2, 2005, the Federal Republic of Germany initiated arbitration proceedings against Deutsche Telekom AG, Daimler Financial Services AG and Toll Collect GbR. The Federal Republic claims to have lost toll revenues of approximately EUR 3.5 billion plus interest (5 percent per year above the applicable base interest rate since the arbitration proceedings were initiated), alleging - among other things - that it was deceived as to the likelihood of operations commencing on September 1, 2003. In May 2008, the Federal Republic of Germany slightly reduced its claim to around EUR 3.3 billion plus interest (5 percent per year above the applicable base interest rate since the arbitration proceedings were initiated). The asserted claims for contractual penalties total approximately EUR 1.7 billion plus interest (5 percent per year above the applicable base interest rate since the arbitration proceedings were initiated). The contractual penalties are based on alleged violations of the operator agreement (lack of consent to subcontracting, delayed provision of on-board units and monitoring equipment). Deutsche Telekom AG believes the claims of the Federal Republic to be unfounded and is contesting them. The statement of defense was submitted to the arbitration court on June 30, 2006. The plaintiff's reply was submitted to the arbitration court on February 14, 2007. The defendant's rejoinder was submitted to the arbitration court on October 1, 2007. Further declarations were received from the Federal Republic of Germany on January 7 and February 6, 2008. The initial hearing took place in June 2008 during which the arbitration court discussed legal issues with the parties. No arbitrational ruling was made on the claims asserted. Under orders from the arbitration court, each party submitted documents to the other party at the end of September 2008, as well as a written statement at the end of November 2008 addressing the legal issues discussed during the hearing and in the documents submitted.

On May 15, 2009, the parties presented written responses to the relevant statement from the other party. The arbitration court also scheduled another hearing for October 19 to 22, 2009. In this connection, the arbitration court ordered the submission of further documents and papers as well as witness examinations and appointed three experts to evaluate by September 30, 2009 the plausibility of the expert opinions that had been presented by the parties. In July and August 2009, the defendants became aware of information that gave rise to concerns of bias regarding the arbitrator appointed by the Federal Republic, following which the defendants filed a request with the arbitration court to reject the arbitrator on the grounds of bias. On September 4, 2009, the arbitration court ruled to cancel the hearing date and the submission of expert opinions on plausibility. On September 30, 2009, the arbitration court rejected the defendant's request. Following this decision, the defendants filed a rejection request with the Berlin Administrative Court on November 6, 2009.

Toll Collect GmbH filed for arbitration against the Federal Republic of Germany on May 25, 2007 requesting, among other things, the granting of a final operating permit and the payment of outstanding claims. Following an increase in the claim by Toll Collect GmbH on May 15, 2009, the asserted claims for payment total EUR 0.7 billion plus interest. The Federal Republic of Germany filed a counterclaim against Toll Collect GmbH with rebutter dated September 30, 2009 for EUR 0.2 billion plus interest, claiming, among other things, excessive compensation had been paid and contractual penalties that were allegedly due. Just as the defendants in the arbitrational proceedings initiated by the Federal Republic, Toll Collect GmbH has also applied to reject the arbitrator appointed by the Federal Republic on the grounds of bias. Following the aforementioned ruling of the arbitration court, Toll Collect GmbH also filed a rejection request with the Berlin Administrative Court on November 6, 2009.

Each consortium member has submitted guarantees for Toll Collect GmbH's obligations to the Federal Republic of Germany in connection with the completion and operation of the toll system. In addition, Deutsche Telekom AG has given a guarantee for bank loans to Toll Collect GmbH. These guarantees, which are subject to certain terms and conditions, are described below:

 Bank loans guarantee. Deutsche Telekom AG guarantees to third parties bank loans of up to a maximum amount of EUR 115 million granted to Toll Collect GmbH. These guarantees for bank loans will expire on May 31, 2012. Equity maintenance undertaking. The consortium partners have the obligation, on a joint and several basis, to provide Toll Collect GmbH with additional equity in order to ensure a minimum equity ratio of 15 percent (in the single-entity financial statements prepared in accordance with German GAAP) (equity maintenance undertaking). This obligation ends when the operating agreement expires on August 31, 2015, or earlier if the operating agreement is terminated early.

In June 2006, the Federal Republic of Germany began to partially offset its monthly advance payments for operating fees to Toll Collect GmbH of EUR 8 million against the contractual penalty claims that are already subject of the aforementioned arbitration proceedings. As a result, it may become necessary for the consortium members to provide Toll Collect GmbH with further liquidity.

Cofiroute's risks and obligations are limited to EUR 70 million. Deutsche Telekom AG and Daimler Financial Services AG have the obligation, on a joint and several basis, to indemnify Cofiroute against further claims.

Deutsche Telekom believes the claims of the Federal Republic of Germany are unfounded. Furthermore, the amount of a possible settlement attributable to the equity maintenance undertaking or the arbitration proceedings described, which may be material, cannot be estimated because of the aforementioned uncertainties.

**ULL rate approvals.** In November 2008, the Cologne Administrative Court revoked the rates approval for the unbundled local loop line (ULL) from 1999 with regard to the monthly charges. Both Deutsche Telekom and the Federal Network Agency filed complaints against non-allowance of appeal. In a ruling dated October 5, 2009, the Federal Administrative Court rejected these complaints because the points raised relate to the old legal framework. The rulings of Cologne Administrative Court revoking the approvals thus became legally effective and the rate approval proceedings from 1999 were revived, i.e., the Federal Network Agency must decide again on ULL monthly charges for the period from February 1999 to March 2001. Under its rulings dated August 27, 2009, the Cologne Administrative Court revoked the 2001 ULL rate approval, which relates to monthly charges for the period April 2001 through March 2003 and one-time charges for the period April 2001 through March 2002. In its rulings dated November 19, 2009, the Cologne Administrative Court then revoked the 2002 rate approval, which relates to one-time charges for the period April 2002 through June 2003. These rulings are not legally effective because both Deutsche Telekom and the Federal Network Agency have filed complaints against non-allowance of appeal. If the rulings become legally effective, the Federal Network Agency would have to decide again on the rates for the period April 2001 to March 2003 or June 2003. All other rulings of the Federal Network Agency on ULL rates since 1999 have been challenged and, apart from the 1999 ULL one-time charges, are therefore not final.

#### Deutsche Telekom as lessee.

Finance leases. When a lease transfers substantially all risks and rewards to Deutsche Telekom as lessee, Deutsche Telekom initially recognizes the leased assets in the statement of financial position at the lower of fair value or present value of the future minimum lease payments. Most of the leased assets carried in the statement of financial position as part of a finance lease relate to long-term rental and lease agreements for office buildings with a typical lease term of up to 25 years. The agreements include extension and purchase options. The table on the right shows the net carrying amounts of leased assets capitalized in connection with a finance lease as of the reporting date:

millions of €	Dec. 31, 2009	Of which: sale and leaseback transactions	Dec. 31, 2008	Of which: sale and leaseback transactions
Land and buildings	1,035	591	1,116	649
Technical equipment				
and machinery	35	9	57	-
Other	21	0	24	1
Net carrying amounts of leased assets capitalized	1,091	600	1,197	650

At the commencement of the lease term, Deutsche Telekom recognizes a lease liability equal to the carrying amount of the leased asset. In subsequent periods, the liability decreases by the amount of lease payments made to the lessors using the effective interest method. The interest component of the lease payments is recognized in the income statement.

The following table provides a breakdown of these amounts:

millions of €	Minimum lea	se payments	Interest co	omponent	Present	Present values	
	Total	Of which: sale and leaseback	Total	Of which: sale and leaseback	Total	Of which: sale and leaseback	
Dec. 31, 2009							
Maturity							
Within 1 year	231	114	110	66	121	48	
In 1 to 3 years	387	211	202	120	185	91	
In 3 to 5 years	358	213	154	104	204	109	
After 5 years	1,415	860	502	334	913	526	
	2,391	1,398	968	624	1,423	774	
Dec. 31, 2008							
Maturity							
Within 1 year	236	116	116	68	120	48	
In 1 to 3 years	404	210	215	128	189	82	
In 3 to 5 years	367	212	170	113	197	99	
After 5 years	1,586	967	578	384	1,008	583	
	2,593	1,505	1,079	693	1,514	812	

Operating leases. Beneficial ownership of a lease is attributed to the lessor if this is the party to which all the substantial risks and rewards incidental to ownership of the asset are transferred. The lessor recognizes the leased asset in their statement of financial position. Deutsche Telekom recognizes the lease payments made during the term of the operating lease in profit or loss. Deutsche Telekom's obligations arising from non-cancelable operating leases are mainly related to long-term rental or lease agreements for network infrastructure, radio towers and real estate. Some leases include extension options and provide for stepped rents. The obligations from operating leases as of December 31, 2009 do not include the obligations of T-Mobile UK, classified as held for sale at the reporting date. The operating lease expenses recognized in profit or loss amounted to EUR 2.1 billion as of the end of 2009 (2008: EUR 2.0 billion; 2007: EUR 1.8 billion). The following table provides a breakdown of future obligations arising from operating leases:

millions of €	Dec. 31, 2009	Dec. 31, 2008
Maturity		
Within 1 year	2,553	2,414
In 1 to 3 years	4,195	3,864
In 3 to 5 years	3,325	2,988
After 5 years	14,475	13,407
	24,548	22,673

#### Deutsche Telekom as lessor.

**Finance leases.** Deutsche Telekom acts as lessor in connection with finance leases. Essentially, these relate to the leasing of routers which Deutsche Telekom provides to its customers for data and telephone network solutions. Deutsche Telekom recognizes a receivable in the amount of the net investment in the lease. The lease payments made by the lessees are split into an interest component and a principal component using the effective interest method. The lease receivable is reduced by the principal received. The interest component of the payments is recognized as finance income in the income statement.

The amount of the net investment in a finance lease is determined as shown in the following table:

millions of €	Dec. 31, 2009	Dec. 31, 2008
Minimum lease payments	307	334
Unguaranteed residual value	_	
Gross investment	307	334
Unearned finance income	(43)	(51)
Net investment (present value of the minimum lease payments)	264	283

The gross investment amount and the present value of payable minimum lease payments are shown in the following table:

millions of €	Dec. 3	1, 2009	Dec. 31, 2008		
	Gross investment	Present value of minimum lease payments	Gross investment	Present value of minimum lease payments	
Maturity					
Within 1 year	98	83	128	108	
In 1 to 3 years	131	112	122	102	
In 3 to 5 years	57	49	52	43	
After 5 years	21	20	32	30	
	307	264	334	283	

**Operating leases.** Deutsche Telekom acts as a lessor in connection with operating leases and continues to recognize the leased assets in its statement of financial position. The lease payments received are recognized in profit or loss. The leases mainly relate to the rental of building space and radio towers and have an average term of ten years. The future minimum lease payments arising from non-cancelable operating leases are shown in the following table:

millions of €	Dec. 31, 2009	Dec. 31, 2008	
Maturity			
Within 1 year	338	330	
In 1 to 3 years	406	354	
In 3 to 5 years	318	281	
After 5 years	624	614	
	1,686	1,579	

Agreements that are not leases in substance. In 2002, T-Mobile Deutschland GmbH concluded so-called lease-in/lease-out agreements (QTE lease agreements) for substantial parts of its GSM mobile communications network (amounting to USD 0.8 billion). The contracting parties were initially four and, after the contract with one of them was terminated by mutual agreement in 2009, three U.S. trusts backed by U.S. investors. Under the terms of the principal lease agreements, T-Mobile Deutschland GmbH is obliged to grant the respective U.S. trust unhindered use of the leased objects for a period of 30 years. After expiry of the principal lease agreements, the U.S. trusts have the right to acquire the network components

for a purchase price of USD 1.00 each. In return, T-Mobile Deutschland GmbH has leased the network components back for 16 years by means of sub-lease agreements. After around 13 years, T-Mobile Deutschland GmbH has the option of acquiring the rights of the respective U.S. trust arising from the principal lease agreements (call option). Upon exercise of this call option, all the rights of the U.S. trust in question to the leased objects arising are transferred to T-Mobile Deutschland GmbH. In this case, T-Mobile Deutschland GmbH would be the only party to the principal lease agreement, meaning that this agreement would be extinguished as a result of the fusion of rights and obligations under the agreement.

#### 34 Stock-based compensation plans.

#### Stock option plans.

The following table provides an overview of all existing stock option plans (SOPs) of Deutsche Telekom AG, T-Online International AG (prior to merger), T-Mobile USA and the OTE group:

Entity	Plan	Year of	Stock options	Vesting	Contractual	Weighted	Share price	Maximum	Comments	Classi-
. ,		issuance	granted	period	term	exercise	at grant date	price		fication/
						price		for SARs		accounting
			(thousands)	(years)	(years)					treatment
Deutsche Telekom AG	2001 SOP	2001	8,221	2 - 3	10	€ 30.00	€ 19.10			Equity-settled
		2002	3,928	2 - 3	10	€ 12.36	€ 10.30			Equity-settled
	SARs	2001	165	2 - 3	10	€ 30.00	€ 19.10	€ 50.00		Cash-settled
		2002	3	2 - 3	10	€ 12.36	€ 10.30	€ 20.60		Cash-settled
T-Online International AG	2001 SOP	2001	2,369	2 - 3	10	€ 10.35	€ 8.28			Cash-settled
		2002	2,067	2 - 6	10	€ 10.26	€ 8.21			Cash-settled
T-Mobile USA	Acquired SOPs	2001	24,278	up to 4	max. 10	USD 15.36				Equity-settled
		2002	5,964	up to 4	max. 10	USD 13.35				Equity-settled
		2003	1,715	up to 4	max. 10	USD 12.86				Equity-settled
	Powertel	2001	5,323	up to 4	max. 10	USD 20.04				Equity-settled
	T-Mobile USA/								Plans	
	Powertel	2004	230	up to 4	max. 10	USD 19.64			merged	Equity-settled
OTE group	Cosmote								Modified	
	group	2005 -							in 2008	
		2007	3,440	up to 3	6	€ 14.90	€ 15.48		and 2009	Equity-settled
	OTE (original)								Modified	
	2008								in 2008	
		2008	3,142	up to 3	max. 6	€ 15.70	€ 21.38		and 2009	Equity-settled
	OTE group								Modified	
	2008	2009	3,226	up to 3	max. 6	€ 16.20	€ 10.40		in 2009	Equity-settled

#### Supplemental information on the stock option plans.

**Deutsche Telekom AG.** In May 2001, the shareholders' meeting approved the introduction of the 2001 Stock Option Plan, resulting in the granting of stock options in August 2001 and July 2002. Furthermore, in 2001 and 2002, Deutsche Telekom also granted stock appreciation rights (SARs) to employees in countries where it was not legally possible to issue stock options.

The characteristics of the options outstanding/exercisable as of the reporting date (December 31, 2009) are as follows:

## Deutsche Telekom AG Options outstanding/exercisable as of Dec. 31, 2009

Range of exercise prices	Number	Weighted average remaining contractual life	Weighted average exercise price
(€)	(thousands)	(years)	(€)
10 - 20	2,675	2.5	12.36
21 - 40	5,382	1.6	30.00
	8,057	1.9	24.14

The table below shows the changes in outstanding options issued by Deutsche Telekom AG:

Deutsche Telekom AG	2001 \$	SOP	SAF	Rs
	Stock options	Weighted average exercise price	SARs	Weighted average exercise price
	(thousands)	(€)	(thousands)	(€)
Stock options outstanding/exercisable at January 1, 2009	9,006	24.38	138	29.93
Granted	0	-	0	-
Exercised	0	_	0	-
Forfeited	949	26.43	4	30.00
Stock options outstanding/exercisable at December 31, 2009	8,057	24.14	134	29.93
Supplemental information for 2009				
Remaining contractual life of options outstanding at end of period (years, weighted)	1.9		1.6	

Deutsche Telekom AG (formerly T-Online International AG (prior to merger)). In May 2001, the shareholders' meeting approved the introduction of the 2001 Stock Option Plan, resulting in the granting of stock options in August 2001 and July 2002.

The merger of T-Online International AG into Deutsche Telekom AG became effective upon entry in the commercial register on June 6, 2006. Under the merger agreement, as of this date Deutsche Telekom AG granted rights equivalent to the stock options awarded by T-Online International AG. When exercising a stock option, the holders of such rights receive 0.52 shares in Deutsche Telekom AG. The Board of Management of Deutsche Telekom AG has made use of the possibility of a future cash compensation provided for under the merger agreement and the option terms and conditions.

The table below shows the changes in outstanding options issued by the former T-Online International AG:

T-Online International AG	2001 \$	бор
(prior to merger)	Stock options	Weighted average exercise price
	(thousands)	(€)
Stock options outstanding/ exercisable at January 1, 2009	2,840	10.30
Granted	0	-
Exercised	0	_
Forfeited	494	10.31
Stock options outstanding/ exercisable at December 31, 2009	2,346	10.30

The characteristics of the options outstanding/exercisable as of the reporting date are as follows:

## T-Online International AG (prior to merger) Options outstanding/exercisable as of Dec. 31, 2009

Range of	Number	Weighted average	Weighted average
exercise prices		remaining	exercise price
		contractual life	
(€)	(thousands)	(years)	(€)
10 - 20	2,346	2.1	10.30

**T-Mobile USA.** Prior to the acquisition on May 31, 2001 of T-Mobile USA (formerly VoiceStream and Powertel), the companies had granted stock options to their employees under the 1999 Management Incentive Stock Option Plan (MISOP). These plans were combined as of January 1, 2004 into a single T-Mobile plan. The exchange ratio for VoiceStream shares was 3.7647 per share and for Powertel shares 2.6353 per share. The plan has now expired and no more options can be issued.

The table below shows the changes in outstanding options issued by T-Mobile USA:

T-Mobile USA	Stock options	Weighted average
	(thousands)	exercise price (USD)
Stock options outstanding/ exercisable at January 1, 2009	6,060	23.00
Granted	0	_
Exercised	247	8.88
Forfeited	410	23.07
Expired	0	_
Stock options outstanding/ exercisable at December 31, 2009	5,403	23.64

The characteristics of the options outstanding/exercisable as of the reporting date are as follows:

T-Mobile USA

Options outstanding/exercisable as of Dec. 31, 2009

Range of exercise prices	Number	Weighted average remaining contractual life	Weighted average exercise price
(USD)	(thousands)	(years)	(USD)
3.81 - 15.19	1,202	2.3	13.06
15.20 - 30.39	3,617	0.8	25.87
30.40 - 34.19	524	0.4	31.00
34.20 - 38.00	60	0.1	37.04
	5,403	1.1	23.64

**OTE group.** In July 2008, the OTE shareholders' meeting passed a resolution to introduce a modified stock option plan that united the original OTE and Cosmote stock option plans and now only grants options on OTE shares.

The table below shows the changes in outstanding options issued by OTE:

OTE group	Stock options	Weighted average
	(thousands)	exercise price (€)
Stock options outstanding/ exercisable at January 1, 2009	6,008	15.31
Granted	3,226	16.21
Exercised		-
Forfeited	559	16.23
Expired	0	_
Stock options outstanding at December 31, 2009	8,675	15.59
Stock options exercisable at December 31, 2009	4,485	15.05

The characteristics of the options outstanding/exercisable as of the reporting date are as follows:

#### OTE group

#### Options outstanding as of Dec. 31, 2009

	Options outstanding	40 0. 200. 01, 2000	
Range of exercise prices	Number	Weighted average remaining	Weighted average exercise price
CACICISC PITOCS		contractual life	cxcroise price
(€)	(thousands)	(years)	(€)
(C)	(1100301103)	(years)	(C)
11.96 - 16.57	8,675	3.9	15.59

#### OTE group

#### Options exercisable as of Dec. 31, 2009

	<u> </u>		
Range of	Number	Weighted average	Weighted average
exercise prices		remaining	exercise price
		contractual life	
(€)	(thousands)	(years)	(€)
11.96 - 16.57	4,485	3.9	15.05

#### Mid-Term Incentive Plans (MTIPs)/Phantom Share Plan.

Deutsche Telekom has introduced Mid-Term Incentive Plans (MTIPs) and a Phantom Share Plan (PSP) to ensure competitive total compensation for members of the Board of Management, senior executives, and other beneficiaries of the Deutsche Telekom Group.

Mid-Term Incentive Plans. In the 2004 financial year, Deutsche Telekom introduced Mid-Term Incentive Plans (MTIPs) to ensure competitive total compensation for members of the Board of Management, senior executives, and other beneficiaries of the Deutsche Telekom Group. The MTIP is a global, Group-wide compensation instrument for Deutsche Telekom AG and other participating Group entities that promotes mid- and long-term value creation in the Group, and therefore aligns the interests of management and shareholders.

The MTIP is a cash-based plan pegged to two equally weighted, share-based performance parameters – one absolute and one relative. If both performance targets are achieved, then the total amount earmarked as an award to the beneficiaries by the respective employers is paid out; if one performance target is achieved, 50 percent of the amount is paid out, and if neither performance target is achieved, no payment is made.

The absolute performance target is achieved if, at the end of the individual plans, Deutsche Telekom's share price has risen by at least 30 percent compared with its share price at the beginning of the plan. The benchmark for the assessment is the non-weighted average closing price of the T-Share in Xetra trading at the Frankfurt Stock Exchange (Deutsche Börse AG) during the last 20 trading days prior to the beginning and end of the plan.

The relative performance target is achieved if the total return of the T-Share has outperformed the Dow Jones EURO STOXX® Total Return Index on a percentage basis during the term of the individual plan. The benchmark is the non-weighted average of Deutsche Telekom shares (based on the Xetra closing prices of Deutsche Telekom shares) plus the value of dividends paid and reinvested in Deutsche Telekom shares, bonus shares etc., and the non-weighted average of the Dow Jones EURO STOXX® Total Return Index during the last 20 trading days prior to the beginning and end of the plan.

At the end of the term of the individual plans, Deutsche Telekom AG's Supervisory Board will establish whether the absolute and relative performance targets for the Board of Management have been achieved. Based on these findings, the Board of Management will establish whether the target has been achieved for Deutsche Telekom and all participating companies as a whole and will communicate this decision. Once it has been established whether one or both targets have been achieved, the relevant amounts will be paid out to the beneficiaries.

The General Committee of the Supervisory Board determined at its meeting on February 4, 2009 that the relative plan target for the 2006 tranche of the MTIP had been achieved. Consequently, 50 percent of the award amount for the 2006 tranche was paid out in 2009.

MTIP plan year	Maximum budget (millions of €)	Term of plan (years)	Share price at start of plan (€)	Absolute performance target (€)	Starting value of the index
2007	83	3	13.64	17.73	551.91
2008	83	3	15.11	19.64	601.59
2009	55	3	11.01	14.31	328.55

The proportionate amount to be expensed is calculated based on a Monte Carlo simulation.

The MTIP of **Magyar Telekom** is based on the same terms and conditions as the MTIP described above, except that the assessment benchmark is the performance of Magyar Telekom shares and the Dow Jones EURO STOXX® Total Return Index. In addition, the absolute performance target is achieved if, at the end of the individual plans, Magyar Telekom's share price has risen by at least 35 percent compared with Magyar Telekom's share price at the beginning of the plan.

The MTIP of **HT-Hrvatske telekomunikacije** is based on the same terms and conditions as the MTIP described above. The absolute performance target for the 2008 MTIP is, however, EBITDA, and the relative performance target is a combined index from a basket of telecommunications shares. The absolute performance target for the 2009 MTIP is a 30-percent increase in the HT share price; the relative performance target is the same as for the 2008 MTIP.

The MTIP of **T-Mobile UK** is also based on the same terms and conditions applicable to the MTIP described above. In addition to the two aforementioned performance targets, however, these plans are subject to a third performance target for a defined group of participants, which is based on the cash contribution (EBITDA less investments in intangible assets (excluding goodwill) and property, plant and equipment). The third performance target can only be achieved after the two other performance targets have been met.

PTC has established a performance cash plan program with long-term incentive plans (LTIPs). The program provides for additional pay in the form of deferred compensation under the terms and conditions of the LTIP and is aimed at employees whose performance is of outstanding significance for the company's shareholder value. The LTIP is generally open to high-performers at specific management levels. Participants in the plans are selected individually by the management of PTC. Each plan encompasses three consecutive cycles, each running from January 1 through December 31. Participants receive payments from the plan after three years, provided the defined EBITDA target has been achieved (EBITDA hurdle). In addition, a bonus is paid at the end of each cycle. The amount of the bonus is determined for each cycle individually and depends on the level of target achievement. The 2007 to 2009 plan is still in operation.

Phantom Share Plan (PSP). T-Mobile USA has established a Phantom Share Plan (PSP) as Long-Term Incentive Plan (LTIP) on a revolving basis for the years 2005 through 2009, providing benefits for the top management. Under the PSP, T-Mobile USA grants performance-based cash bonus awards. These awards are earned (in full or in part) based upon the customer growth on a sliding scale from 60 to 150 percent of the original number of phantom shares granted. The value of a phantom share appreciates or depreciates from its USD 10 per share face value proportionate to the change in the appraised enterprise value of the subsidiary over the performance period. The value of an award is determined by multiplying the number of phantom share awards earned by the appraised value of one phantom share. Awards are earned and paid out ratably over a performance period of two to three years.

Impact of all share-based compensation systems. The expense incurred for share-based compensation systems totaled EUR 31 million in the reporting year (2008: EUR 96 million; 2007: EUR 79 million). Provisions total EUR 78 million as of the reporting date (December 31, 2008: EUR 138 million).

### 35 Disclosures on financial instruments.

Carrying amounts, amounts recognized, and fair values by measurement category.

millions of €	Category in accordance with IAS 39	Carrying amounts Dec. 31, 2009			ts recognized in the statement ial position according to IAS 39	
	war wite ee	200.01, 2000	Amortized cost	Cost	Fair value recognized in equity	ized recognized in
Assets						
Cash and cash equivalents	LaR	5,022	5,022			
Trade receivables	LaR	6,643	6,643			
Other receivables	LaR/n.a.	2,003	1,739			
Other non-derivative financial assets						
Held-to-maturity investments	HtM	80	80			
Available-for-sale financial assets	AfS	609		411	198	
Derivative financial assets						
Derivatives without a hedging relationship	FAHfT	653				653
Derivatives with a hedging relationship	n.a.	395			170	225
Liabilities						
Trade payables	FLAC	6,294	6,294			
Bonds and other securitized liabilities	FLAC	38,508	38,508			
Liabilities to banks	FLAC	4,718	4,718			
Liabilities to non-banks from promissory notes	FLAC	1,057	1,057			
Other interest-bearing liabilities	FLAC	933	933			
Other non-interest-bearing liabilities	FLAC	3,573	3,573			
Finance lease liabilities	n.a.	1,423				
Derivative financial liabilities						
Derivatives without a hedging relationship (held for trading)	FLHfT	730				730
Derivatives with a hedging relationship (hedge accounting)	n.a.	249			197	52
Of which: aggregated by category in accordance with IAS 39:						
Loans and receivables (LaR)		13,404	13,404			
Held-to-maturity investments (HtM)		80	80			
Available-for-sale financial assets (AfS)		609		411	198	
Financial assets held for trading (FAHfT)		653				653
Financial liabilities measured at amortized cost (FLAC)		55,083	55,083			
Financial liabilities held for trading (FLHfT)		730				730

<sup>\* 🗏</sup> For details, please refer to Note 8.

Fair value Dec. 31, 2008	Amounts recognized in the statement		Amounts recognized in the statement of financial position according to IAS 39			Carrying amounts Dec. 31, 2008	Category in accordance with IAS 39	Fair value Dec. 31, 2009	Amounts recognized in the statement
	of financial position according to IAS 17	Fair value recognized in profit or loss	Fair value recognized in equity	Cost	Amortized cost		WILLIAG 39		of financial position according to IAS 17
3,026					3,026	3,026	LaR	5,022	
7,224					7,224	7,224	LaR	6,643	
1,267	283				984	1,267	LaR/n.a.	2,003	264
								,,,,,,	
281					281	281	HtM	80	
118			118	288		406	AfS	198*	
814		814				814	FAHfT	653	
787		660	127			787	n.a.	395	
7,055					7,055	7,055	FLAC	6,294	
35,657					34,302	34,302	FLAC	41,813	
4,155					4,222	4,222	FLAC	4,864	
919					887	887	FLAC	1,205	
1,042					1,036	1,036	FLAC	984	
3,545					3,545	3,545	FLAC	3,573	
1,616	1,514					1,514	n.a.	1,703	1,423
974		974				974	FLHfT	730	
114			114			114	n.a.	249	
11,234					11,234	11,234		13,404	
281			·		281	281		80	
118			118	288		406		198*	
814		814				814		653	
52,372					51,047	51,047		58,733	
974		974			<u> </u>	974		730	

#### Classes of financial instruments according to IFRS 7.27.

millions of €	Dec. 31, 2009				Dec. 31, 2008			
	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total
Assets								
Available-for-sale financial assets (AfS)		198		198		118		118
Financial assets held for trading (FAHfT)		653		653		814		814
Derivative financial assets with a hedging relationship		395		395		787		787
Liabilities								
Financial liabilities held for trading (FLHfT)		730		730		974		974
Derivative financial liabilities with a hedging relationship		249		249		114		114

For further details on the classes of financial instruments, please refer to the section "Change in accounting policies" in the chapter "Summary of accounting policies."

Cash and cash equivalents and trade and other receivables mainly have short-term maturities. For this reason, their carrying amounts at the reporting date approximate their fair values.

The fair values of other non-current receivables and held-to-maturity financial investments due after more than one year correspond to the present values of the payments related to the assets, taking into account the current interest rate parameters that reflect market- and partner-based changes to terms and conditions, and expectations.

Trade and other payables, as well as other liabilities, generally have short times to maturity; the values reported approximate the fair values.

The fair values of the quoted bonds and other securitized liabilities equal the nominal amounts multiplied by the price quotations at the reporting date.

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

millions of €	From interest,	From sub	sequent measure	ment	From	Net gair	Net gain (loss)	
	dividends <sup>—</sup>	At fair value	Currency translation	Impairment/ reversal of impairment	derecognition	2009	2008	
Loans and receivables (LaR)	132		(195)	(716)		(779)	(1,577)	
Held-to-maturity investments (HtM)				2	2	7	5	
Available-for-sale financial assets (AfS)	64			(8)	(11)	45	68	
Financial instruments held for trading (FAHfT and FLHfT)	n.a.	(79)				(79)	383	
Financial liabilities measured at amortized cost (FLAC)	(2,757)		183			(2,574)	(2,387)	
	(2,558)	(79)	(12)	(722)	(9)	(3,380)	(3,508)	

Interest from financial instruments is recognized in finance costs, dividends in other financial income/expense ( please refer to Notes 21 and 23). Deutsche Telekom recognizes the other components of net gain/loss in other financial income/expense, except for impairments/reversal of impairments of trade receivables ( please refer to Note 2) that are classified as loans and receivables which are reported under selling expenses. The net loss from the subsequent measurement for financial instruments held for trading (EUR 79 million) also includes interest and currency translation effects. The net currency translation losses on financial assets classified as loans and receivables (EUR 195 million) are primarily attributable to the Group-internal transfer of foreign-currency loans taken out by Deutsche Telekom's financing company, Deutsche Telekom International Finance B.V., on the capital market. These were offset by corresponding currency translation gains on capital market liabilities of EUR 183 million. Finance costs from financial liabilities measured at amortized cost (EUR 2,757 million) primarily consist of interest expense on bonds and other (securitized) financial liabilities. The item also includes interest expenses from interest added back and interest income from interest discounted from trade payables. However, it does not include the interest expense and interest income from interest rate derivatives Deutsche Telekom used in the reporting period to hedge the fair value risk of financial liabilities ( please refer to Note 21).

# 36 Risk management, financial derivatives, and other disclosures on capital management.

Principles of risk management. Deutsche Telekom is exposed in particular to risks from movements in exchange rates, interest rates, and market prices that affect its assets, liabilities, and forecast transactions. Financial risk management aims to limit these market risks through ongoing operational and finance activities. Selected derivative and non-derivative hedging instruments are used for this purpose, depending on the risk assessment. However, Deutsche Telekom only hedges the risks that affect the Group's cash flow. Derivatives are exclusively used as hedging instruments, i.e., not for trading or other speculative purposes. To reduce the credit risk, hedging transactions are generally only concluded with leading financial institutions whose credit rating is at least BBB+/Baa1. In addition, the credit risk of financial instruments with a positive fair value is minimized by way of limit management, which sets individualized relative and absolute figures for risk exposure depending on the counterparty's rating, share price development and credit default swap level.

The fundamentals of Deutsche Telekom's financial policy are established each year by the Board of Management and overseen by the Supervisory Board. Group Treasury is responsible for implementing the financial policy and for ongoing risk management. Certain transactions require the prior approval of the Board of Management, which is also regularly briefed on the severity and amount of the current risk exposure.

Treasury regards effective management of the market risk as one of its main tasks. The department performs simulation calculations using different worst-case and market scenarios so that it can estimate the effects of different conditions on the market.

**Currency risks.** Deutsche Telekom is exposed to currency risks from its investing, financing, and operating activities. Risks from foreign currencies are hedged to the extent that they influence the Group's cash flows. Foreign-currency risks that do not influence the Group's cash flows (i.e., the risks resulting from the translation of statements of assets and liabilities of foreign operations into the Group's reporting currency) are generally not hedged, however. Deutsche Telekom may nevertheless also hedge this foreign-currency risk under certain circumstances.

Foreign-currency risks in the area of investment result, for example, from the acquisition and disposal of investments in foreign companies. Deutsche Telekom hedges these risks. If the risk position exceeds EUR 100 million, the Board of Management must make a special decision on how the risk shall be hedged. If the risk position is below EUR 100 million, Group Treasury performs the currency hedging itself. At the reporting date, Deutsche Telekom was not exposed to any significant risks from foreign-currency transactions in the field of investments.

Foreign-currency risks in the financing area are caused by financial liabilities in foreign currency and loans in foreign currency that are extended to Group entities for financing purposes. Treasury hedges these risks in full. Cross-currency swaps and currency derivatives are used to convert financial obligations and intragroup loans denominated in foreign currencies into the Group entities' functional currencies.

At the reporting date, the foreign-currency liabilities for which currency risks were hedged mainly consisted of bonds and medium-term notes in Swiss francs, Czech koruna, Japanese yen, pound sterling, and U.S. dollars. On account of these hedging activities, Deutsche Telekom was not exposed to any significant currency risks in the area of financing at the reporting date.

The individual Group entities predominantly execute their operating activities in their respective functional currencies. Some Group entities, however, are exposed to foreign-currency risks in connection with scheduled payments in currencies that are not their functional currency. These are mainly payments to international carriers for the processing of international calls placed by Deutsche Telekom's customers in Germany, plus payments for the procurement of handsets and network systems, as well as for international roaming. Deutsche Telekom uses currency derivatives or, in some cases, currency options to hedge these payments up to a maximum of one year in advance. On account of these hedging activities, Deutsche Telekom was not exposed to any significant exchange rate risks from its operating activities at the reporting date.

For the presentation of market risks, IFRS 7 requires sensitivity analyses that show the effects of hypothetical changes of relevant risk variables on profit or loss and shareholders' equity. In addition to currency risks, Deutsche Telekom is exposed to interest rate risks and price risks in its investments. The periodic effects are determined by relating the hypothetical changes in the risk variables to the balance of financial instruments at the reporting date. It is assumed that the balance at the reporting date is representative for the year as a whole.

Currency risks as defined by IFRS 7 arise on account of financial instruments being denominated in a currency that is not the functional currency and being of a monetary nature; differences resulting from the translation of financial statements into the Group's presentation currency are not taken into consideration. Relevant risk variables are generally all non-functional currencies in which Deutsche Telekom has contracted financial instruments.

The currency sensitivity analysis is based on the following assumptions:

Major non-derivative monetary financial instruments (liquid assets, receivables, interest-bearing securities and/or debt instruments held, interest-bearing liabilities, finance lease liabilities, non-interest-bearing liabilities) are either directly denominated in the functional currency or are transferred to the functional currency through the use of derivatives. Exchange rate fluctuations therefore have no effects on profit or loss, or shareholders' equity.

Non-interest-bearing securities or equity instruments held are of a non-monetary nature and therefore are not exposed to currency risk as defined by IFRS 7.

Interest income and interest expense from financial instruments are also either recorded directly in the functional currency or transferred to the functional currency by using derivatives. For this reason, there can be no effects on the variables considered in this connection.

In the case of fair value hedges designed for hedging currency risks, the changes in the fair values of the hedged item and the hedging instruments attributable to exchange rate movements balance out almost completely in the income statement in the same period. As a consequence, these financial instruments are not exposed to currency risks with an effect on profit or loss, or shareholders' equity, either.

Cross-currency swaps are always assigned to non-derivative hedged items, so these instruments do not have any currency effects, either.

Deutsche Telekom is therefore only exposed to currency risks from specific currency derivatives. Some of these are currency derivatives that are part of an effective cash flow hedge for hedging payment fluctuations resulting from exchange rate movements in accordance with IAS 39. Exchange rate fluctuations of the currencies on which these transactions are based affect the hedging reserve in shareholders' equity and the fair value of these hedging transactions. Others are currency derivatives that are neither part of one of the hedges defined in IAS 39 nor part of a natural hedge. These derivatives are used to hedge planned transactions. Exchange rate fluctuations of the currencies, on which such financial instruments are based, affect other financial income or expense (net gain/loss from remeasurement of financial assets to fair value).

If the euro had gained (lost) 10 percent against the U.S. dollar and the pound sterling at December 31, 2009, the hedging reserve in shareholders' equity and the fair values of the hedging transactions before taxes would have been EUR 70 million lower (higher) (December 31, 2008: EUR 45 million lower (higher)). The hypothetical effect of EUR – 70 million on profit or loss results from the currency sensitivities EUR/USD: EUR – 55 million; EUR/GBP: EUR – 15 million.

If the euro had gained (lost) 10 percent against all currencies at December 31, 2009, other financial income and the fair value of the hedging transactions before taxes would have been EUR 11 million lower (higher) (December 31, 2008: EUR 5 million lower (higher)). The hypothetical effect on profit or loss of EUR – 11 million results from the currency sensitivities EUR/USD: EUR – 36 million; EUR/INR: EUR – 4 million; EUR/HUF: EUR – 4 million; EUR/CHF: EUR – 1 million; EUR/PLN: EUR +15 million; EUR/GBP: EUR +12 million; EUR/CZK: EUR +7 million.

Interest rate risks. Deutsche Telekom is exposed to interest rate risks, mainly in the euro zone and in the United States of America. To minimize the effects of interest rate fluctuations in these regions, Deutsche Telekom manages the interest rate risk for net financial liabilities denominated in euros and U.S. dollars separately. Once a year, the Board of Management stipulates the desired mix of fixed and variable-interest net financial liabilities for a period of three years. Taking account of the Group's existing and planned debt structure, Treasury uses interest rate derivatives to adjust the interest structure for the net financial liabilities of the composition specified by the Board of Management.

Due to the derivative hedges, an average of 72 percent (2008: 64 percent) of the net financial liabilities in 2009 denominated in euros and 73 percent (2008: 58 percent) of those denominated in U.S. dollars had a fixed rate of interest. The average value is representative for the year as a whole.

Interest rate risks are presented by way of sensitivity analyses in accordance with IFRS 7. These show the effects of changes in market interest rates on interest payments, interest income and expense, other income components and, if appropriate, shareholders' equity. The interest rate sensitivity analyses are based on the following assumptions:

Changes in the market interest rates of non-derivative financial instruments with fixed interest rates only affect income if these are measured at their fair value. As such, all financial instruments with fixed interest rates that are carried at amortized cost are not subject to interest rate risk as defined in IFRS 7.

In the case of fair value hedges designed for hedging interest rate risks, the changes in the fair values of the hedged item and the hedging instrument attributable to interest rate movements balance out almost completely in the income statement in the same period. This means that interest-rate-based changes in the measurement of the hedged item and the hedging instrument do not affect income and are therefore not subject to interest rate risk.

In the case of interest rate derivatives in fair value hedges, however, changes in market interest rates affect the amount of interest payments. As a consequence, they have an effect on interest income and are therefore included in the calculation of income-related sensitivities.

Changes in the market interest rate of financial instruments that were designated as hedging instruments in a cash flow hedge to hedge payment fluctuations resulting from interest rate movements affect the hedging reserve in shareholders' equity and are therefore taken into consideration in the equity-related sensitivity calculations.

Changes in market interest rates affect the interest income or expense of non-derivative variable-interest financial instruments, the interest payments of which are not designated as hedged items of cash flow hedges against interest rate risks. As a consequence, they are included in the calculation of income-related sensitivities.

Changes in the market interest rate of interest rate derivatives (interest rate swaps, cross-currency swaps) that are not part of a hedging relationship as set out in IAS 39 affect other financial income or expense (net gain/loss from remeasurement of the financial assets to fair value) and are therefore taken into consideration in the income-related sensitivity calculations.

Currency derivatives are not exposed to interest rate risks and therefore do not affect the interest rate sensitivities.

If the market interest rates had been 100 basis points higher (lower) at December 31, 2009, profit or loss before taxes would have been EUR 194 million (2008: EUR 173 million) lower (higher). The hypothetical effect of EUR –194 million on income results from the potential effects of EUR –169 million from interest rate derivatives and EUR – 25 million from non-derivative variable-interest financial liabilities. If the market interest rates had been 100 basis points higher (lower) at December 31, 2009, total comprehensive income before taxes would have been EUR 104 million (December 31, 2008: EUR 57 million) higher (lower).

**Other price risks.** As part of the presentation of market risks, IFRS 7 also requires disclosures on how hypothetical changes in risk variables affect the price of financial instruments. Important risk variables are stock exchange prices or indexes.

As of December 31, 2009, Deutsche Telekom did not hold any material investments to be classified as available for sale.

**Credit risks.** Deutsche Telekom is exposed to a credit risk from its operating activities and certain financing activities. With regard to financing activities, transactions are only concluded with counterparties that have at least a credit rating of BBB+/Baa1, in connection with an operational credit management system. At the level of operations, the outstanding debts are continuously monitored in each area, i.e., locally. Credit risks must be taken into account through individual and collective allowances.

The solvency of the business with corporate customers, especially international carriers, is monitored separately. In terms of the overall risk exposure from the credit risk, however, the receivables from these counterparties are not so extensive as to justify extraordinary concentrations of risk.

The maximum exposure to credit risk is partly represented by the carrying amounts of the financial assets that are carried in the statement of financial position, including derivatives with positive market values. Except for the collateral agreements mentioned in Notes 1 and 8, no significant agreements reducing the maximum exposure to credit risk (such as contractual netting) had been concluded as of the reporting date. In addition, Deutsche Telekom is exposed to a credit risk through the granting of financial guarantees. Guarantees amounting to a nominal total of EUR 41 million had been pledged as of the reporting date (December 31, 2008: EUR 181 million).

**Liquidity risks.** Please refer to Note 9.

#### Hedge accounting.

Fair value hedges. To hedge the fair value risk of fixed-interest liabilities, Deutsche Telekom used interest rate swaps and forward interest rate swaps (receive fixed, pay variable) denominated in CHF, EUR, GBP, and USD in the 2009 and 2008 financial years. Fixed-income bonds/MTNs denominated in CHF, EUR, GBP, and USD were designated as hedged items. The changes in the fair values of the hedged items resulting from changes in the CHF Libor, Euribor, GBP Libor, or USD Libor swap rate are offset against the changes in the value of the interest rate swaps. The aim of this hedging is to transform the fixed-income bonds into variable-interest debt, thus hedging the fair value of the financial liabilities. Credit risks are not part of the hedging.

The effectiveness of the hedging relationship is tested prospectively and retrospectively at each reporting date using statistical methods in the form of a regression analysis. All hedging relationships, with their effectiveness having been tested using statistical methods, were effective at the reporting date.

As the list of the fair values of derivatives shows ( please refer to table under Derivatives), Deutsche Telekom had interest rate derivatives in a net amount of EUR +173 million (2008: EUR +660 million) designated as fair value hedges at December 31, 2009. The remeasurement of the hedged items results in gains of EUR 293 million being recorded in other financial income/expense in the 2009 financial year (2008: losses of EUR 695 million); the changes in the fair values of the hedging transactions result in losses of EUR 291 million (2008: gains of EUR 684 million) being recorded in other financial income/expense.

Cash flow hedges – interest rate risks. Deutsche Telekom entered into payer interest rate swaps and forward payer interest rate swaps (receive variable, pay fixed) to hedge the cash flow risk of variable-interest debt. The changes in the cash flows of the hedged items resulting from changes in the Euribor and Libor rates are offset against the changes in the cash flows of the interest rate swaps. The aim of this hedging is to transform the variable-interest bonds into fixed-income debt, thus hedging the cash flows of the financial liabilities. Credit risks are not part of the hedging.

In 2009, Deutsche Telekom entered into forward payer interest rate swaps totaling EUR 2.1 billion for loans scheduled to be taken out in 2011. The following table shows the contractual maturities newly incorporated into a hedging relationship in 2009 relating to the payments for the aforementioned forward payer interest rate swaps:

Start	End	Nominal volume	Reference rate
January 24, 2011	January 24, 2014	€ 500 million	3-month Euribor
January 24, 2011	January 24, 2014	€ 500 million	3-month Euribor
January 24, 2011	January 24, 2014	€ 600 million	3-month Euribor
January 24, 2011	January 24, 2014	€ 500 million	3-month Euribor

The effectiveness of the hedging relationship is tested prospectively and retrospectively using statistical methods in the form of a regression analysis. All hedging relationships of this nature were effective as of the reporting date.

As the list of the fair values of derivatives shows ( please refer to table under Derivatives), Deutsche Telekom had interest rate derivatives with a fair value of EUR –142 million (2008: EUR – 67 million) amounting to a nominal total of EUR 3.7 billion (2008: EUR 2.7 billion) designated as hedging instruments for cash flow hedges at December 31, 2009. The terms of the hedging relationships will end in the years 2012 through 2014. The recognition directly in equity of the change in the fair value of the hedging transactions resulted in losses of EUR 83 million being recorded in the revaluation surplus in the 2009 financial year (2008: losses of EUR 86 million). Losses amounting to EUR 41 million recognized in shareholders' equity were transferred to other financial income/expense in the 2009 financial year (2008: gains of EUR 7 million).

Cash flow hedges – currency risks. Deutsche Telekom entered into GBP/EUR foreign currency derivatives with terms until 2022 to hedge the EUR equivalent of nominal receivables from a GBP-denominated MTN issued by Deutsche Telekom International Finance. GBP 0.7 billion are swapped against EUR 0.77 billion as nominal values. The effectiveness of the hedging relationship is tested prospectively and retrospectively using statistical methods in the form of a regression analysis. The hedging relationship was effective as of the reporting date.

In the 2009 financial year, gains totaling EUR 26 million (2008: gains of EUR 146 million) resulting from the change in the fair values of currency derivatives were taken directly to equity (hedging reserve). These changes constitute the effective portion of the hedging relationship. Gains amounting to EUR 32 million recognized in shareholders' equity were transferred to other financial income/expense in the 2009 financial year (2008: gains of EUR 89 million). There was no material ineffectiveness of these hedges recorded as of the reporting date.

As the list of the fair values of derivatives shows ( please refer to table under Derivatives), Deutsche Telekom had currency forwards of a net fair value of EUR – 2 million (2008: EUR – 13 million) and a total volume of EUR 692 million (2008: EUR 477 million), as well as cross-currency swaps of a net fair value of EUR +123 million (2008: EUR +90 million) and a total volume of EUR 1,890 million (2008: EUR 1,156 million) designated as hedging instruments for cash flow hedges as of December 31, 2009. The terms of the hedging relationships will end in the years 2010 through 2022.

**Derivatives.** The following table shows the fair values of the various derivatives carried. A distinction is made depending on whether these are part of an effective hedging relationship as set out in IAS 39 (fair value hedge, cash flow hedge) or not. Other derivatives can also be embedded (i.e., a component of a composite instrument that contains a non-derivative host contract).

millions of €	Net carrying amounts Dec. 31, 2009	Net carrying amounts Dec. 31, 2008
Assets		
Interest rate swaps		
- Held for trading	94	99
- In connection with fair value hedges	225	660
- In connection with cash flow hedges	0	0
Currency forwards/currency swaps		
- Held for trading	91	261
- In connection with cash flow hedges	15	34
Cross-currency swaps		
- Held for trading	468	454
- In connection with cash flow hedges	155	90
Other derivatives in connection with cash flow hedges	0	3
Liabilities		
Interest rate swaps		
- Held for trading	80	108
- In connection with fair value hedges	52	0
- In connection with cash flow hedges	142	67
Currency forwards/currency swaps		
- Held for trading	46	277
- In connection with cash flow hedges	17	47
Cross-currency swaps		
- Held for trading	555	554
- In connection with cash flow hedges	32	0
Other derivatives in connection with cash flow hedges	6	0
Embedded derivatives	49	35

**Disclosures on capital management.** The overriding aim of the Group's capital management is to ensure that it will continue to be able to repay its debt and remain financially sound.

An important indicator of capital management is the gearing ratio of net debt to shareholders' equity as shown in the consolidated statement of financial position. Deutsche Telekom considers net debt to be an important measure for investors, analysts, and rating agencies. It is a non-GAAP figure not governed by International Financial Reporting Standards and its definition and calculation may vary from one company to another. The gearing increased to 1.0 as of December 31, 2009 compared with 0.9 in the prior year. The target corridor for this indicator is between 0.8 and 1.2.

millions of €	Dec. 31, 2009	Dec. 31, 2008
Bonds	38,508	34,302
Liabilities to banks	4,718	4,222
Liabilities to non-banks from promissory notes	1,057	887
Derivative financial liabilities	924	1,053
Lease liabilities	1,909	2,009
Other financial liabilities	1,001	974
Gross debt	48,117	43,447
Cash and cash equivalents	5,022	3,026
Available-for-sale/held-for-trading financial assets	162	101
Derivative financial assets	1,048	1,598
Other financial assets	974	564
Net debt	40,911	38,158
Shareholders' equity in accordance with the consolidated statement of financial position	41,937	43,112

#### 37 Related party disclosures.

The Federal Republic of Germany is both a direct and an indirect share-holder (via KfW Bankengruppe) and holds 31.70 percent (December 31, 2008: 31.70 percent) of the share capital of Deutsche Telekom AG. Due to the average attendance of the shareholders' meeting, the Federal Republic represents a solid majority at the shareholders' meeting, although it only has a minority shareholding, making Deutsche Telekom a dependent company of the Federal Republic. Therefore, the Federal Republic and the companies controlled by the Federal Republic are classified as related parties of Deutsche Telekom.

**Federal Republic of Germany.** The Federal Posts and Telecommunications Agency (Federal Agency) has been assigned certain tasks by law that affect cross-company issues at Deutsche Telekom AG, Deutsche Post AG, and Deutsche Postbank AG. The Federal Agency's responsibilities include the continuation of the Civil Service Health Insurance Fund (Postbeamtenkrankenkasse), the recreation service (Erholungswerk), the supplementary

retirement pensions institution (Versorgungsanstalt der Deutschen Bundespost – VAP), and the welfare service (Betreuungswerk) for Deutsche Telekom AG, Deutsche Post AG, and Deutsche Postbank AG. The coordination and administrative tasks are performed on the basis of agency agreements. For the 2009 financial year, Deutsche Telekom made payments in the amount of EUR 56 million (2008: EUR 55 million; 2007: EUR 52 million). Payments are made according to the provisions of the Posts and Telecommunications Reorganization Act.

The Federal Republic of Germany is a customer of Deutsche Telekom who sources services from the Company. Charges for services provided to the Federal Republic and its departments and agencies are based on Deutsche Telekom's commercial pricing policies. Services provided to any one department or agency do not represent a significant component of Deutsche Telekom's net revenue.

The Company's Dutch financing subsidiary, Deutsche Telekom International Finance, has taken out a loan of GBP 150 million with KfW Bankengruppe. The interest rate on the loan reflects market conditions and is based on Deutsche Telekom AG's current rating. The loan has a remaining life of under one year.

**Joint ventures and associates.** Deutsche Telekom has business relationships with numerous associates and joint ventures.

In 2009, Deutsche Telekom generated revenues from its joint venture Toll Collect amounting to EUR 0.1 billion (2008: EUR 0.1 billion); 2007: EUR 0.1 billion).

At December 31, 2009, the total amount of trade receivables from related companies was EUR 0.1 billion (December 31, 2008: EUR 0.1 billion). At the same date, the total amount of trade payables due to related companies was EUR 0.1 billion (December 31, 2008: EUR 0.0 billion).

**Related individuals.** No major transaction took place.

# 38 Compensation of the Board of Management and the Supervisory Board.

#### Compensation of the Board of Management.

The following information concerning the compensation of the Board of Management comprises the notes required by law under the German Commercial Code (☐ please refer to § 314 HGB) as well as the information specified in the guidelines set out in the German Corporate Governance Code. The German Act on the Appropriateness of Management Board Remuneration (Gesetz zur Angemessenheit der Vorstandsvergütung − VorstAG) came into effect on August 5, 2009. All the contracts of the Board of Management members listed in the table below were in existence before the Act entered into force. Pursuant to the Act's explanatory memorandum (document 16/13433), these contracts enjoy vested rights protection. Reporting on compensation of Board of Management members is based on German Accounting Standard (GAS) No. 17.

## Composition of the Board of Management as of December 31, 2009.

The Board of Management of Deutsche Telekom AG currently comprises eight members.

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René Obermann	Chairman of the
	Board of Management (CEO)/USA
Hamid Akhavan	Chief Operating Officer (COO)/Europe
Dr. Manfred Balz	Data Privacy, Legal Affairs and Compliance
Reinhard Clemens	T-Systems
Niek Jan van Damme	Germany
Timotheus Höttges	Finance (CFO)
Guido Kerkhoff	Southern and Eastern Europe
Thomas Sattelberger	Human Resources

On December 17, 2009, the Supervisory Board agreed to Hamid Akhavan's request to resign his seat on the Board of Management effective February 15, 2010.

Changes in the Board of Management in 2009. In agreement with the Supervisory Board, Dr. Karl-Gerhard Eick resigned from the Board of Management with effect from midnight on February 28, 2009.

At the Supervisory Board meeting on February 26, 2009, the Supervisory Board appointed Timotheus Höttges as the new member of the Board of Management for Finance effective March 1, 2009 and Niek Jan van Damme as the new member of the Board of Management for T-Home and Sales & Service, also effective March 1, 2009. The establishment of a new Board of Management department for Southern and Eastern Europe with effect from March 1, 2009 was also approved at the meeting on February 26, 2009 to account for the growing significance of the Southern and Eastern European region and to combine responsibility for the existing, integrated

operations in the region following the takeover of management control of the Greek company OTE. The new department is headed by Guido Kerkhoff, who was appointed to the Group Board of Management effective March 1, 2009.

On April 29, 2009, the Supervisory Board decided to merge responsibility for standard fixed-network and mobile communications business for consumers and business customers in Germany into a single Board of Management department – Germany – effective July 1, 2009. This department is headed by Niek Jan van Damme. Reinhard Clemens retains responsibility for the ICT solution business with corporate customers – T-Systems. In addition, the Operating Officer's department was established, which is led by Hamid Akhavan, effective July 1, 2009. This new department brings together the responsibility for technology, IT, procurement, products and innovations for standard business for consumers and business customers. Hamid Akhavan is also responsible for the Group's mobile communications subsidiaries in the United Kingdom, the Netherlands, Austria, the Czech Republic and Poland.

Board of Management compensation system and review. The compensation of Board of Management members is comprised of various components. Under the terms of their service contracts, members of the Board of Management are entitled to annual fixed remuneration and annual variable performance-based remuneration, a long-term variable remuneration component (Mid-Term Incentive Plan), and fringe benefits and deferred benefits based on a company pension commitment. The structure of the compensation system and the appropriateness of compensation for the Board of Management are reviewed and established by the Supervisory Board at regular intervals.

Fixed remuneration, variable performance-based remuneration and fringe benefits. Total compensation is generally about two-thirds variable and one-third fixed if targets are achieved in full. The non-performance-based components are comprised of a fixed remuneration, fringe benefits and pension entitlements, while the performance-based components are split into variable performance-based remuneration and a long-term incentive component.

Fixed remuneration is determined for all Board of Management members based on market conditions in accordance with the requirements of stock corporation law ( for individual figures, please refer to the table "Total compensation").

The annual variable performance-based remuneration of Board of Management members is based on the achievement of targets set by the Supervisory Board of Deutsche Telekom AG for each member of the Board of Management prior to commencement of the financial year. The set of targets is composed of corporate targets and personal targets for the individual members of the Board of Management, based on the parameters of EBITDA and net profit adjusted for special factors and free cash flow. The level of target achievement is determined by the Supervisory Board for the respective financial year ( $\blacksquare$  for detailed information, please refer to the table "Total compensation").

At its discretion and after due consideration, the Supervisory Board of the Company may also reward extraordinary performance by individual or all Board of Management members in the form of a special bonus.

In accordance with market-oriented and corporate standards, the Company grants all members of the Board of Management additional benefits under the terms of their service contracts, some of which are viewed as non-cash benefits and taxed accordingly. This mainly includes being furnished with a company car and accident and liability insurance and reimbursements in connection with maintaining a second household.

Sideline employment generally requires prior approval. Generally, no additional compensation is paid for being a member of the management or supervisory board of other Group entities.

Arrangements in the event of termination of a position on the Board of Management. The terms of the existing service contracts of the Board of Management members are linked to the term of appointment as a member of the Board of Management. If the Company is entitled to terminate the appointment as a Board of Management member without this also constituting cause for the simultaneous termination of the service contract under civil law, the Board of Management member shall be entitled to a contractually defined severance payment. This is calculated (subject to being discounted) on the basis of the imputed remaining term of appointment in the current term of office of the Board of Management (up to a maximum of 36 months) on the basis of 100 percent of the fixed annual remuneration and 75 percent of the variable remuneration with an assumed 100 percent achievement of targets.

The service contracts for members of the Board of Management at Deutsche Telekom AG do not include any benefits in the event of the termination of a position on the Board of Management as a result of a change of control.

Service contracts for members of the Board of Management concluded during the 2009 financial year include a severance cap in case of premature termination without good cause allowing a compensation payment which, in line with the recommendations of the German Corporate Governance Code, is restricted to a maximum of two years' remuneration (severance cap) and may not exceed the remuneration due for the remaining term of the service contract.

Board of Management member service contracts generally stipulate a post-contractual prohibition of competition. Unless otherwise agreed, members of the Board of Management are prohibited from rendering services to or on behalf of a competitor for the duration of one year following their departure. As compensation for this restricted period, they receive a payment in the amount of the annual fixed compensation last received.

**Company pension entitlement.** The members of the Board of Management are entitled to a company pension based on their respective annual salaries. This means that Board of Management members receive a company

pension based on a fixed percentage of their last fixed annual remuneration for each year of service rendered prior to their date of retirement. The key features of the pension plan for Board of Management members active in 2009 are described below.

Board of Management members are entitled to pension payments in the form of a life-long retirement pension upon reaching the age of 62, a disability pension or in the form of an early retirement pension upon reaching the age of 60 (subject to the usual actuarial deductions). The amount of the company pension is calculated on the basis of the eligible period of service rendered as a Board of Management member until the date of departure.

The annual retirement pension is comprised of a base percentage (6 percent for René Obermann and Dr. Karl-Gerhard Eick, and 5 percent for the remaining Board of Management members) of the fixed annual remuneration upon termination of the service relationship multiplied by the eligible service period expressed in years. After ten years of Board of Management membership, the maximum percentage of the pension level is achieved (60 percent or 50 percent, respectively). Pension payments are subject to a standard annual adjustment (3 percent for René Obermann and Dr. Karl-Gerhard Eick, and 1 percent for the remaining Board of Management members). In the event of a permanent inability to work (invalidity), the respective period of service through the scheduled end of the current period of appointment serves as the basis for the period of service eligible for calculating the pension. A "pension plan substitute" was agreed with Hamid Akhavan in lieu of a pension commitment due to his U.S. citizenship. The resulting annual payment for each full year of service rendered is included in the table "Total compensation" under "Other remuneration." Dr. Manfred Balz's pension arrangements under his previous employment relationship (Deutsche Telekom AG capital account plan) remain in place. Guido Kerkhoff and Niek Jan van Damme, who were appointed to the Board of Management in 2009, are also not covered by the Board of Management pension entitlements described above. The pension arrangements of these two Board members will be transferred to a new Board of Management pension scheme, effective from the beginning of their service on the Board of Management, to be adopted by the Supervisory Board in early 2010. Both Board members have been guaranteed that the new entitlement will not leave them in a worse position than their current pension entitlement as employees of Deutsche Telekom AG.

In addition, the pension agreements include arrangements for pensions for surviving dependents in the form of entitlements for widows and orphans. In specifically provided exceptional cases, entitlement to a widow's pension is excluded. Finally, the standard criteria for eligibility in the pension arrangements are in line with market levels.

In addition, the Company makes contributions, including the related taxes, for term life insurance with standard coverage (EUR 1.3 million) for several of its Board of Management members. The related expenses are included in the figures for non-cash benefits.

#### Components with mid- and long-term incentives.

Mid-Term Incentive Plan. Members of the Board of Management participate in the Deutsche Telekom AG Mid-Term Incentive Plan (MTIP) introduced in the 2004 financial year ( please refer to the explanations regarding the MTIP under Note 34).

#### Incentive-based compensation from the MTIP.

ۻ	2009 MTIP Maximum award amount	2009 MTIP Fair value at grant date	Total expense for share-based payments 2009	2008 MTIP Maximum award amount	Total expense for share-based payments 2008
René Obermann	750,000	76,613	257,518	750,000	444,591
Dr. Karl-Gerhard Eick <sup>b</sup>	0	0	(250,939)	630,000	439,520
Hamid Akhavan	480,000	49,032	164,812	480,000	275,023
Dr. Manfred Balz	330,000	33,710	62,004	168,000	122,830
Reinhard Clemens	420,000	42,903	63,869	420,000	44,580
Timotheus Höttges	450,000	45,968	154,511	450,000	240,435
Guido Kerkhoff <sup>c</sup>	360,000	36,774	70,366	0	0
Thomas Sattelberger	515,000	52,607	173,887	515,000	152,452
Niek Jan van Damme <sup>c</sup>	295,000	30,134	41,502	0	0
	3,600,000	367,741	737,530	3,413,000	1,719,431

<sup>&</sup>lt;sup>a</sup> Fair value calculated using the so-called Monte Carlo model.

**2001 Stock Option Plan.** The Company's 2001 Stock Option Plan was terminated by resolution of the shareholders' meeting of May 18, 2004. No stock options were issued for members of the Board of Management as of the 2002 financial year.

Hamid Akhavan, Timotheus Höttges and René Obermann continue to participate in the 2002 tranche of the 2001 Stock Option Plan as a result of their prior activities at T-Mobile. Dr. Manfred Balz and Guido Kerkhoff still participate in the Stock Option Plan as a result of their employment relationship prior to being appointed to the Board of Management.

The stock options that have been granted can be exercised under the terms of the stock option plans. However, no options have yet been exercised. The number of stock options held by the Board of Management members active in the 2009 financial year is unchanged year-on-year.

Fair Value calculated using une so-called worker Carlo miodes.
 As Dr. Karl-Gerhard Eick left the Group effective February 28, 2009, no further tranches of the MTIP were awarded to him in 2009. The tranches for 2007 and 2008 were terminated without compensation. Therefore the existing provisions were reversed and are shown in the table above as negative figure in the "Total expense for share-based payments 2009" column.
 Guido Kerkhoff and Niek Jan van Damme still participate in the 2008 MTIP tranche due to their previous positions within the Group prior to being appointed to the Board of Management.

The number of stock options is shown in the following table:

#### Incentive-based compensation from stock option plans.

		Number of options 2001 SOP 2001 tranche	Value of options on issue (2001)	Number of options 2001 SOP 2002 tranche	Value of options on issue (2002)	Weighted average exercise price of stock options
					(€)	(€)
René Obermann	2009	48,195	4.87	28,830	3.79	23.40
	2008	48,195		28,830		
Hamid Akhavan	2009	0		19,840	3.79	12.36
_	2008	0		19,840		
Dr. Manfred Balz	2009	32,130	4.87	17,360	3.79	23.81
_	2008	32,130		17,360		
Reinhard Clemens	2009	0		0		
_	2008	0		0		
Niek Jan van Damme	2009	0		0		
_	2008	0		0		
Timotheus Höttges	2009	0		17,050	3.79	12.36
_	2008	0		17,050		
Guido Kerkhoff*	2009	0		4,650	3.79	12.36
_	2008	0		4,650		
Thomas Sattelberger	2009	0		0		
-	2008	0		0		
Dr. Karl-Gerhard Eick	2009	0		0		
_	2008	163,891		0		
	2009	80,325		87,730		
-	2008	244,216		87,730		

<sup>\*</sup> Guido Kerkhoff still participated in the Stock Option Plan before being appointed to the Board of Management due to his previous position held at Deutsche Telekom AG. The total number of options issued for members of the Board of Management as shown in the table above increased compared with the table in the prior year, as Guido Kerkhoff who was not a member of the Board of Management in 2008 was included in this table in 2009.

The range of exercise prices of René Obermann's and Dr. Manfred Balz's options varies between EUR 12.36 and EUR 30.00.

Due to the fact that the remaining members of the Board of Management only participate in one tranche of the stock option plan, no range need be stated.

The average remaining term of the outstanding options for Board of Management members as of December 31, 2009 is 2.0 years.

Please also refer to the explanations regarding stock option plans under Note 34.

Board of Management compensation for the 2009 financial year. In reliance on legal requirements and other guidelines, a total of EUR 13,711,623 (2008: EUR 14,910,486) is reported in the following table as total compensation for the 2009 financial year for the current members of the Board of Management. This compensation comprises fixed annual remuneration, other benefits, non-cash benefits, remuneration in kind, variable remuneration for the 2009 financial year, and the fair value of the 2009 MTIP at the grant date. The pension expense resulting from the company pension plan is shown as service costs. All other remuneration is totally unrelated to performance.

**Total compensation.** The compensation of the Board of Management is shown in detail in the following table:

€		Fixed annual remuneration	Other remuneration	Variable remuneration	MTIP (fair value at grant date)	Total	Service costs
René Obermann	2009	1,250,000	37,233	1,365,000	76,613	2,728,846	549,326
	2008	1,250,000	86,262	1,762,500	116,738	3,215,500	495,302
Dr. Karl-Gerhard Eick	2009	183,750	17,371	183,750	0	384,871	753,839
(until February 28, 2009)	2008	1,054,375	49,290	1,513,028	98,060	2,714,753	704,526
Hamid Akhavan	2009	800,000	611,878 *	789,600	49,032	2,250,510	0
_	2008	800,000	613,588 *	1,178,400	74,712	2,666,700	0
Dr. Manfred Balz	2009	660,000	19,204	468,600	33,710	1,181,514	423,373
	2008	127,742	4,641	122,485	26,149	281,017	117,570
Reinhard Clemens	2009	658,333	31,531	825,750	42,903	1,558,517	302,817
_	2008	650,000	33,463	1,106,250	65,373	1,855,086	261,469
Timotheus Höttges	2009	750,000	21,583	803,250	45,968	1,620,801	244,599
_	2008	750,000	24,506	1,116,000	70,043	1,960,549	204,936
Guido Kerkhoff	2009	433,333	11,874	692,250	36,774	1,174,231	230,190
(from March 1, 2009)	2008	_	_		_	_	_
Thomas Sattelberger	2009	800,000	5,687	976,250	52,607	1,834,544	865,667
	2008	800,000	44,221	1,292,500	80,160	2,216,881	948,713
Niek Jan van Damme	2009	366,667	31,538	549,450	30,134	977,789	231,583
(from March 1, 2009)	2008	-	_	_	-	-	-
	2009	5,902,083	787,899	6,653,900	367,741	13,711,623	3,601,394
_	2008	5,432,117	855,971	8,091,163	531,235	14,910,486	2,732,516

<sup>\*</sup> In addition to the pension substitute paid to Hamid Akhavan due to his U.S. citizenship, he also receives a monthly lump-sum payment to compensate for different tax regulations in Germany and the United States.

The additions to provisions for pensions recognized in 2009 amounted to EUR 4,081,024 (2008: EUR 3,236,348). This amount includes service costs of EUR 3,601,394 (2008: EUR 2,732,516) and interest costs of EUR 479,630 (2008: EUR 503,832).

The termination agreement concluded with Dr. Karl-Gerhard Eick effective February 28, 2009 did not result in any reportable legal obligations as of the reporting date. Under this agreement, all existing entitlements to stock options and the tranches awarded under the 2007 MTIP and 2008 MTIP were terminated without compensation. In addition to the pro-rata fixed annual remuneration for the 2009 financial year, Dr. Karl-Gerhard Eick was granted a pro-rata variable, performance-based remuneration that was calculated based on 100-percent achievement of targets and pro rated for the period until January 28, 2009. Pension rights were already legally vested at the date of Dr. Eick's departure, and thus continued to be valid as at February 28, 2009.

No member of the Board of Management received benefits or corresponding commitments from a third party for his activity as a Board of Management member during the past financial year.

**Former members of the Board of Management.** A total of EUR 4,249,734 (2008: EUR 4,140,947) was recorded for payments to and entitlements for former members of the Board of Management and their surviving dependents.

Provisions (measured in accordance with IAS 19) totaling EUR 96,259,798 (December 31, 2008: EUR 78,477,282) were recognized for current pensions and vested rights to pensions for this group of persons and their surviving dependents.

**Other.** The Company has not extended any loans to current or former Board of Management members.

#### Compensation of the Supervisory Board.

The compensation received by the members of the Supervisory Board is specified under § 13 of the Articles of Incorporation of Deutsche Telekom AG. The members of the Supervisory Board receive fixed annual remuneration of EUR 20,000.00 plus variable, performance-related remuneration with short-term and long-term components, depending on the development of net profit per share.

The short-term performance-related remuneration amounts to EUR 300.00 per full EUR 0.01 by which the net profit per no par value share exceeds EUR 0.50 in the financial year for which the remuneration is being paid.

The long-term performance-related remuneration amounts to EUR 300.00 for every 4 percent by which the net profit per no par value share in the second financial year following the financial year in question (reference year) exceeds the net profit per no par value share in the financial year preceding the financial year in question. The long-term performance-related remuneration is limited, however, to the amount of the long-term performance-related remuneration for the financial year preceding the financial year in question, insofar as the net revenue in the reference year does not exceed the net revenue in the financial year preceding the financial year in question.

Short-term and long-term performance-related remuneration are each limited to a maximum of EUR 20,000.00.

Moreover, the short-term performance-related remuneration may not exceed a total of 0.02 percent of the Company's unappropriated net income reported in the approved annual financial statements of the financial year in question, reduced by an amount of 4 percent of the contributions made on the lowest issue price of the shares at the end of the financial year.

The chairperson of the Supervisory Board receives double, and the deputy chairperson one and a half times the remuneration of an ordinary member of the Supervisory Board. In addition, remuneration increases by half for each membership of a Supervisory Board committee (with the exception of the Mediation Committee and the Nomination Committee) and by a further half for each Supervisory Board committee chaired; total remuneration shall not exceed double the annual remuneration, however. Members of the Supervisory Board who were not in office for the entire financial year receive one twelfth of the remuneration for each month or part thereof that they held a seat.

Members of the Supervisory Board receive an attendance fee amounting to EUR 200.00 for each meeting of the Supervisory Board or its committees that they have attended. The Company reimburses value-added tax payable on remuneration and expenses.

The total remuneration of the members of the Supervisory Board in 2009 amounted to EUR 709,400.00 (plus VAT).

No loans were granted to the members of the Supervisory Board.

The compensation of the individual members of the Supervisory Board for 2009 is as follows:

€ Member of the Supervisory Board	Fixed remuneration incl. attendance fee	Short-term variable	Total (net)	Imputed long-term remuneration entitlement <sup>a</sup>
Asmussen, Jörg	32,400.00	0.00	32,400.00	0.00
Becker, Hermann Josef	42,800.00	0.00	42,800.00	0.00
Brandl, Monika	21,400.00	0.00	21,400.00	0.00
Bury, Hans Martin	42,000.00	0.00	42,000.00	0.00
Falbisoner, Josef	21,400.00	0.00	21,400.00	0.00
Dr. von Grünberg, Hubertus	31,400.00	0.00	31,400.00	0.00
Guffey, Lawrence H.	42,600.00	0.00	42,600.00	0.00
Hocker, Ulrich	21,400.00	0.00	21,400.00	0.00
Holzwarth, Lothar <sup>b</sup>	42,400.00	0.00	42,400.00	0.00
Kallmeier, Hans-Jürgen	21,400.00	0.00	21,400.00	0.00
Kühnast, Sylvia	21,400.00	0.00	21,400.00	0.00
Prof. Dr. Lehner, Ulrich (Chairman)	73,400.00	0.00	73,400.00	0.00
Litzenberger, Waltraud	64,600.00	0.00	64,600.00	0.00
Löffler, Michael	21,400.00	0.00	21,400.00	0.00
Prof. Dr. Reitzle, Wolfgang (until Dec. 31, 2009)	20,800.00	0.00	20,800.00	0.00
Prof. Dr. von Schimmelmann, Wulf (until Dec. 31, 2009)	21,000.00	0.00	21,000.00	0.00
Schröder, Lothar (Deputy Chairman) c	63,400.00	0.00	63,400.00	0.00
Dr. Schröder, Ulrich	21,000.00	0.00	21,000.00	0.00
Sommer, Michael	20,600.00	0.00	20,600.00	0.00
Dr. h. c. Walter, Bernhard	62,600.00	0.00	62,600.00	0.00
	709,400.00	0.00	709,400.00	0.00

a In determining the amount to be recognized as provision it was assumed that net profit per no par value share in 2011 would equal that in 2009. Based on this assumption, there is no long-term remuneration

entitlement for the total year for the period 2008 to 2011.

b Lothar Holzwarth received compensation of EUR 2,666.66 from T-Systems Business Services GmbH (until April 1, 2009 – merged into Deutsche Telekom AG), Bonn, a wholly-owned subsidiary

of Deutsche Telekom AG, for the 2009 financial year for a mandate as member of the supervisory board of this company.

C Lothar Schröder received compensation of EUR 17,400.00 from T-Mobile Deutschland GmbH, Bonn, a wholly-owned subsidiary of Deutsche Telekom AG, for the 2009 financial year for a mandate as member of the supervisory board of this company.

# 39 Declaration of conformity with the German Corporate Governance Code in accordance with §161 AktG.

In accordance with § 161 AktG, the Board of Management and the Supervisory Board of Deutsche Telekom AG have submitted the mandatory declaration of conformity and made it available to shareholders on Deutsche Telekom AG's website. The full text of the Declaration of Conformity can be found on the Deutsche Telekom website ( www.telekom.com) under Investor Relations in the Corporate Governance section.

#### 40 Events after the reporting period.

Changes in the composition of the Board of Management. On January 29, 2010, the Supervisory Board of Deutsche Telekom approved the proposal by the Board of Management to reassign Hamid Akhavan's responsibilities on a temporary basis. Board of Management members Guido Kerkhoff and Reinhard Clemens will assume Hamid Akhavan's responsibilities in an acting capacity. Effective February 15, 2010, Guido Kerkhoff will assume temporary responsibility for the Europe region (United Kingdom, Netherlands, Austria, Poland and Czech Republic) and International Sales and Service. Reinhard Clemens will, also in an acting capacity, assume Groupwide responsibility for the remaining COO units, such as Products & Innovation, Technology, IT and Procurement effective the same date.

Regulation of ULL, access to cable ducts, dark fiber. The Federal Administrative Court granted the appeal in part with its ruling dated January 27, 2010 and lifted the regulatory order with legally binding effect insofar as it concerned access to dark fiber. The reason for the ruling was that Deutsche Telekom's initial investment in the roll-out of optical fiber had not sufficiently been taken into account.

# 41 Auditors' fees and services in accordance with § 314 HGB.

The following table provides a breakdown of professional fees recognized as expenses in the 2009 financial year:

#### PricewaterhouseCoopers Aktiengesellschaft.

	0000
millions of €	2009
Auditing services	9
Other assurance services	7
Tax advisory services	0
Other non-audit services	10
	26

#### Ernst & Young GmbH.

millions of €	2009
Auditing services	8
Other assurance services	8
Tax advisory services	1
Other non-audit services	0
	17

Professional fees for auditing services include in particular fees for the statutory auditing of annual and consolidated financial statements as well as fees for other auditing services provided, in particular in connection with the audit of internal controls over financial reporting in accordance with Section 404 of the Sarbanes-Oxley Act.

Professional fees for other assurance services primarily relate to fees for the review of the interim financial statements as well as auditing activities in connection with the documentation of the internal control system for financial reporting in accordance with Section 404 of the Sarbanes-Oxley Act.

Professional fees for tax advisory services primarily include professional fees for tax advisory services performed as part of current or planned transactions.

Professional fees for other non-audit services mainly relate to consulting services and assistance in connection with the Company's compliance with requirements stipulated by the Federal Network Agency and other authorities.

## Responsibility statement.

To the best of our knowledge, and in accordance with the applicable reporting principles, the consolidated financial statements
give a true and fair view of the assets, liabilities, financial position and profit or loss of the Group, and the Group management
report includes a fair review of the development and performance of the business and the position of the Group, together with
a description of the principal opportunities and risks associated with the expected development of the Group.

Bonn, February 8, 2010

Deutsche Telekom AG
Board of Management

René Obermann Hamid Akhavan Dr. Manfred Balz

Reinhard Clemens Niek Jan van Damme Timotheus Höttges

Guido Kerkhoff Thomas Sattelberger

## Auditors' report.

We have audited the consolidated financial statements prepared by Deutsche Telekom AG, Bonn, comprising the statement of financial position, income statement and statement of comprehensive income, statement of changes in equity, statement of cash flows, and the notes to the financial statements, together with the Group management report for the financial year from January 1 to December 31, 2009. The preparation of the consolidated financial statements and the Group management report in accordance with the IFRS, as adopted by the EU, and the additional requirements of German commercial law pursuant to § 315a (1) of the German Commercial Code (Handelsgesetzbuch – HGB) are the responsibility of the parent Company's Board of Management. Our responsibility is to express an opinion on the consolidated financial statements and on the Group management report based on our audit. In addition, we have been instructed to express an opinion as to whether the consolidated financial statements comply with IFRS as issued by the IASB.

We conducted our audit of the consolidated financial statements in accordance with § 317 HGB and German generally accepted standards for the audit of financial statements promulgated by the Institute of Public Auditors in Germany (Institut der Wirtschaftsprüfer - IDW) and additionally observed the International Standards on Auditing (ISA). Those standards require that we plan and perform the audit such that misstatements materially affecting the presentation of the net assets, financial position and results of operations in the consolidated financial statements in accordance with the applicable financial reporting framework and in the Group management report are detected with reasonable assurance. Knowledge of the business activities and the economic and legal environment of the Group and expectations as to possible misstatements are taken into account in the determination of audit procedures. The effectiveness of the accountingrelated internal control system and the evidence supporting the disclosures in the consolidated financial statements and the Group management report are examined primarily on a test basis within the framework of the audit. The audit includes assessing the annual financial statements of those entities included in consolidation, the determination of the entities to be included in consolidation, the accounting and consolidation principles used and significant estimates made by the Company's Board of Management, as well as evaluating the overall presentation of the consolidated financial statements and the Group management report. We believe that our audit provides a reasonable basis for our opinion.

Our audit has not led to any reservations.

In our opinion, based on our findings of our audit, the consolidated financial statements comply with the IFRS as adopted by the EU, the additional requirements of German commercial law pursuant to § 315a (1) HGB and IFRS as issued by the IASB, and give a true and fair view of the net assets, financial position and results of operations of the Group in accordance with these requirements. The Group management report is consistent with the consolidated financial statements and as a whole provides a suitable view of the Group's position and suitably presents the opportunities and risks of future development.

Stuttgart/Frankfurt (Main), February 8, 2010

Ernst & Young GmbH Wirtschaftsprüfungsgesellschaft

(Prof. Dr. Wollmert) (Forst)

Wirtschaftsprüfer Wirtschaftsprüfer

PricewaterhouseCoopers Aktiengesellschaft Wirtschaftsprüfungsgesellschaft

(Prof. Dr. Kämpfer) (Tandetzki) Wirtschaftsprüfer Wirtschaftsprüfer