



AUDIT REPORT, ANNUAL FINANCIAL STATEMENTS, AND
MANAGEMENT REPORT OF TELEFÓNICA, S.A., ALL FOR THE
YEAR ENDED DECEMBER 31, 2012

Audit Report

TELEFÓNICA, S.A.
Financial Statements and Management Report
for the year ended
December 31, 2012

Translation of a report and financial statements originally issued in Spanish. In the event of discrepancy, the Spanish-language version prevails (See Note 23)

AUDIT REPORT ON THE FINANCIAL STATEMENTS

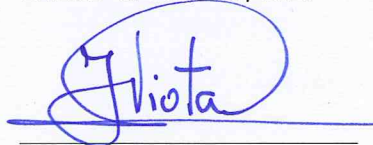
To the Shareholders of
Telefónica, S.A.

We have audited the financial statements of Telefónica, S.A., which comprise the balance sheet at December 31, 2012, the income statement, the statement of changes in equity, the cash flow statement, and the notes thereto for the year then ended. The Company's Directors are responsible for the preparation of the financial statements in accordance with the regulatory framework for financial information applicable to the entity in Spain (identified in Note 2.a to the accompanying financial statements), and specifically in accordance with the accounting principles and criteria contained therein. Our responsibility is to express an opinion on the aforementioned financial statements taken as a whole, based upon work performed in accordance with prevailing audit regulation in Spain, which require the examination, through the performance of selective tests, of the evidence supporting the financial statements and the evaluation of whether their presentation, the accounting principles and criteria applied and the estimates made are in agreement with the applicable regulatory framework for financial information.

In our opinion, the accompanying 2012 financial statements give a true and fair view, in all material respects, of the equity and financial position of Telefónica, S.A. at December 31, 2012, and of the results of its operations and its cash flow for the year then ended, in conformity with the applicable regulatory framework for financial information in Spain, and specifically the accounting principles and criteria contained therein.

The accompanying 2012 management report contains such explanations as the Directors consider appropriate concerning the situation of the Company, the evolution of its business and other matters; however, it is not an integral part of the financial statements. We have checked that the accounting information included in the aforementioned management report agrees with the 2012 financial statements. Our work as auditors is limited to verifying the management report in accordance with the scope mentioned in this paragraph, and does not include the review of information other than that obtained from the Company's accounting records.

ERNST & YOUNG, S.L.



Ignacio Viota del Corte

March 20, 2013

2012

TELEFÓNICA, S.A.

*Annual financial statements and management report for the year ended
December 31, 2012*

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Telefónica, S.A.

Balance sheet at December 31

Millions of euros

ASSETS	Notes	2012	2011
NON-CURRENT ASSETS		82,182	87,198
Intangible assets	5	64	68
Patents, licences, trademarks and others		5	9
Software		15	11
Other intangible assets		44	48
Property, plant and equipment	6	303	338
Land and buildings		148	154
Plant and other PP&E items		115	141
Property, plant and equipment under construction and prepayments		40	43
Investment property	7	410	423
Land		65	65
Buildings		345	358
Non-current investments in Group companies and associates	8	71,779	79,036
Equity instruments		67,770	77,396
Loans to Group companies and associates		3,988	1,618
Other financial assets		21	22
Financial investments	9	4,531	4,728
Equity instruments		433	556
Loans to third parties		39	37
Derivatives	16	4,045	4,118
Other financial assets		14	17
Deferred tax assets	17	5,095	2,605
CURRENT ASSETS		7,553	5,339
Trade and other receivables	10	1,065	698
Current investments in Group companies and associates	8	3,636	3,478
Loans to Group companies and associates		3,608	3,390
Derivatives	16	2	57
Other financial assets		26	31
Investments	9	390	394
Loans to companies		9	46
Derivatives	16	282	348
Other financial assets		99	-
Accruals		12	4
Cash and cash equivalents		2,450	765
TOTAL ASSETS		89,735	92,537

The accompanying Notes 1 to 23 and Appendix I are an integral part of these balance sheets

Millions of euros			
Equity and liabilities	Notes	2012	2011
EQUITY		22,978	26,597
CAPITAL AND RESERVES		24,383	27,212
Share capital	11	4,551	4,564
Share premium	11	460	460
Reserves	11	19,529	22,454
Legal		984	984
Other reserves		18,545	21,470
Treasury shares and own equity instruments	11	(788)	(1,782)
Profit for the year	3	631	4,910
Interim dividend	3	-	(3,394)
UNREALIZED GAINS (LOSSES) RESERVE	11	(1,405)	(615)
Available-for-sale financial assets		(34)	(40)
Hedging instruments		(1,371)	(575)
NON-CURRENT LIABILITIES		50,029	47,236
Non-current provisions		187	42
Other provisions		187	42
Non-current borrowings	12	13,274	11,339
Bonds and other marketable debt securities	13	828	170
Bank borrowings	14	9,232	9,046
Derivatives	16	3,130	2,033
Finance leases		75	86
Other debts		9	4
Non-current borrowings from Group companies and associates	15	36,069	35,381
Deferred tax liabilities	17	499	474
CURRENT LIABILITIES		16,728	18,704
Current provisions		8	65
Current borrowings	12	2,097	1,033
Bonds and other marketable debt securities	13	828	87
Bank borrowings	14	1,145	742
Derivatives	16	124	204
Current borrowings from Group companies and associates	15	14,181	17,140
Trade and other payables	18	439	440
Accruals		3	26
TOTAL EQUITY AND LIABILITIES		89,735	92,537

The accompanying Notes 1 to 23 and Appendix I are an integral part of these balance sheets

Telefónica, S.A.

Income statements for the years ended December 31

Millions of euros	Notes	2012	2011
Revenue	19	5,817	7,952
Rendering of services to Group companies and associates		687	707
Rendering of services to non-group companies		3	3
Dividends from Group companies and associates		4,852	6,967
Interest income on loans to Group companies and associates		275	275
Impairment and gains (losses) on disposal of financial instruments	19	(5,311)	(1,082)
Impairment losses and other losses	8	(5,312)	(1,606)
Gains (losses) on disposal and other gains and losses		1	524
Other operating income	19	120	157
Non-core and other current operating revenue - Group companies and associates		95	140
Non-core and other current operating revenue - non-group companies		25	17
Employees benefits expense	19	(141)	(244)
Wages, salaries and others		(130)	(213)
Social security costs		(11)	(31)
Other operational expense		(500)	(399)
External services - Group companies and associates	19	(99)	(94)
External services - non-group companies	19	(389)	(296)
Taxes other than income tax		(12)	(9)
	5, 6 and 7		
Depreciation and amortization		(63)	(72)
Gains (losses) on disposal of fixed assets		(1)	1
OPERATING PROFIT		(79)	6,313
Finance revenue	19	213	139
From equity investments of third parties		17	38
From marketable securities and other financial instruments of third parties		196	101
Finance costs	19	(2,268)	(2,119)
Borrowings from Group companies and associates		(2,042)	(1,872)
Third-party borrowings		(226)	(247)
Change in fair value of financial instruments		(59)	(91)
Trading portfolio and other securities		(4)	(11)
Gain (loss) on available-for-sale financial assets recognized in the period	9	(55)	(80)
Exchange rate gains (losses)	19	41	(138)
Impairment and gains (losses) on disposal of financial instruments with third-parties	19	(53)	(105)
NET FINANCIAL EXPENSE		(2,126)	(2,314)
PROFIT BEFORE TAX	21	(2,205)	3,999
Income tax	17	2,836	911
PROFIT FOR THE YEAR		631	4,910

The accompanying Notes 1 to 23 and Appendix I are an integral part of these income statements

Statements of changes in equity for the years ended December 31

A) Statement of recognized income and expense

Millions of euros	Notes	2012	2011
Profit of the period		631	4,910
Total income and expense recognized directly in equity	11	(950)	(612)
From measurement of available-for-sale financial assets		(46)	(50)
From cash flow hedges		(1,310)	(824)
Income tax impact		406	262
Total amounts transferred to income statement	11	160	147
From measurement of available-for-sale financial assets		55	-
From cash flow hedges		173	210
Income tax impact		(68)	(63)
TOTAL RECOGNIZED INCOME AND EXPENSE		(159)	4,445

The accompanying Notes 1 to 23 and Appendix I are an integral part of these statements of changes in equity.

B) Statements of total changes in equity for the years ended December 31

Millions of euros	Share capital	Share premium	Reserves	Treasury shares and own equity investments	Profit for the year	Interim dividend	Net unrealized gains (losses) reserve	Total
Balance at December 31, 2010	4,564	460	24,710	(1,376)	4,130	(2,938)	(150)	29,400
Total recognized income and expense	-	-	-	-	4,910	-	(465)	4,445
Transactions with shareholders and owners	-	-	(3,455)	(777)	-	(3,394)	-	(7,626)
Capital decreases	-	-	-	-	-	-	-	-
Dividends paid	-	-	(3,458)	-	-	(3,394)	-	(6,852)
Transactions with treasury shares or own equity instruments (net)	-	-	3	(777)	-	-	-	(774)
Other movements	-	-	7	371	-	-	-	378
Appropriation of prior year profit (loss)	-	-	1,192	-	(4,130)	2,938	-	-
Balance at December 31, 2011	4,564	460	22,454	(1,782)	4,910	(3,394)	(615)	26,597
Total recognized income and expense	-	-	-	-	631	-	(790)	(159)
Transactions with shareholders and owners	(13)	-	(4,497)	972	-	-	-	(3,538)
Capital decreases	(84)	-	(1,237)	1,321	-	-	-	-
Dividends paid	71	-	(2,907)	-	-	-	-	(2,836)
Transactions with treasury shares or own equity instruments (net)	-	-	(353)	(349)	-	-	-	(702)
Other movements	-	-	56	22	-	-	-	78
Appropriation of prior year profit (loss)	-	-	1,516	-	(4,910)	3,394	-	-
Balance at December 31, 2012	4,551	460	19,529	(788)	631	-	(1,405)	22,978

The accompanying Notes 1 to 23 and Appendix I are an integral part of these statements of changes in equity.

Telefónica, S.A.

Cash flow statements for the years ended December 31

Millions of euros	Notes	2012	2011
A) CASH FLOWS FROM OPERATING ACTIVITIES		1,981	6,423
Profit before tax		(2,205)	3,999
Adjustments to profit:		2,519	(3,773)
	5,6 and		
Depreciation and amortization	7	63	72
Impairment of investments in Group companies and associates	8	5,312	1,606
Change in long term provisions		145	-
Gains on the sale of financial assets		(1)	(524)
Losses on disposal of property, plant and equipment		1	1
Dividends from Group companies and associates	19	(4,852)	(6,967)
Interest income on loans to Group companies and associates	19	(275)	(275)
Net financial expense	19	2,126	2,314
Change in working capital		(165)	(108)
Trade and other receivables		45	(51)
Other current assets		(35)	(16)
Trade and other payables		(73)	(106)
Other current liabilities		(102)	65
Other cash flows from operating activities	21	1,832	6,305
Net interest paid		(2,007)	(1,405)
Dividends received		3,337	7,073
Income tax receipts		502	637
B) CASH FLOWS (USED IN)/FROM INVESTING ACTIVITIES		1,372	(1,235)
Payments on investments	21	(6,779)	(3,554)
Proceeds from disposals	21	8,151	2,319
C) CASH FLOWS USED IN FINANCING ACTIVITIES		(1,663)	(4,817)
Payments on equity instruments	11	(590)	(377)
Proceeds from financial liabilities	21	1,763	2,412
Debt issues		10,964	7,533
Repayment and redemption of debt		(9,201)	(5,121)
Dividends paid	11	(2,836)	(6,852)
D) NET FOREIGN EXCHANGE DIFFERENCE		(5)	(22)
E) NET INCREASE/(DECREASE) IN CASH AND CASH EQUIVALENTS		1,685	349
Cash and cash equivalents at January 1		765	416
Cash and cash equivalents at December 31		2,450	765

Notes 1 to 23 and Appendix I are an integral part of these cash flow statements.

TELEFÓNICA, S.A.

*Annual financial statements and management report for the ended
December 31, 2012*

Note 1. Introduction and general information

Telefónica, S.A. ("Telefónica" or "the Company") is a public limited company incorporated for an indefinite period on April 19, 1924, under the corporate name of Compañía Telefónica Nacional de España, S.A. It adopted its present name in April 1998.

The Company's registered office is at Gran Vía 28, Madrid (Spain), and its Employer Identification Number (CIF) is A-28/015865.

Telefónica's basic corporate purpose, pursuant to Article 4 of its Bylaws, is the provision of all manner of public or private telecommunications services, including ancillary or complementary telecommunications services or related services. All the business activities that constitute this stated corporate purpose may be performed either in Spain or abroad and wholly or partially by the Company, either through shareholdings or equity interests in other companies or legal entities with an identical or a similar corporate purpose.

In keeping with the above, Telefónica is currently the parent company of a group that operates mainly in the telecommunications, media and entertainment industries, providing a wide range of services on the international stage.

The Company is taxed under the general tax regime established by the Spanish State, the Spanish Autonomous Communities and local governments, and files consolidated tax returns with most of the Spanish subsidiaries of its Group under the consolidated tax regime applicable to corporate groups.

Note 2. Basis of presentation

a) True and fair view

These financial statements have been prepared from Telefónica, S.A.'s accounting records by the Company's Directors in accordance with the accounting principles and standards contained in the Code of Commerce, developed in the Spanish GAAP in force (2007 Spanish GAAP) and other prevailing legislation at the date of these financial statements, to give a true and fair view of the Company's equity, financial position, results of operations and of the cash flows obtained and applied in 2012.

The accompanying financial statements for the year ended December 31, 2012 were prepared by the Company's Board of Directors at its meeting on February 27, 2013 for submission for approval at the General Shareholders' Meeting, which is expected to occur without modification.

The figures in these financial statements are expressed in millions of euros, unless indicated otherwise, and therefore may be rounded. The euro is the Company's functional currency.

b) Comparison of information

In 2011 and 2012 there have not been significant transactions that should be taken into account in order to ensure the comparison of information included in the Annual Financial Statements of both years.

c) Use of estimates

The financial statements have been prepared using estimates based on historical experience and other factors considered reasonable under the circumstances. The carrying value of assets and liabilities, which is not readily apparent from other sources, was established on the basis of these estimates. The Company periodically reviews these estimates.

A significant change in the facts and circumstances on which these estimates are based could have an impact on the Company's results and financial position.

The key assumptions concerning the future and other key sources of estimation uncertainty at the reporting date that have a significant risk of causing a material adjustment to the financial statements of the following year are discussed below.

Provisions for impairment of investments in Group companies, joint ventures and associates

Investments in group companies, joint ventures and associates are tested for impairment at each year end to determine whether an impairment loss must be recognized in the income statement or a previously recognized impairment loss be reversed. The decision to recognize an impairment loss (or a reversal) involves estimates of the reasons for the potential impairment (or recovery), as well as the timing and amount.

Recoverable amount of investments in group companies, joint ventures and associates is measured as described in Note 4.e.

There is a significant element of judgment involved in the estimates required to determine recoverable amount and the assumptions regarding the performance of these investments, since the timing and scope of future changes in the business are difficult to predict.

Deferred taxes

The Company assesses the recoverability of deferred tax assets based on estimates of future earnings. The ability to recover these taxes depends ultimately on the Company's ability to generate taxable

earnings over the period for which the deferred tax assets remain deductible. This analysis is based on the estimated schedule for reversing deferred tax liabilities, as well as estimates of taxable earnings, which are sourced from internal projections and are continuously updated to reflect the latest trends.

The appropriate classification of tax assets and liabilities depends on a series of factors, including estimates as to the timing and realization of deferred tax assets and the projected tax payment schedule. Actual income tax receipts and payments could differ from the estimates made by the Company as a result of changes in tax legislation or unforeseen transactions that could affect tax balances.

Note 3: Proposed appropriation of profit

Telefónica, S.A. obtained 631 million euros of profit in 2012. Accordingly, the Company's Board of Directors will submit the following proposed appropriation of 2012 profit for approval at the Shareholders' Meeting:

Millions of euros

Proposed appropriation:

Profit for the year	631
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Distribution to:

Goodwill reserve (Note 11.c)	2
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Voluntary reserves	629
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Note 4. Recognition and measurement accounting policies

The main recognition and measurement accounting policies applied in the preparation of the 2012 annual financial statements are the following:

a) Intangible assets

Intangible assets are stated at acquisition or production cost, less any accumulated amortization or any accumulated impairment losses.

The useful lives of intangible assets are assessed individually to be either finite or indefinite. Intangible assets with finite lives are amortized systematically over the useful economic life and assessed for impairment whenever events or changes indicate that their carrying amount may not be recoverable.

Amortization methods and schedules are revised annually at year end and, where appropriate, adjusted prospectively.

Intangible assets include mainly the following:

1. Computer software licenses, which are recorded at cost and amortized on a straight-line basis over their useful lives, generally estimated at three years.
2. Intellectual property, which is recorded at the amounts paid to acquire ownership of or rights to use patents and trademarks and amortized on a straight-line basis over the useful life of the patent or trademark for a period of 3 to 10 years.
3. The goodwill arising from the merger of Telefónica, S.A. and Terra Networks, S.A. carried out in 2005. This is included under "Other intangible assets" at the carrying amount at January 1, 2008 of 33 million euros, calculated in accordance with the former accounting principles, less any accumulated impairment losses. Goodwill is not amortized, but is tested for impairment annually or more frequently if there are certain events or changes indicating the possibility that the carrying amount may not be fully recoverable (see Note 4.c).

b) Property, plant and equipment and investment property

Property, plant and equipment is stated at cost, net of accumulated depreciation and any accumulated impairment in value. Land is not depreciated.

Cost includes external costs plus any internal costs comprising warehouse materials used, direct labor costs incurred in installation work and the allocable portion of the indirect costs required for the related investment. Cost includes, where appropriate, the initial estimate of decommissioning, retirement and site reconditioning costs when the Company is under obligation to incur such costs due to the use of the asset.

Costs incurred for expansion, remodeling or improvements which increase the productivity, capacity, or prolong the useful life of the asset are capitalized when the capitalization requirements are met.

Interest and other borrowing costs incurred and directly attributable to the acquisition or construction of assets that require preparation of more than one year for their intended use or sale are capitalized.

Upkeep and maintenance expenses are expensed as incurred.

The Company assesses the need to write down, if appropriate, the carrying amount of each item of property, plant and equipment to its recoverable amount whenever there are indications that the assets'

carrying amount exceeds the higher of its fair value less costs to sell or its value in use. The impairment provision is not maintained if the factors giving rise to the impairment disappear (see Note 4.c).

The Company depreciates its property, plant and equipment once the assets are in full working conditions using the straight-line method based on the assets' estimated useful lives, calculated in accordance with technical studies which are revised periodically based on technological advances and the rate of dismantling, as follows:

Estimated useful life	Years
Buildings	40
Plant and machinery	3 - 25
Other plant or equipment, furniture and fixtures	10
Other items of property, plant and equipment	4 - 10

Assets' estimated residual values and methods and depreciation periods are reviewed, and adjusted if appropriate, prospectively at each financial year end.

Investment property is measured using the same criteria described for land and buildings for own use. Buildings included in investment property are depreciated on a straight-line basis over a period of up to 40 years.

c) Impairment of non-current assets

Non-current assets are assessed at each reporting date for indications of impairment. Where such indications exist, or in the case of assets which are subject to an annual impairment test, the Company estimates the asset's recoverable amount as the higher of its fair value less costs to sell and its value in use. In assessing value in use, the estimated future cash flows deriving from the use of the asset or its cash generating unit, as applicable, are discounted to their present value in the currency in which they will be generated, using a discount rate appropriate to that currency and reflecting current market assessments of the time value of money and the risks specific to the asset. The Company translates that present value into its accounting currency at the exchange rate prevailing at the close of the day of calculation of value in use. When the carrying amount of an asset exceeds its recoverable amount, the asset is considered to be impaired. In this case, the carrying amount is written down to recoverable amount and the resulting loss is taken to the income statement. Future depreciation or amortization charges are adjusted for the asset's new carrying amount over its remaining useful life. The Company assesses each asset individually for impairment, unless the asset does not generate cash inflows that are largely independent of those from other assets (or cash-generating units).

The Company bases the calculation of impairment on the business plans of the various cash-generating units to which the assets are allocated. These business plans generally cover a period of five years. For periods beyond the strategic plan, an expected constant or decreasing growth rate is applied to the projections based on these plans from the fifth year.

When there are new events or changes in circumstances that indicate that a previously recognized impairment loss no longer exists or has been decreased, a new estimate of the asset's recoverable amount is made. A previously recognized impairment loss is reversed only if there has been a change in the estimates used to determine the asset's recoverable amount since the last impairment loss was recognized. If that is the case, the carrying amount of the asset is increased to its recoverable amount. The reversal is limited to the net carrying amount that would have been determined had no impairment loss been recognized for the asset in prior years. Such reversal is recognized in the income statement and the depreciation charge is adjusted in future periods to the asset's revised carrying amount.

d) Leases

The determination of whether an arrangement is, or contains, a lease is based on the substance of the agreement and requires an assessment of whether the fulfillment of the arrangement is dependent on the use of a specific asset and the agreement conveys a right to the Company to use the asset.

Leases where the lessor does not transfer substantially all the risks and benefits of ownership of the asset are classified as operating leases. Operating lease payments are recognized as an expense in the income statement on a straight-line basis over the lease term.

Leases are classified as finance leases when the terms of the lease transfer substantially all the risks and rewards incidental to ownership of the leased item to the Company. These are classified at the inception of the lease, in accordance with its nature and the associated liability, at the fair value of the leased property or, if lower, at the present value of the minimum lease payments. Lease payments are apportioned between the finance costs and reduction of the principal of lease liability so as to achieve a constant rate of interest on the remaining balance of the liability. Finance costs are taken to the income statement over the lease term.

e) Financial assets and liabilities**Financial investments**

All regular way purchases and sales of financial assets are recognized on the trade date, i.e. the date that the Company commits to purchase or sell the asset. The Company classifies its financial assets into the following categories for initial recognition purposes: financial assets held for trading, other financial assets at fair value through profit or loss, loans and receivables, held-to-maturity investments, investments in Group companies, joint ventures and associates, and available-for-sale financial assets. When appropriate, the Company re-evaluates the designation at each financial year end.

Financial assets held for trading, i.e., investments made with the aim of realizing short-term profits as a result of price changes, are included in "Financial assets held for trading" and presented under current or non-current assets depending on their maturity. Derivatives are classified as held for trading unless they are designated as effective hedging instruments.

"Investments in group companies, joint ventures and associates" are classified into a category of the same name and are shown at cost less any impairment loss (see Note 4.c). Group companies are those over which the Company exercises control, either by exercising effective control or by virtue of agreements with the other shareholders. Joint ventures are companies which are jointly controlled with third parties. Associates are companies in which there is significant influence, but not control or joint control with third parties. Telefónica assesses the existence of significant influence not only in terms of percentage ownership but also in qualitative terms such as presence on the board of directors, involvement in decision-making, the exchange of management personnel, and access to technical information.

Financial investments which the Company intends to hold for an unspecified period of time and could be sold at any time to meet specific liquidity requirements or in response to interest rate movements and which have not been included in the preceding categories are classified as available-for-sale. These investments are recorded under "Non-current assets," unless it is probable and feasible that they will be sold within 12 months. Financial assets in this category are measured at fair value. Gains or losses arising from changes in fair value are recognized in equity until the asset is derecognized or impaired, at which time the cumulative gain or loss previously reported in equity is taken to the income statement. Dividends from available-for-sale equity investments are recognized in the income statement once the Company has the right to receive the dividend. In addition, interests, calculated using the effective

interest rate model, are recognized in the income statement. Fair value is determined in accordance with the following criteria:

1. Listed securities on active markets: Fair value is considered to be the quoted market price at the closing date.
2. Unlisted securities: Fair value is determined using valuation techniques such as discounted cash flow analysis, option valuation models, or by reference to arm's length market transactions. Exceptionally, with equity instruments, when fair value cannot be reliably determined, the investments are carried at cost.

"Loans and receivables" includes trade or non-trade financial assets, that are neither derivatives nor equity instruments, with fixed or determinable payments and that are not quoted in an active market and not included in any of the preceding classifications. Upon initial recognition, these assets are recognized at fair value which, unless there is evidence to the contrary, is the transaction price, which is equivalent to the fair value of the consideration paid plus directly attributable transaction costs. Following initial recognition, these financial assets are measured at amortized cost using the effective interest rate method. Gains and losses are recognized in the income statement when the loans and receivables are settled or impaired, as well as through the amortization process. Trade receivables are recognized at the original invoice amount. A valuation adjustment is recorded when there is objective evidence of customer collection risk. The amount of the valuation adjustment is calculated as the difference between the carrying amount of the doubtful trade receivables and their recoverable amount. As a general rule, current trade receivables are not discounted, unless the effect of such discount is material.

The Group assesses at each reporting date whether a financial asset is impaired. If there is objective evidence that an impairment loss on a financial asset carried at amortized cost has been incurred, the amount of the loss is measured as the difference between the asset's carrying amount and its recoverable value, calculated as the present value of estimated future cash flows (excluding future expected credit losses that have not been incurred) discounted at the financial asset's original effective interest rate. If in a subsequent period the impairment loss decreases as a result of a subsequent event, the loss is reversed, with the asset's amortized cost had no impairment loss been recognized as the upper limit. Such a reversal is recognized in the income statement of that year.

For instruments recognized as available-for-sale financial assets, the Company assesses individually for each security whether there is any objective evidence that an asset is impaired as a result of one or more events indicating that the carrying amount of the security will not be recovered. If there is objective evidence that an available-for-sale financial instrument is impaired, the cumulative loss recognized in equity measured as the difference between the acquisition cost (net of any principal payments and amortization made) and the current fair value, less any impairment loss on that investment previously recognized in the income statement, is removed from equity and recognized in the income statement. If in a subsequent period the fair value of the financial asset increases because of a subsequent event, the impairment loss is reversed through the income statement if the asset is a debt instrument. For equity instruments, the loss is not reversed in the income statement for the period, but rather in equity, as the instrument is measured at its new fair value, with any changes taken to equity.

Recoverable amount for estimating impairment of investments in group companies, joint ventures and associates is the higher of the investment's fair value less costs to sell and the present value of the future cash flows derived from the investment. These cash flows can be calculated by estimating the cash flows to be received from dividends or from the disposal or derecognition of the investment, or the Company's share of the cash flows expected to be generated by the investment (from operations, or the investment's disposal or derecognition).

Financial assets are only fully or partially derecognized when:

1. The rights to receive cash flows from the asset have expired.

2. The Company has transferred its rights to receive cash flows from the asset to a third party and transferred substantially all the risks and rewards of the asset.

Cash and cash equivalents

Cash and cash equivalents included on the balance sheet include cash on hand and at banks, demand deposits and other highly liquid investments with an original maturity of three months and limited risk of changes in their value. These items are stated at historical cost, which does not differ significantly from realizable value.

For the purpose of the cash flow statement, cash and cash equivalents are shown net of any outstanding bank overdrafts.

Issues and interest-bearing debt

These debts are recognized initially at the fair value which, unless there is evidence to the contrary, is the transaction price less directly attributable transaction costs. After initial recognition, these financial liabilities are measured at amortized cost using the effective interest rate method. Any difference between the cash received (net of transaction costs) and the repayment value is recognized in the income statement over the life of the debt. Interest-bearing debt is considered non-current when its maturity is over 12 months or the Company has full discretion to defer settlement for at least another 12 months from the reporting date.

Financial liabilities are derecognized when the obligation under the liability is discharged, cancelled or expires. When an existing financial liability is replaced with another on substantially different terms, such an exchange is treated as a derecognition of the original liability and the recognition of a new liability, and the difference in their respective carrying amounts is taken to the income statement.

Derivative financial instruments and hedge accounting

Derivative financial instruments are initially recognized at fair value, normally equivalent to cost. Their carrying amounts are subsequently remeasured at fair value. Derivatives are carried as financial assets when the fair value is positive and as financial liabilities when the fair value is negative. They are classified as current or non-current depending on whether they fall due within less than or after one year, respectively. Derivatives that meet all the criteria for consideration as long-term hedging instruments are recorded as non-current assets when fair value is positive and non-current liabilities when fair value is negative.

The accounting treatment of any gain or loss resulting from changes in the fair value of a derivative depends on whether the derivative in question meets all the criteria for hedge accounting and, if appropriate, on the nature of the hedge.

The Company designates certain derivatives as:

1. Fair value hedges, when hedging the exposure to changes in the fair value of a recognized asset or liability or a firm transaction;
2. Cash flow hedges, when hedging exposure to variability in cash flows that is either attributable to a particular risk associated with a recognized asset or liability or a highly probable forecast transaction; or
3. Hedges of a net investment in a foreign operation.

A hedge of the foreign currency risk of a firm commitment may be accounted for as a fair value or a cash flow hedge.

Changes in fair value of derivatives that qualify as fair value hedges are recognized in the income statement, together with changes in the fair value of the hedged item attributable to the risk hedged.

Changes in the fair value of derivatives that qualify and have been assigned to hedge cash flows, which are highly effective, are recognized in net equity. The portion considered ineffective is taken directly to the income statement. Fair value changes from hedges that relate to firm commitments or forecast transactions that result in the recognition of non-financial assets or liabilities are included in the initial measurement of those assets or liabilities. Otherwise, changes in fair value previously recognized in equity are recognized in the income statement in the period in which the hedged transaction affects profit or loss.

An instrument designed to hedge foreign currency exposure on a net investment in a foreign operation is accounted for in a way similar to foreign currency fair value hedges. For these purposes, the net investment in the foreign operation comprises not only the share in the equity of the foreign investment, but also the monetary item receivable or payable, the settlement of which is not expected or likely to take place in the foreseeable future, excluding trade items.

The application of the Company's corporate risk-management policies could result in financial risk-hedging transactions that make economic sense, yet do not comply with the criteria and effectiveness tests required by accounting policies to be treated as hedges. Alternatively, the Company may opt not to apply hedge accounting criteria in certain instances. In these cases, gains or losses resulting from changes in the fair value of derivatives are taken directly to the income statement.

From inception, the Company formally documents the hedge relationship between the derivative and the hedged item, as well as the associated risk management objectives and strategies. The documentation includes identification of the hedge instrument, the hedged item or transaction and the nature of the risk being hedged. In addition, it states how it will assess the hedging instrument's effectiveness in offsetting the exposure to changes in the hedged item's fair value or cash flows attributable to the hedged risk. Hedge effectiveness is assessed, prospectively and retrospectively, both at the inception of the hedge relationship and on a systematic basis throughout the life of the hedge.

Hedge accounting is discontinued whenever the hedging instrument expires or is sold, terminated or settled, the hedge no longer meets the criteria for hedge accounting or the Company revokes the designation. In these instances, gains or losses accumulated in equity are not taken to the income statement until the forecast transaction or commitment affects profit or loss. However, if the hedged transaction is no longer expected to occur, the cumulative gains or losses recognized directly in equity are taken immediately to the income statement.

The fair value of the unquoted derivatives portfolio includes estimates based on calculations using observable market data, as well as specific pricing and risk-management tools commonly used by financial entities.

f) Treasury shares

Treasury shares are stated at cost and deducted from equity. Any gain or loss obtained on the purchase, sale, issue or cancellation of treasury shares is recognized directly in equity.

Call options on treasury shares to be settled through the physical delivery of a fixed number of shares at a fixed price are considered treasury share instruments. They are valued at the amount of premium paid and are presented as a reduction in equity. If the call options are exercised upon maturity, the amount previously recognized is reclassified as treasury shares together with the price paid. If the call options are not exercised, their value is recognized directly in equity.

g) Foreign currency transactions

Monetary and non-monetary items denominated in foreign currencies are translated to euros at the exchange rates prevailing on the related transaction date, and are retranslated at year end to the exchange rates then prevailing.

All realized or unrealized exchange gains or losses are taken to the income statement for the year, with the exception of non-monetary items measured at fair value, provided that they are recognized directly in equity (such as investments in equity instruments classified as available-for-sale financial assets). In these cases, any exchange differences included in gains or losses recognized in equity derived from changes in the value of the non-monetary items measured at fair value are also recognized directly in equity.

h) Provisions

Pensions and other employee obligations

The Company has a defined-contribution pension plan for employees. The obligations are limited to the regular payment of the contributions, which are taken to the income statement as incurred.

Other provisions

Provisions are recognized when the Company has a present obligation (legal or constructive), as a result of a past event, it is probable that an outflow of resources will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation. Where the Company expects some or all of a provision to be reimbursed, for example under an insurance contract, the reimbursement is recognized as a separate asset, but only when the reimbursement is virtually certain. The expense relating to any provision is presented in the income statement net of any reimbursement. If the effect of the time value of money is material, provisions are discounted, and the corresponding increase in the provision due to the passage of time is recognized as a finance cost.

i) Share-based payments

For equity-settled share option plans, fair value at the grant date is measured by applying statistical techniques or using benchmark securities. The cost is recognized, together with a corresponding increase in equity, over the vesting period. At each subsequent reporting date, the Company reviews its estimate of the number of options it expects to vest, with a corresponding adjustment to equity.

j) Income tax

The income tax expense of each year includes both current and deferred taxes, where applicable.

Current tax assets and liabilities for the current and prior periods are measured at the amount expected to be recovered from or paid to the taxation authorities.

Deferred income tax is provided using the balance sheet liability method on temporary differences at the reporting date between the tax bases of assets and liabilities and their carrying amounts.

The main temporary differences arise due to discrepancies between the tax bases and accounting amounts of investments in Group companies and associates.

Furthermore, deferred taxes arise from the carryforward of unused tax credits and unused tax losses.

The Company determines deferred tax assets and liabilities by applying the tax rates that will be effective when the corresponding asset is received or the liability settled, based on tax rates and tax laws that are enacted (or substantively enacted) at the reporting date.

Deferred income tax assets and liabilities are not discounted to present value and are classified as non-current, irrespective of the date of their reversal.

The carrying amount of deferred income tax assets is reviewed at each reporting date and reduced to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred income tax asset to be utilized. Unrecognized deferred income tax assets are reassessed at each

reporting date and are recognized to the extent that it has become probable that future taxable profits will allow the deferred tax asset to be recovered.

Deferred income tax relating to items directly recognized in equity is recognized in equity.

k) Revenue and expenses

Revenue and expenses are recognized on the income statement based on an accruals basis; i.e. when the goods or services represented by them take place, regardless of when actual payment or collection occurs.

The income obtained by the Company in dividends received from Group companies and associates, and from the interest accrued on loans and credits given to them, are included in revenue in compliance with the provisions of consultation No. 2 of BOICAC 79, published on September 30, 2009.

l) Related party transactions

Related party transactions are accounted for in accordance with the criteria described above.

In mergers and spin-offs involving the parent company and its direct or indirect subsidiary, in cases of non-monetary contributions between Group companies, and in cases of dividends in kind, the contributed assets are valued, in general, at their pre-transaction carrying amount in the individual financial statements, given that the Telefónica Group does not prepare its consolidated financial statements in accordance with the Standards on Preparing Consolidated Financial Statements (Spanish "NOFCAC").

In these same operations, companies may also opt to use the consolidated values under International Financial Reporting Standards (IFRS) as adopted by the European Union, providing that the consolidated figures do not differ from those obtained under the SPCFS. Lastly, the Company may also opt to use the values resulting from a reconciliation to the SPCFS. Any accounting difference is taken to reserves.

The effective date of mergers and spin-offs for accounting purposes is taken as the first day of the year in which the merger or spin-off was approved, to the extent that it falls after the companies were incorporated into the group. If one of the companies joins the group in the year of the merger or spin-off, the acquisition date is used for accounting purposes.

m) Financial guarantees

The Company has provided guarantees to a number of subsidiaries to secure their transactions with third parties (see Note 20.a). Where financial guarantees provided have a counterguarantee on the Company's balance sheet, the value of the counterguarantee is estimated to be equal to the guarantee given, with no additional liability recognized as a result.

Guarantees provided for which there is no item on the Company's balance sheet acting as a counterguarantee are initially measured at fair value which, unless there is evidence to the contrary, is the same as the premium received plus the present value of any premiums receivable. After initial recognition, these are subsequently measured at the higher of:

- i) The amount resulting from the application of the rules for measuring provisions and contingencies.
- ii) The amount initially recognized less, when applicable, any amounts taken to the income statement corresponding to accrued income.

o) Consolidated data

As required under prevailing legislation, the Company has prepared separate consolidated annual financial statements, drawn up in accordance with International Financial Reporting Standards (IFRS) as

adopted by the European Union. The balances of the main headings of the Telefónica Group's consolidated financial statements for 2012 and 2011 are as follows:

Millions of euros		
Item	2012	2011
Total assets	129,773	129,623
Equity:		
Attributable to equity holders of the parent	20,461	21,636
Attributable to minority interests	7,200	5,747
Revenue from operations	62,356	62,837
Profit for the year:		
Attributable to equity holders of the parent	3,928	5,403
Attributable to minority interests	475	784

Note 5. Intangible assets

The movements in the items composing intangible assets and the related accumulated amortization in 2012 and 2011 are as follows:

2012

Millions of euros	Opening balance	Additions and allowances	Disposals	Transfers	Closing balance
INTANGIBLE ASSETS, GROSS	320	15	(7)	3	331
Patents, licenses, trademarks, and others	29	1	(5)	1	26
Software	173	11	(2)	2	184
Other intangible assets	118	3	-	-	121
ACCUMULATED AMORTIZATION	(252)	(17)	2	-	(267)
Patents, licenses, trademarks, and others	(20)	(2)	1	-	(21)
Software	(162)	(8)	1	-	(169)
Other intangible assets	(70)	(7)	-	-	(77)
Net carrying amount	68	(2)	(5)	3	64

2011

Millions of euros	Opening balance	Additions and allowances	Disposals	Transfers	Closing balance
INTANGIBLE ASSETS, GROSS	311	5	(11)	15	320
Patents, licenses, trademarks, and others	22	2	-	5	29
Software	176	3	(11)	5	173
Other intangible assets	113	-	-	5	118
ACCUMULATED AMORTIZATION	(240)	(22)	10	-	(252)
Patents, licenses, trademarks, and others	(18)	(2)	-	-	(20)
Software	(162)	(10)	10	-	(162)
Other intangible assets	(60)	(10)	-	-	(70)
Net carrying amount	71	(17)	(1)	15	68

As of April 1st, 2012 Telefónica, S.A. transferred its "digital business" unit to Telefónica Digital España, S.L. Due to this operation the Company has registered disposals of software shown in the chart above.

Disposals in 2011 were related to sales of software, at carrying amount, to other Telefónica Group companies.

At December 31, 2012 and 2011 commitments exist to acquire intangible assets amounting to 1 million euros in both years. Future finance lease commitments are also disclosed in Note 19.5.

At December 31, 2012 and 2011, the Company had 223 million euros and 190 million euros, respectively, of fully amortized intangible assets.

Note 6. Property, plant and equipment

The movements in the items composing property, plant and equipment and the related accumulated depreciation in 2012 and 2011 are as follows:

2012

Millions of euros	Opening balance	Additions and allowances	Disposals	Transfers	Closing balance
PROPERTY, PLANT AND EQUIPMENT, GROSS	594	7	(4)	(5)	592
Land and buildings	228	-	-	(1)	227
Plant and other PP&E items	323	3	(2)	1	325
Property, plant and equipment under construction and prepayments	43	4	(2)	(5)	40
ACCUMULATED DEPRECIATION	(256)	(37)	2	2	(289)
Buildings	(74)	(5)	-	-	(79)
Plant and other PP&E items	(182)	(32)	2	2	(210)
Net carrying amount	338	(30)	(2)	(3)	303

2011

Millions of euros	Opening balance	Additions and allowances	Disposals	Transfers	Closing balance
PROPERTY, PLANT AND EQUIPMENT, GROSS	598	12	(1)	(15)	594
Land and buildings	219	1	-	8	228
Plant and other PP&E items	305	9	(1)	10	323
Property, plant and equipment under construction and prepayments	74	2	-	(33)	43
ACCUMULATED DEPRECIATION	(217)	(40)	1	-	(256)
Buildings	(69)	(5)	-	-	(74)
Plant and other PP&E items	(148)	(35)	1	-	(182)
Net carrying amount	381	(28)	-	(15)	338

Firm commitments to acquire property, plant and equipment at December 31, 2012 and 2011 amounted to 1 million euros and 0.4 million euros, respectively.

In 2012 and 2011, no interest or other borrowing costs incurred in the construction of property, plant and equipment were capitalized.

At December 31, 2012 and 2011, the Company had 42 million euros and 36 million euros, respectively, of fully depreciated items of property, plant and equipment.

Telefónica, S.A. has taken out insurance policies with appropriate limits to cover the potential risks which could affect its property, plant and equipment.

"Property, plant and equipment" includes the net carrying amount of the land and buildings occupied by Telefónica, S.A. at its Distrito Telefónica headquarters, amounting to 78 million euros and 79 million euros at the 2012 and 2011 year-ends, respectively. Also included is the net carrying amount of the remaining assets (mainly plant and property) of 88 and 114 million euros at December 31, 2012 and 2011, respectively. The land and buildings rented to other Group Companies have been included as "Investment properties" in Note 7.

Note 7. Investment properties

The movements in the items composing investment properties in 2012 and 2011 and the related accumulated depreciation are as follows:

2012

Millions of euros	Opening balance	Additions and allowances	Disposals	Transfers	Closing balance
INVESTMENT PROPERTIES, GROSS	474	-	(4)	-	470
Land	65	-	-	-	65
Buildings	409	-	(4)	-	405
ACCUMULATED DEPRECIATION	(51)	(9)	-	-	(60)
Buildings	(51)	(9)	-	-	(60)
Net carrying amount	423	(9)	(4)	-	410

2011

Millions of euros	Opening balance	Additions and allowances	Disposals	Transfers	Closing balance
INVESTMENT PROPERTIES, GROSS	386	88	-	-	474
Land	65	-	-	-	65
Buildings	321	88	-	-	409
ACCUMULATED DEPRECIATION	(41)	(10)	-	-	(51)
Buildings	(41)	(10)	-	-	(51)
Net carrying amount	345	78	-	-	423

In January 2011, the Telefónica Group completed the move to Diagonal 00 building, its new corporate headquarters in Barcelona. The building has been accounted for as an asset acquired under a finance lease. It is accordingly shown under "Additions" in the table of 2011 at the present value of the rental payments, 88 million euros. 100% of this space is rented to Telefónica Group companies under 15-year non-cancellable lease contracts that can be renewed for up to 50 years at the discretion of Telefónica. In 2012 the present value of the rentals has been reestimated and the value has been impaired in 4 million euros shown as "Disposals" in the table above. The maturity calendar of the future minimum payments is as follows:

Millions of euros	Future minimum payments
Up to one year	5
Between one and five years	21
Over 5 years	49
Total	75

In addition to the "Diagonal 00" building mentioned above, "Investment properties" mainly includes the value of land and buildings leased by Telefónica, S.A. to other Group companies at the Distrito Telefónica head offices in Madrid.

The Company has buildings with a total area of 332,291 square meters leased to several Telefónica Group and other companies, equivalent to an occupancy rate of 93.45% of the buildings it has earmarked for lease. In 2011, it had a total of 367,167 square meters leased, equivalent to an occupancy rate of 93.3% of the buildings earmarked for lease.

Total income from leased buildings in 2012 (see Note 19.1) amounted to 50 million euros (52 million euros in 2011). Future minimum rentals receivable under non-cancellable leases are as follows:

	2012	2011
Millions of euros	Future minimum recoveries	Future minimum recoveries
Up to one year	51	51
Between one and five years	134	121
Over 5 years	-	5
Total	185	177

All lease contracts held with subsidiaries occupying Distrito Telefónica premises expired in 2010. These contracts were renewed in 2011, for a non-cancellable period of three years. The figures for 2011 also reflect non-cancellable lease revenue from Diagonal 00, the contracts for which expire in 2016.

The main contracts in which Telefónica, S.A. acts as lessee are described in Note 19.5.

Note 8. Investments in group companies and associates

8.1. The movements in the items composing investments in Group companies, joint ventures and associates in 2012 and 2011 are as follows:

2012

Millions of euros	Opening balance	Additions	Disposals	Transfers	Exchange losses	Dividends	Hedges of a net investment	Closing balance	Fair value
Non-current:									
Equity instruments (Net) (1)	77,396	(2,439)	(7,311)	27	-	(30)	127	67,770	128,574
Equity instruments (Cost)	86,956	2,873	(7,421)	27	-	(30)	127	82,532	-
Impairment losses	(9,560)	(5,312)	110	-	-	-	-	(14,762)	-
Loans to Group companies and associates	1,618	786	(9)	1,593	-	-	-	3,988	4,051
Other financial assets	22	21	-	(22)	-	-	-	21	21
Total non-current investment in Group companies and associates	79,036	(1,632)	(7,320)	1,598	-	(30)	127	71,779	132,646
Current	-	-	-	-	-	-	-	-	-
Loans to Group companies and associates	3,390	3,249	(1,479)	(1,620)	68	-	-	3,608	3,624
Derivates	57	4	(59)	-	-	-	-	2	2
Other financial assets	31	10	(37)	22	-	-	-	26	26
Total current investments in Group companies and associates	3,478	3,263	(1,575)	(1,598)	68	-	-	3,636	3,652

(1) Fair value at December 31, 2012 of Group companies and associates quoted in an active market (Telefónica Brasil, S.A. and Telefónica Czech Republic, a.s.) was calculated taking the listing of the investments on the last day of the year; the rest of the shareholdings are stated at the value of discounted cash flows based on those entities' business plans.

2011

Millions of euros	Opening balance	Additions	Disposals	Transfers	Exchange losses	Dividends	Hedges of a net investment	Closing balance	Fair value
Non-current:									
Equity instruments (Net) (1)	78,870	(1,148)	(404)	123	-	(113)	68	77,396	139,678
Equity instruments (Cost)	86,824	458	(404)	123	-	(113)	68	86,956	-
Impairment losses	(7,954)	(1,606)	-	-	-	-	-	(9,560)	-
Loans to Group companies and associates	2,832	149	(31)	(1,322)	(10)	-	-	1,618	1,681
Other financial assets	24	25	-	(27)	-	-	-	22	22
Total non-current investment in Group companies and associates	81,726	(974)	(435)	(1,226)	(10)	(113)	68	79,036	141,381
Current	-	-	-	-	-	-	-	-	-
Loans to Group companies and associates	3,295	750	(1,856)	1,322	(121)	-	-	3,390	3,467
Derivates	12	57	(12)	-	-	-	-	57	57
Other financial assets	28	9	(33)	27	-	-	-	31	31
Total current investments in Group companies and associates	3,335	816	(1,901)	1,349	(121)	-	-	3,478	3,555

(1) Fair value at December 31, 2011 of Group companies and associates quoted in an active market (Telefónica de Peru, S.A.A. Telefónica Brasil, S.A. and Telefónica Czech Republic, a.s.) was calculated taking the listing of the investments on the last day of the year; the rest of the shareholdings are stated at the value of discounted cash flows based on those entities' business plans.

2012

In April, 2012, Telefónica Móviles Colombia, S.A. (a company fully owned by the Telefónica Group), the Colombian government (hereinafter "the Government") and Colombia Telecomunicaciones, S.A. ESP (a company 52% owned by Telefónica Group and 48% by the Government) reached a final agreement to restructure their wireline and wireless businesses in Colombia. The agreement led to the merger between Colombia Telecomunicaciones, S.A. ESP and Telefónica Móviles Colombia, S.A., resulting in Telefónica holding 70% of the share capital of the resulting company and the Government the remaining 30%, based on the valuations of the companies used to determine said shareholdings. Telefónica, S.A. held a direct shareholding of 49.42% in Telefónica Móviles Colombia, S.A., holding 18.51% of the merged company after the merger. This transaction did not alter the cost of the investment held by the Company.

Telefónica started to reorganize its business in Latin America during 2012. As part of this process, on October 10, 2012 and November 7, 2012 two new companies, Telefónica América, S.A. and Telefónica Latinoamérica Holding, S.L., were incorporated, both of which are jointly controlled by Telefónica, S.A. and Telefónica Internacional, S.A.U. On December 13, 2012, Telefónica Latinoamérica Holding, S.L. performed two consecutive capital increases. In the first, Telefónica, S.A. contributed its shareholding in Latin American Cellular Holdings, B.V. at its carrying amount of 1,749 million euros. In the second, Telefónica Internacional, S.A.U. contributed 100 million euros in cash. Telefónica, S.A. held 94.59% in this company subsequent to the capital increase. This shareholding contribution is not shown in the table of movements attached. In addition, on December 18, 2012, Telefónica, S.A. sold its non-controlling interest in Telefónica de Perú, S.A.A. to Telefónica Latinoamérica Holding, S.L. for 4 million euros. The share

transfer was performed at the price quoted on the Peruvian stock market of 2.3 PEN per share, and gave rise to gains of 1 million euros, recognized under the income statement caption "Gains (losses) on disposal and other gains and losses". This transaction is recognized under "Others" in the "Disposals of investments" table in section b) of this Note.

Telefónica has also commenced the reorganization of its subsidiaries in Chile. During the first quarter of 2012, Inversiones Telefónica Móviles Holding, Ltd. distributed a dividend in kind comprising the shareholding in Inversiones Telefónica Fija, S.A. at its net carrying amount totaling 67 million euros. This contribution is reflected as an addition in the table of movements for 2012. Meanwhile, on November 19, 2012, Telefónica Chile Holdings, B.V. was incorporated with share capital of 1 euro. On December 10, 2012, it increased its share capital, which was subscribed by the Company in exchange for the Company's shareholding in Inversiones Telefónica Fija, S.A. Finally, on December 24, 2012, Telefónica Chile Holdings, B.V. increased its share capital, subscribed in full by Telefónica, S.A. for 405 million euros, paid in cash. This capital increase involving a shareholding contribution is not shown in the table of movements attached, whereas that involving the cash payment is shown under "Additions."

"Transfers" in 2012 include the capitalization of the participative loan awarded to Telefónica Digital España, S.L. and amounting to 27 million euros.

Movement in "Transfers" under "Loans to Group companies and associates" primarily relates to the reclassification from non-current to current, in accordance with the loan maturity schedule.

The column headed "Dividends" sets out the amounts of dividends paid out by Group companies and associates in respect of earnings generated prior to the effective date of the corresponding shareholding. Dividends comprise those distributed by Telefónica Czech Republic, a.s. totalling 30 million euros in 2012, and mainly by Sao Paulo Telecomunicações (107 million euros) in 2011.

The impact in 2012 of hedges of net investments in foreign operations amounted to a gain of 127 million euros (68 million euros in 2011).

2011

On March 25, 2011 the Boards of Directors of each of the subsidiaries controlled by Telefónica, Vivo Participações and Telesp, approved the terms and conditions of a restructuring process whereby all shares of Vivo Participações that were not owned by Telesp were exchanged for Telesp shares, at a rate of 1.55 new Telesp shares for each Vivo Participações share. These shares then became the property of Telesp, whereby Vivo Participações then became a wholly owned subsidiary of Telesp. The restructuring process was approved by the shareholders of Vivo Participações at the Extraordinary General Shareholders' Meeting held on April 27, 2011 and by the shareholders of Telesp at the Extraordinary General Shareholders' Meeting held on the same date following authorization by the Brazilian telecommunications regulator, Anatel.

At that date, Telefónica, S.A. held a direct stake of approximately 60% in Vivo Participações, Ltda., valued at 13,021 million euros, subsequent to the liquidation by absorption of Portelcom Participações, S.A., PTelecom Brasil, S.A. and Telefónica Brasil Sul Celular Participações, Ltda.

The restructuring process was approved by the shareholders of Vivo Participações at the Extraordinary General Shareholders' Meeting held on April 27, 2011 and by the shareholders of Telesp at the Extraordinary General Shareholders' Meeting held on the same date.

Following the share exchange, a partial contribution was made to Sao Paulo Telecomunicações (SPT), leaving the direct stake in Telesp at 24.68%. As all the aforementioned transactions were performed at the carrying amounts, they are not reflected in the table of movements for 2011.

On June 14, 2011, the Boards of Directors of Vivo Participações and Telesp approved a restructuring plan whose objective was to simplify the corporate structure of both companies and foster their integration, eliminating Vivo Participações from the corporate chain through the incorporation of its total equity into Telesp, and concentrating all mobile telephony activities in Vivo, S.A. (now a direct subsidiary of Telesp).

This deal was submitted for consideration by the Brazilian telecommunications regulator and finally approved at the General Shareholders' Meetings of both companies on October 3, 2011. The company arising from the merger changed its name to Telefónica Brasil, S.A.

In 2011, "Transfers" primarily reflected capitalization on June 15, 2011 and September 12, 2011 of accrued interest receivable on loans granted to Telefónica Móviles México, S.A. de C.V., amounting to 32 million euros (541 million Mexican pesos) and 30 million euros (524 million Mexican pesos), respectively.

In January and October 2011, rights to collection from Telcel, C.A. were contributed to Latin American Cellular Holding, S.A., so that the latter could offset them against the loan it had received from the former. These contributions amounted to 61 million euros, as reflected under "Transfers."

In 2012 and 2011, Telefónica, S.A. bought and sold the following shareholdings:

a) Acquisitions of investments and capital increases:

Millions of euros		
Companies	2012	2011
Telfin Ireland, Ltd.	1,081	-
Telfisa Global, B.V.	703	-
Telefónica Chile Holdings, B.V.	405	-
Telco, S.p.A.	277	-
Casiopea Re, S.A.	-	80
Telefónica Global Technology, S.A.U.	35	38
Telefónica Móviles México, S.A. de C.V.	97	176
Telefónica de Costa Rica, S.A.	74	127
Inversiones Telefónica Fija, S.A.	67	-
Telefónica Capital, S.A.U.	76	-
Telefónica Digital Holding, S.A.U.	47	-
Other companies	11	37
Total	2,873	458

2012

On September 11 and 13, 2012, the Company completed two capital increases in Telfin Ireland, Ltd. totalling 1,005 million euros. In September 2012, the share capital of Telfisa Global, B.V. was increased by 703 million euros. The aforementioned transactions were performed as part of the Group's reorganization of various subsidiaries in Europe, prior to the initial public offering (IPO) of Telefónica Germany, GmbH.

On November 22, 2012, Telfin Ireland, Ltd increased its capital again by 76 million euros, subscribed by the Company. These funds were then transferred to Telefónica O2 Holding, Ltd. as a loan to enable this subsidiary to meet its general financing requirements.

The amount for Telefónica Chile Holdings, B.V. relates to the capital increase carried out on December 24, 2012 subscribed in full by Telefónica, S.A. as explained in the previous chapter.

On May 31, 2012 the Board of Directors of Telefónica, S.A. ratified the refinancing proposal that Telco, S.p.A. had submitted for approval by its partners. This refinancing involved increasing share capital by 277 million euros and subscribing a bond of 208 million euros, as well as renewing the existing bond of 600 million euros (see Note 8.5).

In April 2012, Telefónica, S.A. subscribed various share capital increases in Telefónica Móviles México, S.A. de C.V. totalling 1,668 million Mexican pesos (97 million euros) in order to provide the subsidiary with the funds needed to pay for the spectrum licenses acquired in 2011.

2011

On June 27, 2011, Telefónica, S.A. performed a capital increase of 1,285 million Mexican pesos (76 million euros) at its subsidiary Telefónica Móviles México, S.A. de C.V. In October 2011, several more capital increases were carried out, totalling 1,832 million Mexican pesos (100 million euros).

In late 2010, the Telefónica Group was awarded a mobile telephone license in Costa Rica. Until that date, the Group had no operations in that country. To operate under this license, on February 14, 2011 Telefónica, S.A. incorporated the company Azules y Platas, S.A., with 2 million US dollars. The Company made an additional contribution to equity of 6 million euros on February 15, 2011, as well as a capital increase of 170 million US dollars on June 26, 2011. The euros value of the three aforementioned capital increases is 127 million euros. On September 22, 2011 the change of name of this company, to Telefónica de Costa Rica, S.A., was formally entered in the pertinent mercantile registry.

On September 26, 2011, Telefónica, S.A. injected a further 80 million euros of equity into Casiopea Re, S.A.

On October 31, 2011, Telefónica, S.A. injected a further 38 million euros of equity in its subsidiary Telefónica Global Technology, S.A.U.

b) Disposals of investments and capital decreases:

Millions of euros		
Companies	2012	2011
Subsidiaries:		
Telefónica O2 Europe, Ltd.	5,729	-
Telefónica de España, S.A.U.	731	-
Inversiones Telefónica Móviles Holding, S.A. (Chile)	652	-

Telefónica Czech Republic, a.s.	114	-
Telefónica Móviles Puerto Rico, Inc.	110	-
Telefónica Móviles Argentina Holding, S.A.	-	285
Atento Inversiones y Teleservicios, S.A.	-	116
Other companies	85	3
Total Subsidiaries:	7,421	404

2012

On December 5, Telefónica O2 Europe, Ltd resolved to pay back contributions totaling 5,729 million to its parent. This consideration was collected in December 2012.

On March 27, 2012, it was resolved at the Ordinary General Shareholders' Meeting of Telefónica de España, S.A.U. to distribute dividends of 221 million euros and repay contributions of 731 million euros. The dividends are recognized as revenues in the income statement (see Note 19.1.) and the repayment of contributions is recognized under "Disposals" in the accompanying table of movements. These considerations were collected in 2012.

On November 12, 2012, it was resolved at the Extraordinary Shareholders' Meeting of Inversiones Telefónica Móviles Holding, S.A. to reduce share capital by repaying contributions totaling 652 million euros. This consideration was collected in December 2012.

On May 25, 2012, it was resolved at the Ordinary General Shareholders' Meeting of Telefónica Czech Republic, a.s. to reduce share capital by 4,187 million Czech crowns. Once the transaction had been approved by the state authorities, it was recognized by Telefónica, S.A. in November 2012, having an impact of 114 million euros, which was repaid by the subsidiary in December 2012.

On July 18, 2012, the State Department of Puerto Rico ratified the winding up of Telefónica Móviles Puerto Rico, Inc. The investment amounted to 110 million euros and was provisioned for in full at the time of its liquidation; therefore this event has not had an impact in the income statement.

2011

In January 2011, Telefónica, S.A. sold a 25% stake in Telefónica Móviles Argentina Holding, S.A. to Telefónica Internacional, S.A.U., at market value as determined in an independent expert report. This sale generated gains of 511 million euros, recognized under "Gains (losses) on disposal and other gains and losses" in the accompanying income statement (see Note 19.9).

On March 31, 2011, Atento Inversiones y Teleservicios, S.A. resolved to pay out 150 million euros to its sole shareholder, Telefónica, S.A. 116 million euros of that amount related to a reduction in the share premium, recognized as a return of contributions and thus stated as a disposal in the table of movements for the year. The remainder, 34 million euros, was recognized in the income statement as income from dividends.

8.2. Assessment of impairment of investments in group companies, joint ventures and associates

At each year end, the Company re-estimates the future cash flows derived from its investments in Group companies and associates. The estimate is made based on the discounted cash flows to be received from each subsidiary in its functional currency, net of the liabilities associated with each investment (mainly net borrowings and provisions) and translated to euros at the official closing rate of each currency at December 31, 2012 and 2011.

As a result of these estimations and the effect of the net investment hedge in 2012, an impairment provision of 5,312 million euros was recognized. This amount derives mainly from the following companies: (a) the write-down recognized by Telefónica Europe, plc. (3,682 million euros), less 82 million euros for the effect of the net investment hedge and (b) the write-down of 1,305 million euros made in Telco, S.p.A. to reflect the decrease in value of the stake in Telecom Italia, along with the effect of recovering part of the operational synergies during the year. The write-down of Telefónica Europe, plc. is a consequence of the net impact of fluctuations in the sterling exchange rate and changes in the present value of expectations regarding the business of the subsidiary, which operates in several European markets.

In 2011, a write-down of 1,606 million euros was recognized, corresponding to the following opposing effects: (a) the reversal of the impairment loss recorded for Telefónica Europe, plc. (1,279 million euros), less 120 million euros for the effect of the net investment hedge; (b) the write-down of 2,085 million euros in Telefónica Móviles México, S.A. de C.V.; (c) the write-down of 629 million euros made in Telco, S.p.A. to reflect the decrease in value of the stake in Telecom Italia, along with the effect of recovering part of the operational synergies.

8.3. The detail of subsidiaries and associates is shown in Appendix I.

8.4. Transactions protected for tax purposes

Transactions carried out in 2012 that are considered protected for tax purposes, as defined in Articles 83 or 94, as applicable, of Chapter VII of Title VIII of Legislative Royal Decree 4/2004 of March 5 approving the Revised Spanish Corporate Income Tax Law (TRLR in Spanish), are detailed in the following paragraphs. Transactions protected for tax purposes carried out in prior years are disclosed in the annual financial statements for those years.

On May 18, 2012, Telefónica, S.A. as sole stakeholder of Telefónica Gestión de Servicios Compartidos España, S.A.U., decided to partially spin off the integrated facilities and building management business, and its contribution to the newly-incorporated Telefónica Gestión Integral de Edificios y Servicios, S.L.U. On the same day, Telefónica Gestión de Servicios Compartidos España, S.A.U., as sole stakeholder of Telefónica Servicios Integrales de Distribución, S.A.U., also decided to partially spin off the special services and postal services business and its contribution to Telefónica Gestión Integral de Edificios y Servicios, S.L.U.

On June 29, 2012, the Colombian company Telefónica Móviles Colombia, S.A. in which Telefónica, S.A. held a 49.42% interest, was taken over (as executed in a public deed in Colombia) by the Colombian company Colombia Telecomunicaciones, S.A. ESP, in which Telefónica Internacional, S.A.U. held a 52.03% interest at that time. As a result of this merger, Telefónica, S.A. and Telefónica Internacional, S.A.U. held interests of 18.51% and 32.54% in the resulting company. As transferor of the absorbed company, Telefónica, S.A. treats the transaction under the Special Regime by applying the provisions set forth in the second paragraph of Article 43.2 of the Income Tax Regulation. Telefónica, S.A. has recognized the portfolio received for the same amount as the portfolio contributed (272 million euros).

At the July 25, 2012 Extraordinary Shareholders' Meetings at which all shareholders were present of Acens Technologies, S.L. and Interdomain, S.L., shareholders approved the takeover of Interdomain, S.L. by Acens Technologies, S. L. For this merger and pursuant to Article 36 of Law 3/2009 regarding structural modifications to corporations, the merger balance sheets were considered to be those closed by the absorbing and absorbed companies at December 31, 2011. According to Section 7 of Article 31 of Law 3/2009 regarding structural modifications to corporations, transactions performed by absorbed companies are treated as having been performed by absorbing companies as from January 1, 2012.

Pursuant to Article 93 of the TRLS, disclosures on the accounting obligations laid down in this article are presented in the notes to the financial statements of the absorbing company.

On December 10, 2012, Telefónica Chile Holdings, B.V., with registered offices in Holland, and Telefónica, S.A. agreed to exchange the shares of Inversiones Telefónica Fija Holding, S.A. (Chilean company), wholly owned by Telefónica, S.A., for shares in the Dutch company, giving it a 100% stake. The carrying amount of the Chilean company's shares handed over recognized by Telefónica, S.A. was 67 million euros. The shares of the Dutch company received in exchange were recognized for the same amount.

On December 14, 2012, a deed was signed for the non-monetary contribution of the Dutch company Latin America Cellular Holdings, B.V. (wholly owned by Telefónica S.A.), through which all the shares were contributed to Telefónica Latinoamérica Holding, S.L.; a Spanish company in which Telefónica, S.A. has a 94.59% stake and Telefónica Internacional, S.A.U. a 5.41% stake. The carrying amount of the contributed stake in Telefónica, S.A. was 1,749 million euros, while the portfolio received was recognized for the same amount.

On December 17, 2012, Telefónica Gestión de Servicios Compartidos España, S.A.U. agreed to its partial spin-off through the transfer en bloc of 100% of its interest in Telefónica Gestión Integral de Edificios y Servicios, S.L.U. and Tempotel, Empresa de Trabajo Temporal, S.A.U. under universal succession to Taetel, S.L.U. On the same date, it agreed to receive and acquire en bloc the capital of Telefónica Gestión de Servicios Compartidos España, S.A.U., which was partially spun off.

8.5. The breakdown and maturity of loans to Group companies and associates in 2012 and 2011 are follows:

2012

Millions of euros

Company	2013	2014	2015	2016	2017	2018 and subsequent years	Final balance, current and non-current
Telefónica Móviles España, S.A.U.	971	-	-	-	-	-	971
Telefónica Móviles México, S.A. de C.V.	82	1,367	-	-	-	-	1,449
Telefónica de Contenidos, S.A.U.	72	1,142	79	-	-	-	1,293
Telefónica de España, S.A.U.	384	-	-	-	-	-	384
Lotca, S.L.	43	6	5	6	6	39	105
Telefónica Global Technology, S.A.U.	5	5	1	14	14	139	178
Telco, S.p.A.	19	808	-	-	-	-	827
Telefónica Emisiones, S.A.U.	268	197	56	-	-	-	521
Telefónica Europe, B.V.	84	-	-	-	-	18	102
Telefónica Internacional, S.A.U.	1,588	-	-	-	-	-	1,588
Other companies	92	33	41	-	-	12	178
Total	3,608	3,558	182	20	20	208	7,596

2011

Millions of euros

Company	2012	2013	2014	2015	2016	2017 and subsequent years	Final balance, current and non-current
Telefónica de España, S.A.U.	1,036	-	-	-	-	-	1,036
Telefónica Móviles México, S.A. de C.V.	1,298	-	-	-	-	-	1,298
Telefónica de Contenidos, S.A.U.	2	1,142	-	79	-	-	1,223
Telefónica Móviles Argentina, S.A.	8	5	-	-	-	-	13
Telefónica Global Technology, S.A.U.	5	5	5	1	13	75	104
Telco, S.p.A.	614	-	-	-	-	-	614
Telefónica Emisiones, S.A.U.	4	117	42	-	-	-	163
Other companies	423	26	22	27	7	52	557
Total	3,390	1,295	69	107	20	127	5,008

The main loans granted to Group companies are described below:

- The balance of loans granted to Telefónica de España, S.A.U. in 2012 comprises tax receivables from this subsidiary in connection with the consolidated tax group amounting to 384 million euros.

In 2012, the loan granted to Telefónica de España, S.A.U. on January 4, 1999 resulting from the company's spin-off from Telefónica bearing interest at 6.80% and with an outstanding balance of 692 million euros at December 31, 2011 was repaid.

- At December 31, 2012, the debt with Telefónica Móviles México, S.A. de C.V. amounted to 23,393 million Mexican pesos, equivalent to 1,367 million euros in 2012 (1,298 million euros at December 31, 2011) recognized as non-current pursuant to the period of collection expected at the reporting date. The interest receivable at December 31, 2012 amounted to 82 million euros, which forms part of current receivables.
 - The debt with Telefónica de Contenidos, S.A.U. at December 31, 2012 consisted of:
 - a) a 1,142 million euro 10-year participative loan granted in 2003, which bears interest based on Telefónica de Contenidos, S.A.U.'s business performance. This loan is recognized as non-current pursuant to the period of collection expected at the reporting date. Accrued interest receivable at December 31, 2012 amounted to 70 million euros, which forms part of current receivables.
 - b) a new 79 million euro participative loan granted in 2005 and maturing in 2015. No interest receivable is outstanding in respect of 2012 or 2011; and
 - c) tax receivables from this subsidiary amounting to 2 million euros, in connection with the consolidated tax group.
 - On May 28, 2012, Telco, S.p.A. ("Telco") issued 1,750 million euros of bonds with fixed interest of 4% maturing in April 2013. Telefónica, S.A. and the rest of the partners undertook to subscribe in proportion to their interests. For Telefónica, S.A., this amounted to 808 million euros. With the proceeds from the bond issue, Telco repaid the bond issued on February 19, 2010, of 1,300 million euros, of which the portion subscribed by Telefónica, S.A. amounted to 600 million euros. The amount drawn down is recognized as non-current pursuant to the period of collection expected at the reporting date. Accrued interest receivable at December 31, 2012 amounted to 19 million euros, which forms part of current receivables (14 million euros in 2011).
 - The financing awarded to Móviles España, S.A.U. comprises three loans of 81 million euros, 95 million euros and 462 million euros received in 2012, the main purpose of which is to provide the subsidiary with the funds required to pay for the spectrum capacity acquired. These loans fall due in 2013 and are recognized under current receivables.
- The Company also has tax receivables from this subsidiary amounting to 333 million euros, in connection with the consolidated tax group.
- The debt with Telefónica Global Technology, S.A. ("TGT") at December 31, 2012 consisted of:
 - a) A credit facility signed on January 19, 2010 for 19 million euros with an outstanding balance at December 31, 2012 of 10 million euros (15 million euros in 2011). This financing has a repayment schedule.

- b) A number of long-term financing agreements under participative loans which bear interest based on the company's business performance, with an outstanding balance at December 31, 2012 of 168 million euros (90 million euros in 2011). In 2012, two agreements were signed, for 56 million euros and 22 million euros, which were fully drawn down in the year.
- In 2012, the Company continued to buy back bonds issued by Telefónica Emisiones S.A.U. and Telefonica Europe, B.V., reaching a total of 606 million euros in the year (a cumulative amount of 159 million euros in 2011). In addition, there was accrued interest receivable at the end of 2012 of 17 million euros (a cumulative amount of 4 million at the end of 2011).
 - In December 2012, the shareholders of Telefónica Internacional, S.A.U. agreed in general meeting to distribute a dividend of 1,500 million euros against unrestricted reserves, which had yet to be collected at the end of the reporting period. This amount is recognized under current receivables in the table.
 - Disposals of current loans to group companies and associates includes the cancellation of balances receivable from subsidiaries on account of their membership of Telefónica, S.A.'s tax group against debts held by these same subsidiaries totaling 665 million euros (703 million euros in 2011).

The Company has also extended 814 million euros (665 million euros in 2011) of loans in connection with the taxation of Telefónica, S.A. as the head of the tax group pursuant to the consolidated tax regime applicable to corporate groups (see Note 17), mainly: 333 million euros to Telefónica Móviles España, S.A.U. (264 million euros in 2011), 384 million euros to Telefónica de España, S.A.U. (366 million euros in 2011) and 88 million euros to Telefónica Internacional, S.A.U. (no balance in 2011). All these amounts fall due in the short term.

Total accrued interest receivable at December 31, 2012 included under "Current loans to group companies and associates" amounted to 191 million euros (27 million euros in 2011).

8.6. Other financial assets with Group companies and associates

This includes rights to collect amounts from other Group companies related to share-based payment plans involving Telefónica, S.A. shares offered by subsidiaries to their employees maturing in 2013, 2014 and 2015 (see Note 19.3).

Note 9. Financial investments

9.1. The breakdown of "Financial investments" at December 31, 2012 and 2011 is as follows:

2012

	Assets at fair value						Assets at amortized cost						Total carrying amount	Total fair value
	Measurement hierarchy						Loans and receivables	Other financial assets	Subtotal assets at amortized cost	Subtotal liabilities at fair value				
	Available-for-sale financial assets	Financial assets held for trading	Hedges	Subtotal assets at fair value	Level 1: quoted prices	Level 2: Estimates based on other directly observable market inputs					Level 3: Estimates not based on observable market data			
Millions of euros														
Non-current financial investments	433	2,093	1,952	4,478	433	4,045	-	39	14	53	53	4,531	4,531	
Equity instruments	433	-	-	433	433	-	-	-	-	-	-	433	433	
Derivatives (Note 16)	-	2,093	1,952	4,045	-	4,045	-	-	-	-	-	4,045	4,045	
Loans to third parties and other financial assets	-	-	-	-	-	-	-	39	14	53	53	53	53	
Current financial investments	-	222	60	282	-	282	-	9	99	108	108	390	390	
Loans to third parties	-	-	-	-	-	-	-	9	99	108	108	108	108	
Derivatives (Note 16)	-	222	60	282	-	282	-	-	-	-	-	282	282	
Total financial investments	433	2,315	2,012	4,760	433	4,327	-	48	113	161	161	4,921	4,921	

2011

	Assets at fair value					Assets at amortized cost							
						Measurement hierarchy							
	Available- for-sale financial assets	Financial assets held for trading	Hedges	Subtotal assets at fair value	Level 1: quoted prices	Level 2: Estimates based on other directly observable market inputs	Level 3: Estimates not based on observable market data	Loans and receivables	Other financial assets	Subtotal assets at amortized cost	Subtotal liabilities at fair value	Total carrying amount	Total fair value
Millions of euros													
Non-current financial investments	556	1,574	2,544	4,674	556	4,118	-	37	17	54	54	4,728	4,728
Equity instruments	556	-	-	556	556	-	-	-	-	-	-	556	556
Derivatives (Note 16)	-	1,574	2,544	4,118	-	4,118	-	-	-	-	-	4,118	4,118
Loans to third parties and other financial assets	-	-	-	-	-	-	-	37	17	54	54	54	54
Current financial investments	-	159	189	348	-	348	-	46	-	46	46	394	394
Loans to third parties	-	-	-	-	-	-	-	46	-	46	46	46	46
Derivatives (Note 16)	-	159	189	348	-	348	-	-	-	-	-	348	348
Total financial investments	556	1,733	2,733	5,022	556	4,466	-	83	17	100	100	5,122	5,122

Derivatives are measured using the valuation techniques and models normally used in the market, based on money-market curves and volatility prices available in the market.

The calculation of the fair values of the Company's financial debt instruments required an estimate for each currency of a credit spread curve using the prices of the Company's bonds and credit derivatives.

9.2 Held-for-trading financial assets and hedges

These two categories include the fair value of outstanding derivative financial instruments at December 31, 2012 and 2011 (see Note 16).

9.3 Available-for-sale financial assets.

This category mainly includes the fair value of investments in listed companies (equity instruments) over which the Company does not have significant control or influence. The movement of items composing this category at December 31, 2012 and 2011 are as follows:

December 31, 2012

Millions of euros	Opening balance	Additions	Disposals	Other movements	Fair value adjustments	Closing balance
Banco Bilbao Vizcaya Argentaria, S.A.	327	-	-	(11)	-	316
Portugal Telecom, SGPS, S.A.	193	-	(76)	-	(33)	84
Other companies	36	47	(35)	-	(15)	33
Total	556	47	(111)	(11)	(48)	433

December 31, 2011

Millions of euros	Opening balance	Additions	Disposals	Other movements	Fair value adjustments	Closing balance
Banco Bilbao Vizcaya Argentaria, S.A.	418	-	-	(11)	(80)	327
Portugal Telecom, SGPS, S.A.	-	-	(10)	235	(32)	193
Other companies	55	-	(1)	-	(18)	36
Total	473	-	(11)	224	(130)	556

In 2010, Telefónica entered into three equity swap contracts for Portugal Telecom, SGPS, S.A. shares with a number of financial institutions, subject to net settlement, which grant Telefónica the equivalent total return of the investment.

In October 2011, the Company reclassified the carrying amount of its stake in this company at that date from "Available-for-sale financial assets". Consequently, since October 2011, changes in the market value of these shares have been reflected under equity (32 million euros, net of the tax effect, in 2011). In December 2011, the Company sold 1.9 million shares, reflected under "Disposals" in the table of movements.

In 2012 21 million shares were sold, fully canceling the equity swap agreements with Credit Suisse and Mediobanca. These transactions are shown under "Disposals" in the table of movements for 2012. The negative impact on the income statement amounts to 34 million euros, recognized under "Gain (loss) on available-for-sale financial assets recognized in the period".

In 2012, regarding Banco Bilbao Vizcaya Argentaria, S.A., the only movement in the table relates to the sale of rights to two scrip dividends that the bank distributed in March and September 2012 and were sold on the market. In 2011, this item also amounted to 11 million euros.

In 2011, Telefónica, S.A. adjusted the cost of its investment in Banco Bilbao Vizcaya Argentaria, S.A. by 80 million euros, in order to bring the cost per share in line with the fair value. This adjustment was taken directly to the income statement, under "Gain (loss) on available-for-sale financial assets recognized in the period", with no impact on the statement of recognized income and expenses.

At December 31, 2012 Telefónica, S.A.'s investment in Banco Bilbao Vizcaya Argentaria, S.A. (BBVA), held since 2000, represents 0.81% of that company's share capital.

Amper, S.A. and Zon Multimedia Serviços de Telecomunicações e Multimedia, SGPS, S.A. were sold off in 2012. These investments were recognized under "Other companies" in the table of movements for 2011. The 21 million euro loss on these transactions is recognized under "Gain (loss) on available-for-sale financial assets recognized in the period".

9.4 Other financial assets and loans to third parties

The breakdown of investments included in this category at December 31, 2012 and 2011 is as follows:

Millions of euros	2012	2011
Other non-current financial assets		
Loans to third parties	39	37
Prepayments	1	2
Guarantees given	13	15
Other current financial assets:		
Loans to third parties	9	46
Other financial investments	99	-
Total	161	100

9.4.1 Loans to third parties

Non-current loans to third parties includes the cost of the financial instrument arranged in 2011 to partially cover share-based payment schemes involving Telefónica, S.A. shares (Manager and Senior Executive Options Remuneration Plan - Performance & Investment Plan (PIP)) for 37 million euros, which will mature in 2014 (see Note 19.3).

Current loans to third parties in 2011 included, inter alia, the value of the financial instrument arranged in 2010 partly to cover the fourth phase of share-based payment schemes involving Telefónica, S.A. shares owing to its falling due in June 2012 (36 million euros).

9.4.2 Guarantees given.

Non-current loans to third parties primarily includes guarantees received from tenants of buildings owned by Telefónica, S.A., to be returned in a period of over 12 months.

Note 10. Trade and other receivables

The breakdown of "Trade and other receivables" at December 31, 2012 and 2011 is as follows:

Millions of euros	2012	2011
Trade receivables	22	24
Trade receivables from Group companies and associates	413	453
Other receivables	19	21
Employee benefits payable	1	2
Tax receivables (Note 17)	610	198
Total	1,065	698

"Trade receivables from Group companies and associates" mainly includes amounts receivable from subsidiaries for the impact of the rights to use the Telefónica brand and the monthly office rental fees (see Note 7).

"Trade receivables" and "Trade receivables from Group companies and associates" in 2012 and 2011 include balances in foreign currency equivalent to 134 million euros. In December 2012, there were receivables in US dollars equivalent to 105 million euros and Czech crowns equivalent to 29 million euros. In December 2011, there were receivables in US dollars equivalent to 104 million euros and Czech crowns equivalent to 30 million euros.

These balances gave rise to exchange losses in the income statement of approximately 3 million euros in 2012 (8 million euros of exchange gains in 2011).

Note 11. Equity

11.1 Capital and reserves

a) Share capital

At December 31, 2012, Telefónica, S.A.'s share capital amounted to 4,551,024,586 euros and consisted of 4,551,024,586 fully paid ordinary shares of a single series, per value of 1 euro, all recorded by the book-entry system and traded on the Spanish electronic trading system ("Continuous Market"), where they form part of the Ibex 35 Index, on the four Spanish Stock Exchanges (Madrid, Barcelona, Valencia and Bilbao) and listed on the New York, London, Buenos Aires and Lima Stock Exchanges.

With respect to authorizations given regarding share capital, on May 18, 2011, authorization was given at the Annual Shareholders' Meeting of Telefónica, S.A. for the Board of Directors, at its discretion and in accordance with the Company's needs, to increase the Company's capital, at one or several times, within a maximum period of five years from that date, under the terms of Section 297.1.b) of the Corporate Enterprises Act up to a maximum increase of 2,281,998,242.50 euros, equivalent to half of Telefónica, S.A.'s share capital at that date, by issuing and placing new shares, be they ordinary, preference, redeemable, non-voting or of any other type permitted by the Law, with a fixed or variable premium, and, in all cases, in exchange for cash, and expressly considering the possibility that the new shares may not be fully subscribed. The Board of Directors was also empowered to exclude, partially or fully, pre-emptive subscription rights under the terms of Section 506 of the Spanish Enterprises Act.

In addition, at the June 2, 2010 Shareholders' Meeting, authorization was given for the Board of Directors to issue fixed-income securities and preferred shares at one or several times within a maximum period of five years from that date. These securities may be in the form of debentures, bonds, promissory notes or any other kind of fixed-income security, plain or, in the case of debentures and bonds, convertible into shares of the Company and/or exchangeable for shares of any of the Group companies. They may also be preferred shares. The total maximum amount of the securities issued agreed under this authorization is 25,000 million euros or the equivalent in another currency. For promissory notes, the outstanding balance of promissory notes issued under this authorization will be calculated for purposes of the aforementioned limit. As at December 31, 2012, the Board of Directors had exercised these powers, approving three programs to issue corporate promissory notes for 2011, 2012 and 2013.

In addition, on June 2, 2010, shareholders voted to authorize the acquisition by the Board of Directors of Telefónica, S.A. treasury shares, up to the limits and pursuant to the terms and conditions established at the Shareholders' Meeting, within a maximum period of five years from that date. However, it specified that in no circumstances could the par value of the shares acquired, added to that of the treasury shares already held by Telefónica, S.A. and by any of its controlled subsidiaries, exceed the maximum legal percentage at any time (currently 10% of Telefónica, S.A.'s share capital).

On May 25, 2012, the deed of capital reduction formalizing the implementation by Telefónica, S.A.'s Board of Directors of the resolution adopted at the Shareholders' Meeting on May 14, 2012, was executed. Capital was reduced through the cancellation of treasury shares previously acquired by Telefónica, S.A. as authorized at the Shareholders' Meeting. As a result, 84,209,363 Telefónica, S.A. treasury shares were cancelled and the Company's share capital was reduced by a nominal amount of 84,209,363 euros. Article 5 of the Corporate Bylaws relating to the amount of share capital was amended accordingly to show 4,479,787,122 euros. At the same time, a reserve was recorded for the cancelled shares described in the section on "Other reserves" of this same Note.

The latest share capital modification by Telefónica, S.A. took place on June 8, 2012 and involved a share capital increase of 71,237,464 euros, during which 71,237,464 ordinary shares with a par value of 1 euro each were issued. This formalized the Board of Directors' execution of the resolution passed at the

Ordinary General Shareholder's Meeting on May 14, 2012 relating to the share capital increase by means of the issue of new ordinary shares of 1 euro par value each, of the same class and series as those already in circulation, with a charge to reserves, as part of the scrip dividend shareholder remuneration deal. Share capital amounts to 4,551,024,586 euros subsequent to this increase.

At December 31, 2012 and 2011, Telefónica, S.A. held the following treasury shares:

	Number of shares	Euros per share		Market value (1)	%
		Acquisition price	Trading price		
Treasury shares at 12/12/31	47,847,809	10.57	10.19	488	1.05136%

(1) Millions of euros

	Number of shares	Euros per share		Market value (1)	%
		Acquisition price	Trading price		
Treasury shares at 11/12/31	84,209,363	15.68	13.39	1,127	1.84508%

(1) Millions of euros

The movement in treasury shares of Telefónica, S.A. in 2012 and 2011 is as follows:

	Number of shares
Treasury shares at 10/12/31	55,188,046
Acquisitions	55,979,952
Disposals	(24,058,446)
Delivery PSP Phase III (Note 19.3)	(2,900,189)
Treasury shares at 11/12/31	84,209,363
Acquisitions	126,489,372
Delivery GESP share plan (Note 19.3)	(2,071,606)
Disposals	(76,569,957)
Share redemption	(84,209,363)
Treasury shares at 12/12/31	47,847,809

Furthermore, at December 31, 2012 and 2011, one Telefónica, S.A. share is held by Telefónica Móviles Argentina, S.A.

The amount paid to acquire treasury shares in 2012 and 2011 was 1,346 million euros and 822 million euros, respectively.

On May 25, 2012, pursuant to the resolutions adopted in the General Shareholders' Meeting of May 14, capital was reduced by redeeming 84,209,363 treasury shares, thereby reducing treasury shares by 1,321 million euros.

Treasury shares sold in 2012 and 2011 amounted to 801 million euros and 445 million euros, respectively. The main treasury share sales transactions during 2012 were as follows:

In November 2012, Telefónica submitted an offer to purchase and cancel the preference shares that it had indirectly issued in 2002 through its subsidiary Telefónica Finance USA, LLC totaling 2,000 million euros. The offer involved acquiring these shares at their par value, subject unconditionally and irrevocably to the simultaneous reinvestment in Telefónica, S.A. shares and the subscription of newly issued plain-vanilla bonds, in the following percentage:

- a) 40% of the amount in treasury shares of Telefónica, S.A.

- b) 60% of the amount shall be used to subscribe a bond issue with a face value of 600 euros, issued at par, the characteristics of which are described in Note 13.

97% of the holders of the preference shares accepted the offer, and therefore 76,365,929 treasury shares with a carrying amount of 815 million euros (exchange value of 776 million euros) were handed over, which are included under "Disposals" in 2012.

In addition to these disposals, on July 27, 2012, 2,071,606 shares were delivered to Group employees when the first phase of the Global Employee Share Plan ("the GESP") matured. In December 2012, the second phase of the GESP started, and 116,443 treasury shares were used to meet the demand for shares of employees that had joined this plan (see Note 19.1.c).

On June 30, 2011 and July 4, 2011, following the end of the third phase of the Performance Share Plan (PSP) (see Note 19.3), a total of 2,446,104 treasury shares were added, corresponding to two financial instruments arranged by the Company to meet its obligations to deliver treasury shares to managers and executives. The gross number of shares linked to the plan amounted to 4,166,304 shares, with a net 2,900,189 shares finally awarded (33 million euros).

Expanding on the existing strategic alliance, on January 23, 2011, Telefónica, S.A. and China Unicom (Hong Kong) Limited ("China Unicom") signed an extension to their Strategic Partnership Agreement, in which both companies agreed to strengthen and deepen their strategic cooperation in certain business areas, and committed to investing the equivalent of 500 million US dollars in ordinary shares of the other party. Telefónica acquired through its subsidiary Telefónica Internacional, S.A.U. 282,063,000 shares of China Unicom from third parties for 358 million euros. In recognition of China Unicom's stake in Telefónica, approval was given at Telefónica's General Shareholders' Meeting held on May 18, 2011 for the appointment of a board member named by China Unicom.

At December 31, 2012, Telefónica held 178 million call options on treasury shares subject to physical settlement (190 million options on treasury shares at December 31, 2011).

The Company also has a derivative on Telefónica shares, to be settled by offset, which has increased from 26 million shares in 2011 to 28 million shares in 2012, and is recognized under "Derivatives" (financial assets, current) on the balance sheet (in 2011, the fair value of this derivative was negative and therefore it was recognized under "Derivatives" (financial liabilities, current)).

b) Legal reserve

According to the text of the Corporate Enterprises Act, companies must transfer 10% of profit for the year to a legal reserve until this reserve reaches at least 20% of share capital. The legal reserve can be used to increase capital by the amount exceeding 10% of the increased share capital amount. Except for this purpose, until the legal reserve exceeds the limit of 20% of share capital, it can only be used to offset losses, if there are no other reserves available. At December 31, 2012, the Company had duly set aside this reserve.

c) Other reserves

"Other reserves" includes:

- The "Revaluation reserve" which arose as a result of the revaluation made pursuant to Royal Decree-Law 7/1996 dated June 7. The revaluation reserve may be used, free of tax, to offset any losses incurred in the future and to increase capital. From January 1, 2007, it may be allocated to unrestricted reserves, provided that the capital gain has been realized. The capital gain will be deemed to have been realized in respect of the portion on which the depreciation has been recorded for accounting purposes or when the revalued assets have been transferred or derecognized. In this respect, at the end of 2012, an amount of 10 million euros corresponding to revaluations reserves subsequently considered unrestricted has been reclassified to "Other reserves". In 2011, an amount of 15 million euros was reclassified in this connection. The balance of this reserve at December 31, 2012 and 2011 was 116 million euros and 126 million euros, respectively.
- Reserve for cancelled share capital: In accordance with Section 335.c) of the Corporate Enterprises Act and to render null and void the right of opposition provided for in Section 334 of the same Act, whenever the Company decreases capital it records a reserve for cancelled share capital for an amount equal to the par value of the cancelled shares, which can only be used if the same requirements as those applicable to the reduction of share capital are met. In 2012, a reserve for cancelled share capital amounting to 84 million euros was recorded, the same amount as the capital reduction made in the year. The cumulative amount of the reserve for cancelled share capital at December 31, 2012 and 2011 was 582 million euros and 498 million euros.
- Pursuant to the provisions of Royal Decree 1514/2007, since 2008, after the distribution of profits for each year, the Company sets aside a non-distributable reserve of 1.7 million euros for goodwill amortization. The balance of this reserve at December 31, 2012 was 6.8 million euros. The proposed appropriation of 2012 profit (see Note 3) includes an allocation of 1.7 million euros to this restricted reserve.
- In addition to the restricted reserves explained above, "Other reserves" includes unrestricted reserves from gains obtained by the Company in prior years.

d) Dividends***Dividends paid in 2012***

Approval was given at the General Shareholders' Meeting of May 14, 2012 to pay a gross 0.53 euro dividend per share outstanding with a charge to unrestricted reserves. The dividend was paid on May 18, 2012 and the total amount paid was 2,346 million euros.

In addition, approval at the same meeting was given to pay a scrip dividend consisting of the assignment of free allotment rights with an irrevocable purchase obligation on the Company, and a subsequent capital increase by means of the issue of new shares to fulfill said allotments.

At the close of the trading period for these rights, the holders of 37.68% of the Company's shares had accepted the Company's irrevocable commitment to buy. These rights have been repurchased and cancelled by the Company for the amount of 490 million euros.

62.32% of shareholders with allotment rights opted for the right to receive new Telefónica shares. A capital increase was required to fulfill said allotments, by means of the issue of 71,237,464 new shares with a nominal value of one euro each, which have been delivered to the shareholders who held the rights thereto.

Dividends paid in 2011

At its meeting of April 12, 2011, Telefónica, S.A.'s Board of Directors resolved to pay an interim dividend against 2011 profit of a fixed gross 0.75 euros per outstanding share carrying dividend rights. This dividend was paid in full on May 6, 2011, and the total amount paid was 3,394 million euros.

In addition, approval was given at the General Shareholders' Meeting on May 18, 2011 to pay a gross 0.77 dividend per share outstanding carrying dividend rights with a charge to unrestricted reserves. This dividend was paid in full on November 7, 2011, and the total amount paid was 3,458 million euros.

11.2 Unrealized gains (losses) reserve

The movements in the items composing "Unrealized gains (losses) reserve" in 2012 and 2011 are as follows:

2012

Millions of euros	Opening balance	Valuation at market value	Tax effect of additions	Amounts transferred to income statement	Tax effect of transfers	Closing balance
Available-for-sale financial assets (Note 9.3)	(40)	(46)	14	55	(17)	(34)
Cash flow hedges (Note 16)	(575)	(1,310)	393	173	(52)	(1,371)
Total	(615)	(1,356)	407	228	(69)	(1,405)

2011

Millions of euros	Opening balance	Valuation at market value	Tax effect of additions	Amounts transferred to income statement	Tax effect of transfers	Closing balance
Available-for-sale financial assets (Note 9.3)	(5)	(50)	15	-	-	(40)
Cash flow hedges (Note 16)	(145)	(824)	247	210	(63)	(575)
Total	(150)	(874)	262	210	(63)	(615)

Note 12. Financial liabilities

The breakdown of "Financial liabilities" at December 31, 2012 and 2011 is as follows:

2012

Millions of euros	LIABILITIES AT FAIR VALUE						LIABILITIES AT AMORTIZED COST			
	Financial liabilities held for trading	Hedges	Subtotal financial liabilities at fair value	MEASUREMENT HIERARCHY			Trade and other payables	Subtotal liabilities at fair value	TOTAL CARRYING AMOUNT	TOTAL FAIR VALUE
				Level 1: quoted prices	Level 2: other directly observable market inputs	Level 3: Estimates not based on other directly observable market data				
Non-current financial liabilities	1,638	1,492	3,130	-	3,130	-	46,213	49,439	49,343	52,569
Payable to Group companies and associates	-	-	-	-	-	-	36,069	38,511	36,069	38,511
Bank borrowings	-	-	-	-	-	-	9,232	9,676	9,232	9,676
Bonds and other marketable debt securities	-	-	-	-	-	-	828	1,168	828	1,168
Derivatives (Note 16)	1,638	1,492	3,130	-	3,130	-	-	-	3,130	3,130
Other financial liabilities	-	-	-	-	-	-	84	84	84	84
Current financial liabilities	116	8	124	-	124	-	16,154	16,088	16,278	16,212
Payable to Group companies and associates	-	-	-	-	-	-	14,181	14,230	14,181	14,230
Bank borrowings	-	-	-	-	-	-	1,145	1,028	1,145	1,028
Bonds and other marketable debt securities	-	-	-	-	-	-	828	830	828	830
Derivatives (Note 16)	116	8	124	-	124	-	-	-	124	124
Other financial liabilities	-	-	-	-	-	-	-	-	-	-
Total financial liabilities	1,754	1,500	3,254	-	3,254	-	62,367	65,527	65,621	68,781

2011

Millions of euros	LIABILITIES AT FAIR VALUE						LIABILITIES AT AMORTIZED COST			
	Financial liabilities held for trading	Hedges	Subtotal financial liabilities at fair value	MEASUREMENT HIERARCHY			Trade and other payables	Subtotal liabilities at fair value	TOTAL CARRYING AMOUNT	TOTAL FAIR VALUE
				Level 1: quoted prices	Level 2: other directly observable market inputs	Level 3: Estimates not based on other directly observable market data				
Non-current financial liabilities	1,123	910	2,033	-	2,033	-	44,687	41,038	46,720	43,071
Payable to Group companies and associates	-	-	-	-	-	-	35,381	33,465	35,381	33,465
Bank borrowings	-	-	-	-	-	-	9,046	7,374	9,046	7,374
Bonds and other marketable debt securities	-	-	-	-	-	-	170	109	170	109
Derivatives (Note 16)	1,123	910	2,033	-	2,033	-	-	-	2,033	2,033
Other financial liabilities	-	-	-	-	-	-	90	90	90	90
Current financial liabilities	183	21	204	-	204	-	17,969	17,078	18,173	17,282
Payable to Group companies and associates	-	-	-	-	-	-	17,140	16,270	17,140	16,270
Bank borrowings	-	-	-	-	-	-	742	721	742	721
Bonds and other marketable debt securities	-	-	-	-	-	-	87	87	87	87
Derivatives (Note 16)	183	21	204	-	204	-	-	-	204	204
Other financial liabilities	-	-	-	-	-	-	-	-	-	-
Total financial liabilities	1,306	931	2,237	-	2,237	-	62,656	58,116	64,893	60,353

Derivatives are measured using the valuation techniques and models normally used in the market, based on money-market curves and volatility prices available in the market.

The calculation of the fair values of the Company's financial debt instruments required an estimate for each currency of a credit spread curve using the prices of the Company's bonds and credit derivatives.

Note 13. Bonds and other marketable debt securities

13.1 The balances and movements in issues of debentures, bonds and commercial paper at December 31, 2012 and 2011 are as follows:

2012

Millions of euros	Non-convertible debentures and bonds	Other marketable debt securities	Total
Opening balance	170	87	257
Additions	1,165	332	1,497
Depreciation and amortization	-	(87)	(87)
Revaluation and other movements	(7)	(4)	(11)
Closing balance	1,328	328	1,656
Details of maturities:			
Non-current	828	-	828
Current	500	328	828

2011

Millions of euros	Non-convertible debentures and bonds	Other marketable debt securities	Total
Opening balance	148	104	252
Additions	-	44	44
Depreciation and amortization	-	(62)	(62)
Revaluation and other movements	22	1	23
Closing balance	170	87	257
Details of maturities:			
Non-current	170	-	170
Current	-	87	87

Maturities of the nominal amounts of debenture and bond issues at December 31, 2012 and 2011 are as follows:

2012

Millions of euros			Maturity						
Name	Interest rate	% interest rate	2013 (1)	2014	2015 (1)	2016	2017	Subsequent years	TOTAL
DEBENTURES AND BONDS:									
JULY 99	ZERO COUPON (**)	6.39%	-	-	-	-	-	69	69
MARCH 00	FLOATING	2.411%(*)	-	-	50	-	-	-	50
NOVEMBER 12	FIX	4.18%	500	-	500	-	-	164	1,164
Total issues			500	-	550	-	-	233	1,283

(*) The applicable interest rate (floating, set annually) is the sterling 10-year swap rate multiplied by 1.0225.

(**) Issues of zero-coupon debentures and bonds are shown in the table above at amortized cost.

(1) For 2013 and 2015 the figures include a maturity of 500 million in both years, without a contractual obligation for these maturities, based on expectations of improvements in financial market conditions.

2011

Millions of euros			Maturity						
Name	Interest rate	% interest rate	2012	2013	2014	2015	2016	Subsequent years	TOTAL
DEBENTURES AND BONDS:									
	ZERO COUPON								
JULY 99	(**)	6.39%	-	-	-	-	-	64	64
MARCH 00	FLOATING	3.831% (*)	-	-	-	50	-	-	50
Total issues			-	-	-	50	-	64	114

(*) The applicable interest rate (floating, set annually) is the sterling 10-year swap rate multiplied by 1.0225.

(**) Issues of zero-coupon debentures and bonds are shown in the table above at amortized cost.

13.2. The detail of the maturities and redemption values of zero-coupon debentures and bonds at December 31, 2012 and 2011 is as follows:

Issue	Redemption date	Redemption rate	Redemption value
DEBENTURES AND BONDS:			
JULY 99	2029/21/07	637.639%	191
Total			191

The remaining debentures and bonds have been measured at amortized cost at the year end.

13.3 At December 31, 2012, Telefónica, S.A. had a corporate promissory note program registered with the CNMV, with the following features:

Millions of euros Amount	Placement system	Nominal amount of the Promissory notes	Terms of the Promissory notes	Placement
500 million; can be increased to 2,000 million	Auctions	1,000 euros	1, 2, 3, 6, 12, 18 and 25 months	Competitive auctions at least once a month
	Tailored	100,000 euros	Between 7 and 750 days	Specific transactions

At December 31, 2012 the outstanding balance on this promissory note program was 332 million euros (87 million euros in 2011).

13.4 The average interest rate during 2012 on debentures and bonds outstanding during the year was 4.56% (4.74% in 2011) and the average interest rate on corporate promissory notes was 2.37% (1.88% in 2011).

Note 14. Interest-bearing debt and derivatives

14.1 The balances at December 31, 2012 and 2011 are as follows:

December 31, 2012

Millions of euros

Item	Current	Non-current	Total
Loans with financial entities	1,145	9,232	10,377
Derivative financial liabilities (Note 16)	124	3,130	3,254
Total	1,269	12,362	13,631

December 31, 2011

Millions of euros

Item	Current	Non-current	Total
Loans with financial entities	742	9,046	9,788
Derivative financial liabilities (Note 16)	204	2,033	2,237
Total	946	11,079	12,025

14.2 The nominal values of the main interest-bearing debts at December 31, 2012 and 2011 (in million of euros) are as follows:

December 31, 2012

Description	Value date	Maturity date	Currency	Limit 2012/12/31 (millions)	Balance (millions of euros)
Syndicated loan Tranche D2*	12/14/12	12/14/15	EUR	923	923
Bilateral loan	02/27/12	02/27/15	EUR	200	200
ECAS structured facility**	05/03/11	07/30/21	USD	370	135
Syndicated loan Tranche A1	07/28/10	07/28/13	EUR	1,000	1,000
Syndicated loan Tranche A2	07/28/10	07/28/14	EUR	2,000	2,000
Syndicated loan Tranche A3	07/28/10	07/28/16	EUR	2,000	2,000
Syndicated loan Tranche B	07/28/10	07/28/15	EUR	3,000	3,000
ECAS structured facility**	02/12/10	11/30/19	USD	351	266
Syndicated loan**	04/21/06	04/21/17	EUR	700	700

* Limit in Pounds sterling converted to euros at 12/14/2012

** These credit facilities have a repayment schedule

December 31, 2011

Description	Value date	Maturity date	Currency	Limit	Balance (euros)
				2011/12/31 (millions)	
Syndicated loan Tranche A1	07/28/10	07/28/13	EUR	1,000	1,000
Syndicated loan Tranche A2	07/28/10	07/28/14	EUR	2,000	2,000
Syndicated loan Tranche A3	07/28/10	07/28/16	EUR	2,000	2,000
Syndicated loan Tranche B	07/28/10	07/28/15	EUR	3,000	3,000
ECAS/EKN loan*	02/12/10	11/30/19	USD	472	259
Syndicated loan savings banks*	04/21/06	04/21/17	EUR	700	700

* These credit facilities have a repayment schedule

14.3 Maturities of balances at December 31, 2012 and 2011 are as follows:

December 31, 2012

Millions of euros Items	Maturity					Subsequent years	Closing balance
	2013	2014	2015	2016	2017		
Loans with financial entities	1,145	2,097	4,518	2,056	408	153	10,377
Derivative financial liabilities (Note 16)	124	171	342	246	371	2,000	3,254
Total	1,269	2,268	4,860	2,302	779	2,153	13,631

December 31, 2011

Millions of euros Items	Maturity					Subsequent years	Closing balance
	2012	2013	2014	2015	2016		
Loans with financial entities	742	930	1,836	2,989	2,245	1,046	9,788
Derivative financial liabilities (Note 16)	204	61	106	287	192	1,387	2,237
Total	946	991	1,942	3,276	2,437	2,433	12,025

14.4 On March 2, 2012, a deal was signed to refinance the two tranches maturing on December 14, 2012 (Tranche D) and December 13, 2013 (Tranche E) of the syndicated loan with Telefónica Europe, B.V., totaling up to 18,500 million pounds sterling entered into on October 31, 2005. As a result of the refinancing deal in 2012, Telefónica S.A. signed a syndicated loan of 729 million pounds sterling (Tranche D2) available from December 14, 2012 and maturing on December 14, 2015. This loan was converted to euros on December 14, 2012, and had an outstanding balance of 923 million euros at December 31, 2012.

On February 27, 2012, Telefónica, S.A. signed a bilateral loan agreement totaling 200 million euros and maturing on February 27, 2015. At December 31, 2012 this loan was drawn down in full.

On June 28, 2010, Telefónica, S.A. obtained a syndicated line of credit with a group of national and international banks for up to a maximum of 8,000 million euros. The line of credit has two tranches: the first for up to 5,000 million euros and a term of three years and the second, for up to 3,000 million euros, which is structured as a revolving credit facility with a five-year term. On May 12, 2011 Telefónica, S.A. signed an amendment whereby it was agreed that of the 5,000 million euros that would initially mature in July 2013, 2,000 million euros would be extended for another year, i.e. until July 2014, and another 2,000 million for a further three years, i.e. until July 2016. At December 31, 2012 the outstanding balance drawn down on this line of credit amounted to 8,000 million euros (8,000 million euros at December 31, 2011).

On May 3, 2011, Telefónica, S.A. arranged long-term financing for an amount of 376 million US dollars at fixed rates guaranteed by the export credit agencies of Finland (Finnvera). This line of credit is structured into four tranches: a tranche of 94 million US dollars maturing on January 30, 2020, another of 90 million US dollars maturing on July 30, 2020, a third of 94 million US dollars maturing on January 30, 2021, and a fourth of 98 million US dollars maturing on July 30, 2021. During 2012, 184 million US dollars of the first and second tranches were paid, although as this financing has a repayment schedule, 6 million US dollars of the first tranche was repaid in 2012. At December 31, 2012, the outstanding principal amount of this credit facility was 178 million US dollars (equivalent to 135 million euros).

On February 12, 2010, Telefónica, S.A. signed a long-term line of credit of 472 million US dollars at a fixed rate and guaranteed by the Swedish Export Credits Guarantee Board (EKN). This credit facility is divided into three tranches: a tranche of 232 million US dollars maturing on November 30, 2018, another of 164 million US dollars maturing on April 30, 2019, and a third of 76 million US dollars maturing on November 30, 2019. During the year, it repaid 71 million US dollars of the third tranche, although since this facility has a repayment schedule, during 2012 55 million US dollars were repaid of the first and second tranche. The outstanding balance on this line of credit amounted to 351 million US dollars (equivalent to 266 million euros) at December 31, 2012 (335 million dollars at December 31, 2011).

On April 21, 2006, Telefónica S.A. arranged a 700 million euros syndicated loan, denominated in euros and bearing interest linked to Euribor. In 2012 and 2011, there were no movements in this loan, which will be repaid in two equal installments, in April 2015 and 2017, respectively.

In addition, Telefónica signed three equity swap contracts with different financial entities in June 2010. These swaps are based on the share price of Portugal Telecom and are settled net, thereby obtaining the

same economic returns. The amount received from these contracts is recognized as current interest-bearing debt. During 2012, two of these contracts was fully cancelled, and third partially cancelled by reducing the nominal value of these swaps by 21 million shares in total, whereby the outstanding balance is 22 million euros.

14.5 Average interest on loans and borrowings

The average interest rate in 2012 on loans and borrowings denominated in euros was 2.918% and on foreign-currency loans and receivables it was 2.341%.

The average interest rate in 2011 on loans and borrowings denominated in euros was 2.376% and on foreign-currency loans and receivables it was 3.354%.

14.6 Unused credit facilities

The balances of loans and borrowings relate only to amounts drawn down.

At December 31, 2012 and 2011, Telefónica had undrawn credit facilities amounting to 5,255 million euros and 6,764 million euros, respectively.

Financing arranged by Telefónica, S.A. at December 31, 2012 and 2011 is not subject to compliance with any financial covenants.

Note 15. Payable to group companies and associates

15.1 The breakdown at December 31, 2012 and 2011 is as follows:

December 31, 2012

Millions of euros	Non-current	Current	Total
Loans	35,757	13,779	49,536
Trade payables to Group companies and associates	56	132	188
Derivatives (Note 16)	-	20	20
Payable to subsidiaries due to taxation on a consolidated basis	256	250	506
Total	36,069	14,181	50,250

December 31, 2011

Millions of euros	Non-current	Current	Total
Loans	34,855	16,993	51,848
Trade payables to Group companies and associates	-	129	129
Derivatives (Note 16)	-	14	14
Payable to subsidiaries due to taxation on a consolidated basis	526	4	530
Total	35,381	17,140	52,521

The maturity of these loans at the 2012 and 2011 year ends is as follows:

December 31, 2012

Company (Millions of euros)	2013	2014	2015	2016	2017	2018 and subsequent years	Final balance, current and non-current
Telefónica Emisiones, S.A.U.	4,263	4,357	3,458	6,296	4,036	14,267	36,677
Telefónica Europe, B.V.	2,470	-	795	-	156	1,842	5,263
Telfisa Global, B.V.	1,822	-	-	-	-	-	1,822
Telefónica Finanzas, S.A.U.	5,224	-	475	75	-	-	5,774
Total	13,779	4,357	4,728	6,371	4,192	16,109	49,536

December 31, 2011

Company (Millions of euros)	2012	2013	2014	2015	2016	2017 and subsequent years	Final balance, current and non-current
Telefónica Emisiones, S.A.U.	1,343	3,445	4,370	3,504	6,315	13,101	32,078
Telefónica Europe, B.V.	6,478	1,957	14	-	-	1,599	10,048
Telfisa Global, B.V.	2,332	-	-	-	-	-	2,332
Telefónica Finanzas, S.A.U.	6,830	-	-	476	74	-	7,380
Others	10	-	-	-	-	-	10
Total	16,993	5,402	4,384	3,980	6,389	14,700	51,848

The carrying amount of financing raised by Telefónica, S.A. through its subsidiary Telefónica Europe, B.V. at December 31, 2012 was 5,263 million euros (10,048 million euros at the 2011 year end). This financing entails a number of loans paying market rates of interest calculated on a Euribor plus spread basis, with an average interest rate in 2012 of 3.52% (3.52% in 2011), bonds amounting to 2,947 million euros (3,266 million euros in 2011) and commercial paper amounting to 768 million euros (1,596 million euros in 2011).

The main source of this financing was the funds obtained through the following transactions:

1. On March 2, 2012, a deal was signed to refinance the two tranches maturing on December 14, 2012 (Tranche D) and December 13, 2013 (Tranche E) of the syndicated loan with Telefónica Europe, BV., totaling up to 18,500 million pounds sterling entered into on October 31, 2005. As a result, Telefónica Europe, BV entered into: a) a syndicated loan contract for 633 million pounds sterling (tranche D1), available as from December 14, 2012 and maturing on December 14, 2015 (this loan was converted to euros on December 14, 2012 and had an outstanding balance of 801 million euros at year-end 2012); (b) a 756 million euros syndicated loan (tranche E1) available as from March 2, 2012, maturing on March 2, 2017, on which no amounts had been drawn down at 2012 year end; and (c) a syndicated loan of 1,469 million pounds sterling (tranche E2), available as from December 13, 2013 and maturing on March 2, 2017.
2. On January 5, 2012, Telefónica Europe, B.V. signed a financing agreement with China Development Bank (CDB) amounting to 375 million US dollars (approximately 284 million euros)

maturing in 2022, which had been fully drawn down at 2012. This financing has a repayment schedule of fifteen six-monthly installments payable as from April 15, 2015.

3. The syndicated multicurrency loan arranged between Telefónica Europe, B.V. and a group of financial institutions for an amount of up to 18,500 million pounds sterling on October 31, 2005 to fund the acquisition of O2, Plc. The outstanding balance on this loan at December 31, 2012 is 100 million pounds sterling, equivalent to 123 million euros (2,965 million euros at December 31, 2011).
4. On October 31, 2012, the Group launched an offer to acquire preferred stock of Telefónica Finance USA, LLC. (see Note 11). As a result of this offer, on November 29, 2012, the Company purchased 1,941,235 preference shares, whereby the balance outstanding at December 31, 2012 amounted to 59 million euros (2,000 million euros at December 31, 2011).

The carrying amount of financing raised by Telefónica, S.A. through Telefónica Emisiones, S.A.U. at December 31, 2012 was 36,677 million euros (32,078 million euros in 2011). This financing is arranged as loans from these companies on the same terms as those of the issuance programs. The average interest rate in 2012 was 5.16% (5.06% in 2011). The financing arranged includes, as a related cost, the fees or premiums taken to the income statement for the period corresponding to the financing based on the corresponding effective interest rates. Telefónica Emisiones, S.A.U. raised financing in 2012 mainly by tapping the European and US capital markets, issuing the following bonds totaling 5,148 million euros (4,495 million euros in 2011):

Description	Issue date	Maturity date	Amount (nominal)	Issue currency	Coupon
EMTN bonds	2012/02/07	2017/02/07	120,000,000	EUR	4.750%
	2012/02/21	2018/02/21	1,500,000,000	EUR	4.797%
	2012/03/12	2020/03/12	700,000,000	GBP	5.597%
	2012/03/30	2017/03/30	1,250,000,000	CZK	3.934%
	2012/07/11	2018/07/11	10,000,000,000	JPY	4.250%
	2012/09/19	2017/09/05	1,000,000,000	EUR	5.811%
	2012/10/19	2020/01/20	1,200,000,000	EUR	4.710%
	2012/12/14	2018/12/14	250,000,000	CHF	2.718%
	2012/12/14	2022/12/14	150,000,000	CHF	3.450%

Part of the amount owed by Telefónica, S.A. to Telefónica Emisiones, S.A.U. and to Telefónica Europe, B.V. includes restatements to amortized cost at December 31, 2012 and 2011 as a result of fair value interest rate and exchange rate hedges.

Meanwhile, at December 31, 2012, Telefónica, S.A. had raised financing from Telefónica Finanzas, S.A.U., in charge of the integrated cash management of the companies comprising the Telefónica Group in Spain, amounting to 5,774 million euros (7,380 million euros at December 31, 2011) in a series of loans bearing interest at market rates.

Telfisa Global, B.V. centralizes and handles cash management and flows for the Telefónica Group in Latin America, the United States and Europe. The balance payable to this subsidiary is formalized through several Deposit Agreements accruing interest at market rates and amounting to 1,822 million euros in 2012 and 2,332 million euros in 2011.

Loans to Group companies under current assets include accrued interest receivable at December 31, 2012 of 878 million euros (829 million euros in 2011).

15.2 The balance of “Payable to subsidiaries due to taxation on a consolidated basis” was 506 million euros and 530 million euros at December 31, 2012 and 2011, respectively. This basically includes payables to Group companies for their contribution of taxable income (tax losses) to the tax group headed by Telefónica, S.A. (see Note 17). The current- or non-current classification is based on the Company's projection of maturities.

The main amounts are those relating to Telefónica Internacional, S.A.U. for 322 million euros (283 million euros in 2011), Telefónica Móviles España, S.A.U. for 123 million euros (130 million euros in 2011) and Telefónica de España, S.A.U. (no balance in 2012 and 32 million euros in 2011).

Note 16. Derivate financial instruments and risk management policies

a) Derivative financial instruments

During 2012, the Group continued to use derivatives to limit interest and exchange rate risk on otherwise unhedged positions, and to adapt its debt structure to market conditions.

At December 31, 2012, the total outstanding balance of derivatives transactions was 121,514 million euros (141,155 million euros in 2011), of which 96,532 million euros related to interest rate risk and 24,982 million euros to foreign currency risk. In 2011, 119,772 million euros related to interest rate risk and 21,383 million euros to foreign currency risk.

It should be noted that at December 31, 2012, Telefónica, S.A. had transactions with financial institutions to hedge exchange rate risk for other Telefónica Group companies amounting to 507 million euros (696 million euros in 2011). At year-end 2012 and 2011, the Company had no transactions to hedge interest rate risk for other Group companies. These external trades are matched by intra-group hedges with identical terms and maturities between Telefónica, S.A. and Group companies, and therefore involve no risk for the Company. External derivatives not backed by identical intragroup transactions consist of hedges on net investment and future acquisitions that, by their nature, cannot be transferred to Group companies and/or transactions to hedge financing raised by Telefónica, S.A. as parent company of the Telefónica Group, which are transferred to Group subsidiaries in the form of financing rather than via derivative transactions.

The breakdown of Telefónica, S.A.'s interest rate and exchange rate derivatives at December 31, 2012, their notional amounts at year end and the expected maturity schedule is as follows:

2012

Millions of euros	Value in Euros	Telefonica receives		Telefonica pays	
Type of risk		Carrying	Currency	Carrying	Currency
Euro interest rate swaps	72,164				
Fixed to fixed	55	55	EUR	55	EUR
Fixed to floating	24,380	24,380	EUR	24,380	EUR
Floating to fixed	47,679	47,679	EUR	47,679	EUR
Floating to floating	50	50	EUR	50	EUR
Foreign currency interest rate swaps	22,157				
Fixed to floating					
CHFCHF	331	400	CHF	400	CHF
CZKCZK	50	1,250	CZK	1,250	CZK
GBPGBP	3,498	2,855	GBP	2,855	GBP
JPYJPY	150	17,000	JPY	17,000	JPY
USDUSD	14,364	18,951	USD	18,951	USD
Floating to fixed					
CZKCZK	50	1,250	CZK	1,250	CZK
GBPGBP	1,445	1,180	GBP	1,180	GBP
USDUSD	2,269	2,994	USD	2,994	USD
Exchange rate swaps	13,719				
Fixed to fixed					

EURBRL	203	222	EUR	546	BRL
EURCLP	60	50	EUR	37,800	CLP
EURCZK	622	631	EUR	15,641	CZK
Fixed to floating					
USDEUR	95	132	USD	95	EUR
Floating to floating					
CHF EUR	332	400	CHF	332	EUR
EURCZK	327	322	EUR	8,228	CZK
EURGBP	496	588	EUR	405	GBP
GBPEUR	829	700	GBP	829	EUR
JPYEUR	167	17,000	JPY	167	EUR
USDEUR	10,588	14,196	USD	10,588	EUR
Forwards	7,399				
ARSUSD	14	110	ARS	19	USD
CLPEUR	64	40,428	CLP	64	EUR
CZKEUR	115	2,906	CZK	115	EUR
EURBRL	18	18	EUR	49	BRL
EURCOP	1	1	EUR	3,100	COP
EURCZK	541	550	EUR	13,612	CZK
EURGBP	1,345	1,356	EUR	1,098	GBP
EURPEN	-	-	EUR	1	PEN
EURMXN	80	81	EUR	1,361	MXN
EURUSD	2,092	2,137	EUR	2,760	USD
GBPEUR	1,904	1,539	GBP	1,904	EUR
GBPUSD	45	36	GBP	59	USD
USDARS	17	19	USD	110	ARS
USDBRL	27	34	USD	71	BRL
USDCLP	5	6	USD	2,964	CLP
USDCOP	1	2	USD	2,796	COP
USDEUR	1,101	1,443	USD	1,101	EUR
USDGBP	28	37	USD	23	GBP
USDPEN	1	1	USD	2	PEN
Spot	111				
CZKEUR	106	2,672	CZK	106	EUR
EURGBP	5	5	EUR	3	GBP
Subtotal	115,550				

Millions of euros

Notional amounts of structured products with options

	Value in euros	Notional	Currency
Interest rate options Caps & Floors	2,211		
Caps&Floors	2,211		
USD	42	54	USD
EUR	1,250	1,250	EUR
GBP	919	750	GBP
Currency options	3,753		
GBPEUR	640	522	GBP
USDEUR	3,113	4,108	USD
Subtotal	5,964		
TOTAL	121,514		

The breakdown by average maturity is as follows:

Millions of euros

Hedged underlying item	Notional	Up to 1 year	From 1 to 3 years	From 3 to 5 years	Over 5 years
With underlying instrument					
Promissory notes	540	-	280	60	200
Loans	18,005	2,592	3,555	1,480	10,378
in national currency	13,170	1,900	2,750	850	7,670
in foreign currencies	4,835	692	805	630	2,708
Debentures and bonds					
MtM	73,604	11,474	12,171	21,736	28,223
in national currency	29,475	6,315	6,701	7,839	8,620
in foreign currencies	44,129	5,159	5,470	13,897	19,603
Other underlying*	29,365	16,617	4,472	5,054	3,222
Swaps	1,212	164	457	591	-
Currency options	3,754	2,035	161	1,438	120
Forward	7,772	7,772	-	-	-
IRS	16,627	6,646	3,854	3,025	3,102
Total	121,514	30,683	20,478	28,330	42,023

(*) Most of these transactions are related to economic hedges of investments, assets and liabilities of subsidiaries, and provisions for restructuring plans.

The breakdown of Telefónica, S.A.'s derivatives in 2011, their notional amounts at year end and the expected maturity schedule is as follows:

2011

Type of risk	Value in Euros	Telefonica receives		Telefonica pays	
		Carrying	Currency	Carrying	Currency
Euro interest rate swaps	92,082				
Fixed to fixed	2,078	2,078	EUR	2,078	EUR
Fixed to floating	21,812	21,812	EUR	21,812	EUR
Floating to fixed	63,977	63,977	EUR	63,977	EUR
Floating to floating	4,215	4,215	EUR	4,215	EUR
Foreign currency interest rate swaps	19,971				
Fixed to floating					
GBP/GBP	2,412	2,015	GBP	2,015	GBP
JPY/JPY	220	22,000	JPY	22,000	JPY
USD/USD	14,385	18,612	USD	18,612	USD
Floating to fixed					
GBP/GBP	909	760	GBP	760	GBP
USD/USD	2,045	2,446	USD	2,446	USD
Exchange rate swaps	12,422				
Fixed to fixed					
EUR/BRL	331	318	EUR	804	BRL
EUR/CLP	131	112	EUR	87,800	CLP
EUR/CZK	606	631	EUR	15,641	CZK
Fixed to floating					
MAD/EUR	88	1,000	MAD	88	EUR
JPY/EUR	95	15,000	JPY	95	EUR
Floating to fixed					
EUR/MAD	90	90	EUR	1,000	MAD
Floating to floating					
EUR/CZK	319	322	EUR	8,228	CZK
EUR/GBP	484	588	EUR	405	GBP
JPY/EUR	244	37,000	JPY	244	EUR
USD/EUR	10,034	13,482	USD	10,034	EUR
Forwards	6,820				
ARS/USD	-	2	ARS	1	USD
CLP/EUR	147	101,490	CLP	147	EUR
CZK/EUR	5	125	CZK	5	EUR
EUR/BRL	18	17	EUR	44	BRL
EUR/CZK	556	567	EUR	14,335	CZK
EUR/GBP	941	933	EUR	786	GBP
EUR/MXN	2	2	EUR	35	MXN
EUR/USD	1,690	1,625	EUR	2,186	USD
GBP/EUR	2,447	2,094	GBP	2,447	EUR
GBP/USD	17	14	GBP	22	USD
USD/ARS	1	1	USD	6	ARS
USD/BRL	168	224	USD	408	BRL

USD/CLP	11	14	USD	7,183	CLP
USD/COP	1	1	USD	2,756	COP
USD/EUR	763	1,014	USD	763	EUR
USD/GBP	53	69	USD	44	GBP
USD/PEN	-	-	USD	1	PEN
Spot	1				
MXN/EUR	1	17	MXN	1	EUR
USD/EUR	-	-	USD	-	EUR
Subtotal	131,296				

Millions of euros

Notional amounts of structured products with options

	Value in Euros	Notional	Currency
Interest rate options Caps & Floors	7,719		
Swaptions	850	850	EUR
Caps&Floors	6,869		
USD	54	69	USD
EUR	4,900	4,900	EUR
GBP	1,915	2,293	GBP
Currency options	2,140		
USD/EUR	2,140	2,725	USD
Subtotal	9,859		
TOTAL	141,155		

The breakdown by average maturity is as follows:

Millions of euros

Hedged underlying item	Notional	Up to 1 year	From 1 to 3 years	From 3 to 5 years	Over 5 years
With underlying instrument					
Promissory notes	536	56	280	-	200
Loans	37,993	22,567	1,794	3,430	10,202
in national currency	33,911	21,447	1,400	2,950	8,114
in foreign currencies	4,082	1,120	394	480	2,088
Debentures and bonds					
MtM	80,299	16,439	13,181	23,220	27,459
in national currency	34,446	7,014	7,951	9,145	10,336
in foreign currencies	45,853	9,425	5,230	14,075	17,123
Without underlying*	22,327	8,979	5,343	2,499	5,506
Swaps	10,767	1,045	4,871	1,999	2,852
Spots	850	850	-	-	-
Currency options	2,140	283	138	160	1,559
Forward	6,820	6,801	19	-	-
IRS	1,750	-	315	340	1,095
Total	141,155	48,041	20,598	29,149	43,367

(*) Most of these transactions are related to economic hedges of investments, assets and liabilities of subsidiaries, and provisions for restructuring plans.

The debentures and bonds hedged relate to both those issued by Telefónica, S.A. and intragroup loans on the same terms as the issues of Telefónica Europe, B.V. and Telefónica Emisiones, S.A.U.

The fair value of Telefónica, S.A.'s derivatives portfolio with external counterparties at December 31, 2012 was equivalent to a net asset of 1,073 million euros (net asset of 2,229 million euros in 2011).

b) Risk management policy

Telefónica, S.A. is exposed to various financial market risks as a result of: (i) its ordinary business activity, (ii) debt incurred to finance its business, (iii) its investments in companies, and (iv) other financial instruments related to the above commitments.

The main market risks affecting Telefónica are as follows:

Exchange rate risk

Foreign currency risk primarily arises in connection with: (i) Telefónica's international presence, through its investments and businesses in countries that use currencies other than the euro (primarily in Latin America, but also in the United Kingdom and the Czech Republic), and (ii) debt denominated in currencies other than that of the country where the business is conducted or the home country of the company incurring such debt.

Interest rate risk

Interest rate risk arises primarily in connection with changes in interest rates affecting (i) financial expenses on floating rate debt (or short-term debt likely to be renewed), due to changes in interest rates and (ii) the value of non-current liabilities at fixed interest rates.

Share price risk

Share price risk arises primarily from changes in the value of the equity investments (that may be bought, sold or otherwise involved in transactions), from changes in the value of derivatives associated with such investments, from changes in the value of treasury shares and from equity derivatives.

Other risks

Telefónica, S.A. is also exposed to liquidity risk if a mismatch arises between its financing needs (operating and financial expense, investment, debt redemptions and dividend commitments) and its sources of finance (revenues, divestments, credit lines from financial institutions and capital market operations). The cost of finance could also be affected by movements in the credit spreads (over benchmark rates) demanded by lenders.

Finally, Telefónica is exposed to country risk (which overlaps with market and liquidity risks). This refers to the possible decline in the value of assets, cash flows generated or cash flows returned to the parent company as a result of political, economic or social instability in the countries where Telefónica, S.A. operates, especially in Latin America.

Risk management

Telefónica, S.A. actively manages these risks through the use of derivatives (primarily on exchange rates, interest rates and share prices) and by incurring debt in local currencies, where appropriate, with a view to stabilizing cash flows, the income statement and investments. In this way, Telefónica attempts to protect its solvency, facilitate financial planning and take advantage of investment opportunities.

Telefónica manages its exchange rate risk and interest rate risk in terms of net debt and net financial debt as calculated by them. Telefónica believes that these parameters are more appropriate to

understanding its debt position. Net debt and net financial debt take into account the impact of the Group's cash balance and cash equivalents including derivatives positions with a positive value linked to liabilities. Neither net debt nor net financial debt as calculated by Telefónica should be considered an alternative to gross financial debt (the sum of current and non-current interest-bearing debt) as a measure of liquidity.

Exchange rate risk

The fundamental objective of the exchange rate risk management policy is that, in event of depreciation in foreign currencies relative to the euro, any potential losses in the value of the cash flows generated by the businesses in such currencies, caused by depreciation in exchange rates of a foreign currency relative to the euro, are offset (to some extent) by savings from the reduction in the euro value of debt denominated in such currencies and/or synthetic debt in such currencies. The degree of exchange rate hedging employed varies depending on the type of investment.

Telefónica aims to protect itself against declines in Latin American currencies relative to the euro affecting our asset values through, so it occasionally takes out dollar-denominated debt, incurred either in Spain (where such debt is associated with an investment as long as it is considered to be an effective hedge) or in the country itself, where the market for local currency financing or hedges may be inadequate or non-existent.

At December 31, 2012, pound sterling-denominated net debt was approximately 1.9 times the value of our 2012 operating income before depreciation and amortization (OIBDA) from the Telefónica Europe business unit in the United Kingdom. Telefónica's aim is to maintain a similar proportion of pound sterling-denominated net debt to OIBDA as the Telefónica net debt to OIBDA ratio, on a consolidated basis, in order to help them to reduce its sensitivity to changes in the pound sterling to euro exchange rate.

The risk-management objective to protect the investment in the Czech Republic is similar to that described for the investment in the UK, where the amount of Czech crown-denominated debt is proportional to the operating income before depreciation and amortization (OIBDA) of the "Telefónica Europe" business unit in the Czech Republic. Czech crown-denominated net debt at December 31, 2012 was 2.1 times OIBDA in Czech crown (1.7 times in 2011) on a consolidated basis and 2.97 times (2.55 times in 2011) on a proportional basis.

Exchange rate risk is managed by seeking to minimize the negative impact of any remaining exchange rate exposure on the income statement, regardless of whether there are open positions. Such open position exposure can arise for any of three reasons: (i) a thin market for local derivatives or difficulty in sourcing local currency finance which makes it impossible to arrange a low-cost hedge (as in Argentina and Venezuela), (ii) financing through intra-group loans, where the accounting treatment of exchange rate risk is different from that for financing through capital contributions, and (iii) as the result of a deliberate policy decision, to avoid the high cost of hedges that are not warranted by expectations or high risk of depreciation.

As Telefónica's direct exposure is counterbalanced by the positions held in subsidiaries, the Company analyses its foreign currency risk exposure at the Group level. To illustrate the sensitivity of exchange gains or losses to variability in exchange rates, assuming the exchange rate position affecting the income statement at the end of 2012 were constant during 2013 and Latin American currencies depreciated against the dollar and the rest of the currencies against the euro by 10%, Telefónica estimates that consolidated exchange losses recorded for 2013 would be a negative 113 million euros. For Telefónica, S.A., assuming only financing arranged with external counterparties, the same change would lead to a decrease in finance costs of 45 million euros. Nonetheless, Telefónica manages its exposure on a dynamic basis to mitigate their impact.

Interest rate risk

The Telefónica Group's financial expenses are exposed to changes in interest rates. In 2012, the rates applied to the largest amount of short-term debt were mainly based on the Euribor, the Czech crown Pribor, the Brazilian SELIC, the dollar Libor and the Colombian UVR. Telefónica manages its interest rate risk by entering into derivative financial instruments, primarily swaps and interest rate options.

Telefónica analyzes its exposure to changes in interest rates at the Telefónica Group level. The table illustrates the sensitivity of finance costs and the balance sheet to variability in interest rates at Group and Telefónica, S.A. level.

To calculate the sensitivity of the income statement, a 100 basis point rise in interest rates in all currencies in which there are financial positions at December 31, 2012 has been assumed, as well as a 100 basis point decrease in all currencies (EUR, GBP, USD, etc.) in order to avoid negative rates. The constant position equivalent to that prevailing at the end of 2011 has also been assumed.

To calculate the sensitivity of equity to variability in interest rates, a 100 basis point increase in interest rates in all currencies and terms in which there are financial positions at December 31, 2012 was assumed, as well as a 100 basis point decrease in all currencies and terms (except those below 1% in order to avoid negative rates). Cash flow hedge positions were also considered as they are the only positions where changes in market value due to interest-rate fluctuations are recognized in equity.

In both cases, only transactions with external counterparties have been considered.

	Impact on consolidated result (*)	Impact on Telefónica, S.A. income statement (*)	Impact on consolidated equity	Impact on Telefónica, S.A. equity
+100bp	(96)	(41)	747	747
-100bp	36	20	(685)	(685)

(*) Impact on results of 100 bp change in all currencies, except the pound sterling and the dollar.

Share price risk

The Telefónica Group is exposed to changes in the value of equity investments that may be bought, sold or otherwise involved in transactions, from changes in the value of derivatives associated with such investments, from treasury shares and from equity derivatives.

According to the Telefónica, S.A. share option plan, Performance Share Plan (PSP) and the Performance & Investment Plan (PIP) (see Note 19) the shares to be delivered to employees under such plan may be either the parent company treasury shares, acquired by them or any of its Group companies; or newly-issued shares. The possibility of delivering shares to beneficiaries of the plan in the future, in accordance with relative total shareholders' return, implies a risk since there could be an obligation to hand over a maximum number of shares at the end of each phase, whose acquisition (in the event of acquisition in the market) in the future could imply a higher cash outflow than required on the start date of each phase if the share price is above the corresponding price on the phase start date. In the event that new shares are issued for delivery to the beneficiaries of the plan, there would be a dilutive effect for ordinary shareholders as a result of the higher number of shares delivered under such plan outstanding.

To reduce the risk associated with variations in share price under these plans, Telefónica has acquired instruments that replicate the risk profile of some of these plans as explained in Note 19.

The second Global Employee Share Plan was launched as approved in the 2011 Ordinary General Shareholders' Meeting (see details of the plan in Note 19).

In addition, the Group may use part of the treasury shares of Telefónica, S.A. held at year end to cover shares deliverable under the PSP or the Global Employee Share Plan. The net asset value of the treasury shares could increase or decrease depending on variations in Telefónica, S.A.'s share price.

Liquidity risk

The Telefónica Group seeks to match the schedule for its debt maturity payments to its capacity to generate cash flows to meet these maturities, while allowing for some flexibility. In practice, this has been translated into two key principles:

1. The Telefónica Group's average maturity of net financial debt is intended to stay above 6 years, or be restored above that threshold in a reasonable period of time if it eventually falls below it. This principle is considered as a guideline when managing debt and access to credit markets, but not a rigid requirement. When calculating the average maturity for the net financial debt and part of the undrawn credit lines can be considered as offsetting the shorter debt maturities, and extension options on some financing facilities may be considered as exercised, for calculation purposes.
2. The Telefónica Group must be able to pay all commitments over the next 12 months without accessing new borrowing or tapping the capital markets (although drawing upon firm credit lines arranged with banks), assuming budget projections are met.

Country risk

The Telefónica Group managed or mitigated country risk by pursuing two lines of action (in addition to its normal business practices):

- Partly matching assets to liabilities (those not guaranteed by the parent company) in the Telefónica Group's Latin American companies such that any potential asset impairment would be accompanied by a reduction in liabilities; and,
- Repatriating funds generated in Latin America that are not required for the pursuit of new, profitable business development opportunities in the region.

Credit risk

As a general rule, the Telefónica Group trades in derivatives with creditworthy counterparties. Therefore, Telefónica, S.A. generally trades with credit entities whose "senior debt" ratings are of at least "A". In Spain, where most of the Group's derivatives portfolio is held, there are netting agreements with financial institutions, with debtor or creditor positions offset in case of bankruptcy, limiting the risk to the net position. In addition, since Lehman went bankrupt, the credit ratings of rating agencies have proved to be less effective as a credit risk management tool. Therefore, the 5-year CDS (Credit Default Swap) of credit institutions has been added. This way, the CDS of all the counterparties with which Telefónica S.A. operates is monitored at all times in order to assess the maximum allowable CDS for operating at any given time. Transactions are generally only carried out with counterparties whose CDS is below the threshold.

For other subsidiaries, particularly those in Latin America, given the stable sovereign rating provides a ceiling and is below A, trades are with local financial entities whose rating by local standards is considered to be of high creditworthiness.

Meanwhile, with credit risk arising from cash and cash equivalents, the Telefónica Group places its cash surpluses in high quality and highly liquid money-market assets. These placements are regulated by a general framework, revised annually. Counterparties are chosen according to criteria of liquidity, solvency and diversification based on the conditions of the market and countries where the Group operates. The general framework sets: (i) the maximum amounts to be invested by counterparty based on its rating (long-term debt rating); (ii) the maximum tenor of the investment, set at 180 days; and (iii) the instruments in which the surpluses may be invested (money-market instruments).

The Telefónica Group considers managing commercial credit risk as crucial to meeting its sustainable business and customer base growth targets in a manner that is consistent with its risk-management policy.

This is based on continuous monitoring of the risk assumed and the resources necessary to optimize the risk-reward ratio in its operations. Particular attention is given to those clients and/or products with a financial component that could cause a material impact on the Group's financial statements for which, depending on the segment and type of relation, hedging instruments or instruments that transfer risk may be required to mitigate exposure to credit risk.

All Group companies adopt policies, procedures, authorization guidelines, and homogeneous management practices, in consideration of the particularities of each market and best international practices, and incorporating this commercial credit risk management model into the Group's decision making processes, both from a strategic and day to day operating perspective, which risk assessment guides the commercial offering available for the various credit profiles.

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Telefónica's maximum exposure to credit risk is initially represented by the carrying amounts of the assets (see Notes 8 and 9) and the guarantees given by Telefónica.

Telefónica, S.A. provides operating guarantees granted by external counterparties, which are offered during its normal commercial activity. At December 31, 2012, these guarantees amounted to approximately 276 million euros.

Capital management

Telefónica's corporate finance department, which is in charge of Telefónica's capital management, takes into consideration several factors when determining Telefónica's capital structure, with the aim of ensuring sustainability of the business and maximizing the value to shareholders.

Telefónica monitors its cost of capital with a goal of optimizing its capital structure. In order to do this, Telefónica monitors the financial markets and updates to standard industry approaches for calculating weighted average cost of capital, or WACC. Telefónica also uses a net financial debt ratio below 2.35x OIBDA in the medium term (excluding items of a non-recurring or exceptional nature), enabling to obtain and maintain the desired credit rating over the medium term, and with which the Telefónica Group can match the potential cash flow generation with the alternative uses that could arise at all times.

These general principles are refined by other considerations and the application of specific variables, such as country risk in the broadest sense, or the volatility in cash flow generation, when determining the Telefónica Group's financial structure.

Telefónica's derivatives policy emphasizes the following points:

- Derivatives based on a clearly identified underlying.
- Matching of the underlying to one side of the derivative.
- Matching the company contracting the derivative and the company that owns the underlying.
- Ability to measure the derivative's fair value using the valuation systems available to the Telefónica Group.
- Sale of options only when there is an underlying exposure.

Hedge accounting

Hedges can be of three types:

- Fair value hedges
- Cash flow hedges, which can be set at any value of the risk to be hedged (primarily interest rate and foreign currency) or for a defined range through options.
- Hedges of net investment in a foreign operation.

Hedges can comprise a combination of different derivatives. There is no reason to suppose management of accounting hedges will be static, with an unchanging hedging relationship lasting right through to maturity. Hedging relationships may change to allow appropriate management that serves our stated principles of stabilizing cash flows, stabilizing net financial income/expense and protecting our share capital. The designation of hedges may therefore be cancelled, before maturity, because of a change in the underlying, a change in perceived risk on the underlying or a change in market view. Derivatives included in these hedges may be reassigned to new hedges where they meet the effectiveness test and the new hedge is well documented. To gauge the efficiency of transactions defined as accounting hedges, we analyze the extent to which the changes in the fair value or in the cash flows attributable to the hedged item would offset the changes in fair value or cash flows attributable to the hedged risk using a linear regression model for both forward- and backward-looking analysis.

Risk management guidelines are issued by the Corporate Finance Department. This department may allow exceptions to this policy where these can be justified, normally when the market is too thin for the volume of transactions required or on clearly limited and small risks.

In 2012 the Company recognized a loss of 0.25 million euros for the ineffective part of cash flow hedges (0.3 million euros in 2011).

The breakdown of the Company's derivatives with counterparties not belonging to the Telefónica Group at December 31, 2012 and 2011 by type of hedge, their fair value at year end and the expected maturity schedule is as follows:

2012

Millions of euros		Notional amount maturities (*)				
		Subsequent				Total
Derivatives		2013	2014	2015	years	
Interest rate hedges	341	(932)	(836)	2,555	3,601	4,388
Cash flow hedges	1,389	(936)	(350)	2,550	7,730	8,994
Fair value hedges	(1,048)	4	(486)	5	(4,129)	(4,606)
Exchange rate hedges	(487)	1,456	(153)	1,564	6,364	9,231
Cash flow hedges	(487)	1,456	(153)	1,564	6,364	9,231
Fair value hedges	-	-	-	-	-	-
Interest and exchange rate hedges	(251)	(69)	72	72	2,437	2,512
Cash flow hedges	(251)	(69)	72	72	2,437	2,512
Fair value hedges	-	-	-	-	-	-
Hedge of net investment	(115)	(822)	(230)	(162)	(989)	(2,203)
Derivatives not designated as hedges	(561)	10,588	(63)	(467)	(1,628)	8,430
Interest rate	(389)	8,612	(13)	(545)	(2,133)	5,921
Exchange rate	(172)	1,976	(50)	78	505	2,509
Interest and exchange rate	-	-	-	-	-	-

(*) For interest rate hedges, the positive amount is in terms of fixed "payment." For foreign currency hedges, a positive amount means payment in functional vs. foreign currency.

(**) Positive amounts indicate payables.

2011

Millions of euros		Notional amount maturities (*)				
		Subsequent				Total
Derivatives		2012	2013	2014	years	
Interest rate hedges	(58)	(1,536)	793	(824)	8,232	6,665
Cash flow hedges	880	(1,040)	1,189	(350)	10,992	10,791
Fair value hedges	(938)	(496)	(396)	(474)	(2,760)	(4,126)
Exchange rate hedges	(947)	194	239	-	6,482	6,915
Cash flow hedges	(947)	194	239	-	6,482	6,915
Fair value hedges	-	-	-	-	-	-
Interest and exchange rate hedges	(656)	(44)	1,154	72	2,099	3,281
Cash flow hedges	(656)	(44)	1,154	72	2,099	3,281
Fair value hedges	-	-	-	-	-	-
Hedge of net investment	(141)	(444)	(160)	(230)	(1,254)	(2,088)
Derivatives not designated as hedges	(427)	8,209	(441)	(194)	(1,576)	5,998
Interest rate	(234)	7,855	(579)	(144)	(2,404)	4,728
Exchange rate	(208)	445	138	(50)	828	1,361
Interest and exchange rate	15	(91)	-	-	-	(91)

(*) For interest rate hedges, the positive amount is in terms of fixed "payment." For foreign currency hedges, a positive amount means payment in functional vs. foreign currency.

(**) Positive amounts indicate payables.

Note 17. Income tax

Pursuant to a Ministerial Order dated December 27, 1989, since 1990 Telefónica, S.A. has filed consolidated tax returns with certain Group companies. The consolidated tax group in 2012 comprised 52 companies. Included during the year were Sonora Music Streaming España S.L., Iberbanda, S.A., Acens Technologies, S.L, Pléyade Peninsular Correduría de Seguros y Reaseguros del Grupo Telefónica, S.A., Telefónica Digital Venture Capital, S.L., Telefónica Gestión Integral de Edificios y Servicios S.L., Telefónica Latinoamérica Holding S.L., and Telefónica América, S.A.. The majority of the Atento group companies ceased forming part of the consolidated tax group in December 2012: Atento Impulsa, S.A., Atento Servicios Técnicos y Consultoría, S.L. and Atento Teleservicios España, S.A.. Interdomain, S.A. has been taken over by Acens Technologies, S.L.

Tax balances are as follows:

Millions of euros	2012	2011
Tax receivables:	5,705	2,803
Deferred tax assets:	5,095	2,605
Deferred income tax (income)	128	124
Other temporary differences, assets	3,506	1,641
Long-term tax loss carryforwards	1,170	723
Deductions	291	117
Current tax receivables (Note 10):	610	198
Withholdings	1	52
Corporate income tax payable	584	120
VAT and Canary Islands general indirect tax refundable	25	26
Tax payable:	618	521
Deferred tax liabilities:	499	474
Deferred income tax (expense)	9	164
Other temporary differences, liabilities	490	310
Current payables to public administrations (Note 18):	119	47
Personnel income tax withholdings	3	4
Corporate income tax payable	89	14
Withholding on investment income, VAT and other	26	28
Social security	1	1

The tax group had unused tax loss carryforwards at December 31, 2012 amounting to 11,504 million euros. These losses must be applied within 18 years, according to the following estimated schedule.

2012/12/31	Total	Less than 1 year	More than 1 year
Tax loss carryforwards	11,504	263	11,241

Following completion in 2012 of the inspection by the tax authorities (see Note 17.3), and considering the rulings on the tax assessments signed in disagreement by the Company, the Company restated its tax credits based on the business plans of the companies in the tax group and the best estimate of taxable income, over a period of time that is in line with the situation. Consequently, it has recognized tax credits of 458 million euros at year-end 2012.

Total tax credits based on the taxable income recognized in the balance sheet at December 2012 therefore amount to 1,170 million euros (723 million euros in 2011).

Unused tax loss carryforwards in 2011 (amounting to 4,575 million euros) related mainly to a negative adjustment made to the taxable base for corporate income tax at Telefónica Móviles, S.A. (now Telefónica, S.A.) in 2002, amounting to 2,137 million euros and resulting from the transfer of certain holdings where the market value differed from the carrying amount at which they were recognized. Finally, a final ruling was passed, as well as a favorable ruling on the tax credit generated in 2004 on the tax loss on the sale of Lycos, Inc.

During 2012, Telefónica, S.A., as head of the Telefónica tax group, made payments on account of 2012 income tax amounting to 247 million euros. No payments on account were made in 2011, primarily because of exercising the right to decide when to depreciate assets for tax purposes.

17.1 Movement in deferred tax assets and liabilities

The balances and movements in "Deferred tax assets" and "Deferred tax liabilities" for Telefónica, S.A. at December 31, 2012 and 2011 are as follows:

2012

Millions of euros	Tax credits	Temporary differences, assets	Deductions	Total deferred tax assets	Deferred tax liabilities
Opening balance	723	1,765	117	2,605	474
Arising in the year	458	1,936	2	2,396	166
Reversal	(11)	(34)	-	(45)	(156)
Transfers to the tax group's net position	-	(33)	172	139	-
Other movements	-	-	-	-	15
Closing balance	1,170	3,634	291	5,095	499

2011

Millions of euros	Tax credits	Temporary differences, assets	Deductions	Total deferred tax assets	Deferred tax liabilities
Opening balance	443	1,709	65	2,217	778
Arising in the year	756	446	11	1,213	280
Reversal	-	(358)	-	(358)	(604)
Transfers to the tax group's net position	(476)	(32)	41	(467)	5
Other movements	-	-	-	-	15
Closing balance	723	1,765	117	2,605	474

The main items for which Telefónica, S.A. recognizes temporary differences in assets and liabilities are the tax effects of impairment losses on some of its assets, principally investments in subsidiaries (see Note 8).

Deferred tax liabilities include 32 million euros corresponding to the tax amortization of goodwill generated on acquiring stakes in the Brazilian subsidiaries of Brasilcel, N.V. No impact has been

recognized in profit and loss, pending the final decisions on the court and administrative proceedings relating to this matter, which at year-end remained open.

In accordance with article 12.3 of the revised Spanish Income Tax Law ("TRLIS"), as well as with transitional provision 29 of that law, a negative adjustment of 551 million euros was provisionally included in the Company's taxable income declared at 2011 year end, in connection with the decline in value of investees. Finally, using the subsidiaries' definitive financial statements, 582 million euros was included in the income tax return for the impairment of investees for tax purposes. At December 31, 2011, 3,071 million euros was pending inclusion for reversal of the adjustment in future periods.

In 2011, the variation in equity of investees for which an impairment loss was recognized amounted to 13,880 million euros, primarily in respect of the Brazilian companies.

At the 2012 year end, a decrease of 790 million euros was provisionally incorporated in the Company's taxable income in connection with impairment of investees for tax purposes. At December 31, 2012 3,861 million euros is pending inclusion for reversal of the adjustment in future periods.

In 2012, the negative variation in equity of investees for which a provision was made amounts to 589 million euros, primarily in respect of the Brazilian and Mexican companies.

17.2 Reconciliation of accounting profit to taxable income and income tax expense to income tax payable.

The calculation of the income tax expense and income tax payable for 2012 and 2011 is as follows.

Millions of euros	2012	2011
Accounting profit before tax	(2,205)	3,999
Permanent differences	(5,017)	(7,177)
Temporary differences:	4,619	658
Arising in the year	4,782	1,846
Arising in prior years	(163)	(1,188)
Tax result	(2,603)	(2,520)
Gross tax payable	(781)	(756)
Tax credits capitalized	(2)	(11)
Corporate income tax refundable	(783)	(767)
Temporary differences for tax valuation	(1,386)	(351)
Temporary differences derived from the consolidation process	-	153
Other effects	(714)	16
Corporate income tax accrued in Spain	(2,883)	(949)
Foreign taxes	48	38
Income tax	(2,836)	(911)
Current income tax	(851)	(718)
Deferred income tax	(1,985)	(193)

The permanent differences relate mainly to changes in investment write-down provisions recorded by the Tax Group companies included in the consolidated corporate income tax return, and to dividends received from Tax Group companies or foreign companies that meet certain requirements.

In addition, they include as a permanent difference the decrease in income tax expense derived from the tax amortization of financial goodwill for foreign shareholding acquisitions made before December 21, 2007. In 2012, this adjustment came to 28 million euros. This impact has been lessened as a result of the

entry into force of Law 9/2011, which reduced the deductible portion of goodwill amortization under article 12.5 TRLIS (Corporate Income Tax Act) from 5% to 1% for 2011, 2012 and 2013. The effect is temporary: the 4% not amortized over those three years (12% in total) will be recovered by extending the deduction period from the original 20 years to 22.5 years.

Temporary differences mainly comprise adjustments on eliminating the tax base of impairment provisions and reversals of investment write-downs that are not tax deductible under article 12.3 of the Income Tax Law (LIS).

In 2012 and 2011, the Company capitalized 2 million euros and 11 million euros, respectively, of tax credits. The cumulative amount at year end principally reflects tax deductions for export activities and donations to non-profit organizations (approximately 291 million euros). Given that the tax balance was a negative balance in 2012, no deductions were offset during the year.

"Other effects" includes mainly the recognition of tax credits amounting to 458 million euros.

17.3 Tax inspections and tax-related lawsuits

On February 8, 2012, the lawsuit filed against the Company in the Supreme Court in relation to the income tax inspections of the tax group in Spain from 1998 to 2000 came to an end. The Group's allegations were partially upheld by the Supreme Court. 110 million euros were finally paid, although part of this amount will be recoverable in the future as it relates to temporary differences which will be reversed in coming years.

On December 12, 2012, the National Court of Justice issued a ruling on the tax inspection for 2001 to 2004, accepting the tax losses incurred by the Group in relation to the transfer of certain interests in TeleSudeste, Telefónica Móviles México and Lycos as tax deductible. The other allegations were rejected, and the Company has filed an appeal with the Supreme Court on December 28.

Lastly, in 2012, the tax inspections for 2005 to 2007 for all taxes were completed, with the Company signing consent forms for 135 million euros of corporate tax, without having received the final proposal for the non-consent form for the items which the Company contests, as an appeal has been filed with the Large Taxpayers Central Office of the Spanish State Tax Agency.

Telefónica, S.A. therefore has income tax for 2008 and other taxes for 2009 open to inspection.

At 2012 year end, it is not expected that the final outcome of these assessments, lawsuits, and inspections in progress or pending for years open to inspection will require any additional significant liabilities to be recognized in Telefónica, S.A.'s financial statements.

Note 18. Trade and other payables

The breakdown of "Trade and other payables" is as follows:

Million of euros	2012	2011
Suppliers	162	322
Other payables	158	71
Current income tax liabilities (Note 17)	89	14
Other payables to public administrations (Note 17)	30	33
Total	439	440

Trade payables

In performance of Telefónica's irrevocable undertaking of 2010 to give Fundación Telefónica a total of 280 million euros, in 2012 the Company made cash payments in the amount of 62 million euros (60 million in 2011).

Information on deferred payments to third parties. (Third additional provision, "Information requirement" of Law 15/2010 of 5 July).

Telefónica, S.A. has adapted its internal processes and payment schedules to the provisions of Law 15/2010, establishing measures against late payment in commercial transactions. Engagement conditions with commercial suppliers in 2012 and 2011 included payment periods of up to 75 and 85 days, respectively, as laid down in said law.

For reasons of efficiency and in line with general practice in the business, the Company has set payment schedules, whereby payments are made on set days. Invoices falling due between two payment days are settled on the following payment date in the schedule. This is not deemed to be a deferred payment.

Information on contracts entered into after Law 15/2010 took effect that exceed the maximum period established in this law is shown in the table below.

Payments to Spanish suppliers in 2012 and 2011 surpassing the legal limit were due to circumstances or incidents beyond the payment policies, mainly the closing of agreements with suppliers over the delivery of goods or the rendering of services, or occasional processing issues.

2012

Millions of euros	Amount	%
Payments made on time	332	95
Other	17	5
Total payments to commercial suppliers	349	100
Weighted average maturity exceeded (days)	32	
Deferrals at year-end that exceed the limit	4	

2011

Millions of euros	Amount	%
Payments made on time	254	93
Other	19	7
Total payments to commercial suppliers	273	100
Weighted average maturity exceeded (days)	52	
Deferrals at year-end that exceed the limit	2	

At the date of authorization for issue of these financial statements, Telefónica had processed the outstanding payments, except in cases where an agreement with suppliers was being handled.

Note 19. Revenue and expenses

19.1 Revenue

a) Rendering of services

Telefónica, S.A. has contracts for the right to use the Telefónica brand with Group companies which use the license. The amount each subsidiary must recognize as a cost for use of the license is stipulated in the contract as a percentage of income obtained by the licensor. In 2012 and 2011, "Rendering of services to Group companies and associates" included 603 million euros and 618 million euros, respectively, for this item.

Telefónica, S.A. has signed contracts to provide management support services to Telefónica de España, S.A.U., Telefónica Móviles España, S.A.U., Telefónica O2 Holding, Ltd. and Telefónica Internacional, S.A.U. Revenue received for this concept in 2012 and 2011 amounted to 23 million euros and 25 million euros, in each case, recognized under "Rendering of services to Group companies and associates".

Revenues also include property rental income amounting to 50 million euros in 2012 and 52 million euros in 2011, mainly from the lease of office space in Distrito Telefónica to several Telefónica Group companies (see Note 7).

b) Dividends from Group companies and associates

The detail of the main amounts recognized in 2012 and 2011 is as follows:

Millions of euros	2012	2011
Telefónica Internacional, S.A.U.	1,500	-
Telefónica Móviles España, S.A.U.	1,435	1,980
Telefónica de España, S.A.U.	221	2,430
Telefónica Europe, plc.	575	715
Vivo Participações, Ltda. and subsidiaries	-	553
Telefónica Czech Republic, a.s.	213	365
Latin American Cellular Holding, B.V.	38	218
Inversiones Telefónica Móviles Holding, Ltd. (Chile)	189	-
Telefónica Brasil, S.A. (previously Telecomunicações de Sao Paulo)	307	235
Sao Paulo Telecomunicações	44	91
Telefónica Móviles Argentina, S.A. y Telefónica Móviles Argentina Holding, S.A.	140	179
Other companies	190	201
Total	4,852	6,967

c) Interest income on loans to Group companies and associates

This heading includes the return obtained on loans made to subsidiaries to carry out their business (see Note 8.5). The breakdown of the main amounts is as follows:

Millions of euros	2012	2011
Telefónica Móviles México, S.A. de C.V.	104	145
Telefónica de España, S.A.U.	34	83
Telefónica de Contenidos, S.A.U.	75	-
Other companies	62	47
Total	275	275

Interest income from Telefónica de Contenidos, S.A.U. corresponds to the participating loans extended to this company. In 2012, the subsidiary generated more than the minimum profit stipulated in the loan agreements above which it must pay interest. No interest was paid in 2011 as this minimum was not reached. Of the amount accrued in 2012, at the year end 70 million euros were receivable (see Note 8.5).

19.2 “Non-core and other current operating revenues – Group companies” relates to revenues on centralized services that Telefónica, S.A., as head of the Group, provides to its subsidiaries. Telefónica, S.A. bears the full cost of these services and then charges each individual subsidiary for the applicable portion. In 2012, the most notable bills passed on were to Telefónica de España, S.A.U. totaling 27 million euros, Telefónica Internacional, S.A.U. 21 million euros and Telefónica O2 Holding, Ltd 33 million euros. In 2011, the main bills passed on were to Telefónica Móviles España, S.A.U. (26 million euros) and to Telefónica de España, S.A.U. (48 million euros).

19.3 Personnel expenses and employee benefits

The breakdown of “Personnel expenses” is as follows:

Millions of euros	2012	2011
Wages, salaries and other personnel expenses	130	213
Pension plans (Note 4.h)	(6)	12
Social security costs	17	19
Total	141	244

In 2012, “Wages, salaries and other personnel expenses” includes 8 million euros of compensation payable during the year. In 2011, this caption included 61 million euros for estimated obligations arising from the collective labor force reduction program approved in Telefónica de España, S.A.U. and expected to be passed on to Telefónica, S.A., and for the estimated cost of certain voluntary redundancies approved in 2011.

Telefónica has reached an agreement with its staff to provide an Occupational Pension Plan pursuant to Legislative Royal Decree 1/2002, of November 29, approving the revised Pension Plans and Funds Law. The features of this plan are as follows:

- Defined contribution of 4.51% of the participating employees' base salary. The defined contributions of employees transferred to Telefónica from other Group companies with different defined contributions (e.g. 6.87% in the case of Telefónica de España, S.A.U.) will be maintained.
- Mandatory contribution by participants of a minimum of 2.2% of their base salary.

- Individual and financial capitalization systems.

This fund was outsourced to Telefónica subsidiary, Fonditel Entidad Gestora de Fondos de Pensiones, S.A., which has added the pension fund assets to its Fonditel B fund.

At December 31, 2012, 1,709 employees had signed up for the plan (1,717 employees in 2011). This figure includes both employees contributing and those who have ceased to contribute to the plan, as provided for in Royal Decree 304/2004 approving the regulations for Pension Plans and Funds. The cost for the Company amounted to 3 million euros in 2012 (4 million euros in 2011).

In 2006, a Pension Plan for Senior Executives, wholly funded by the Company, was created and complements the previous plan and involves additional defined contributions at a certain percentage of the executive's fixed remuneration, based on professional category, plus some extraordinary contributions depending on the circumstances of each executive, payable in accordance with the terms of the plan.

Telefónica, S.A. has recorded costs related to the contributions to this executive plan of 8 million euros in both 2012 and 2011.

In 2012, some executives left this Pension Plan for Senior Executives, leading to the recovery of the cost of the contributions corresponding to these executives amounting to 17 million euros.

No provision was made for this plan as it has been fully externalized.

The share-based payment plans are the following:

Telefónica, S.A. share plan: "Performance Share Plan" (PSP).

At the General Shareholders' Meeting of Telefónica, S.A. on June 21, 2006, its shareholders approved the introduction of a long-term incentive plan for managers and senior executives of Telefónica, S.A. and other Telefónica Group companies. Under this plan, selected participants who met the qualifying requirements were given a certain number of Telefónica, S.A. shares as a form of variable compensation.

The term of the plan is six years. It is divided into five phases, each three years long, beginning on July 1 (the "Start Date") and ending on June 30 three years later (the "End Date"). At the start of each phase the number of shares to be awarded to plan beneficiaries is determined on the basis of their success in meeting targets set. The shares are delivered, assuming targets are met, at the End Date of each phase. Each phase is independent from the others. The first started on July 1, 2006 (with shares to be delivered in July 2009) and the fifth phase began on July 1, 2010 (with any shares earned being delivered from July 1, 2013).

Award of the shares is subject to a number of conditions:

- The beneficiary must continue to work for the company throughout the three-year duration of each phase, subject to certain special conditions related to departures.
- The actual number of shares awarded at the end of each phase will depend on success in meeting targets and the maximum number of shares assigned to each executive. Success is measured by comparing the total shareholder return (TSR), which includes both share price and dividends offered by Telefónica shares, with the TSRs offered by a basket of listed telecoms companies that comprise the comparison group. Each employee who is a member of the plan is assigned at the start of each phase a maximum number of shares. The actual number of shares awarded at the end of the phase is calculated by multiplying this maximum number by a percentage reflecting their success at the date in question. This will be 100% if the TSR of Telefónica is equal to or better than that of the third quartile of the Comparison Group and 30%

if Telefónica's TSR is in line with the average. The percentage rises linearly for all points between these two benchmarks. If the TSR is below average no shares are awarded.

June 30, 2011 marked the end of the third phase of this plan, which entailed the following maximum number of shares allocated:

	Number of shares	Unit fair value	End date
3rd phase July 1, 2008	5,286,980	8.39	June 30, 2011

Of this amount, the maximum number of shares corresponding to Telefónica, S.A. managers and executives is as follows:

	Number of shares	Unit fair value	End date
3rd phase July 1, 2008	1,248,067	8.39	June 30, 2011

With the maturity of the third phase of the plan on June 30, 2011 a total of 2,900,189 shares (corresponding to a total of 4,166,304 gross shares less a withholding of 1,266,115 shares at the choice of employees) were delivered to Telefónica Group Directors. The shares delivered were deducted from the Company's treasury shares in 2011 (see Note 11.1.a). The total net shares delivered to Telefónica, S.A. managers and executives were 922,266.

The third phase of the plan was partially covered through two financial instruments relating to 2,446,104 shares at a cost of 10.18 euros per share. The cost of the gross amount of shares delivered to the directors of each subsidiary was subsequently billed by Telefónica, S.A., as previously established, with a unit value of 8.39 euros per share. The tax obligations of the directors in each of their countries related to the increase in their personal income from the receipt of the incentive were met by each subsidiary and subsequently charged to Telefónica, S.A., which recognized the cost under "Reserves" for an amount of 19 million euros in 2011.

The fourth phase of the incentives plan expired on June 30, 2012, with no shares being awarded. The maximum number of shares assigned to this phase of the plan was as follows:

	Number of shares	Unit fair value	End date
4th phase July 1, 2009	6,356,597	8.41	June 30, 2012

Of this amount, the maximum number of shares corresponding to Telefónica, S.A. managers and executives is as follows:

	Number of shares	Unit fair value	End date
4th phase July 1, 2009	1,555,382	8.41	June 30, 2012

For the same phase of the plan, Telefónica, S.A. acquired an instrument from a financial institution with the same features of the plan, whereby at the end of the phase, Telefónica will obtain part of the shares necessary to settle the phase (4 million shares). The cost of the financial instrument is 36 million euros, equivalent to 8.41 euros per option. The instrument was cancelled with a charge to distributable reserves when this phase of the plan expired.

The maximum numbers of shares allotted at the beginning of each phase to the final phase which was outstanding at December 31, 2012, for the Telefónica Group as a whole, were as follows:

	No. of shares assigned	No. of shares outstanding at Dec 31, 2012	Unit fair value	End date
5th phase July 1, 2010	5,025,657	4,294,158	9.08	June 30, 2013

Of the total number of shares allotted and outstanding at year-end, those corresponding to Telefónica, S.A. employees, by phase, are as follows:

	No. of shares assigned	No. of shares outstanding at Dec 31, 2012	Unit fair value	End date
5th phase July 1, 2010	1,249,407	1,296,953	9.08	June 30, 2013

This plan is equity-settled via the delivery of shares to the executives, with a balancing entry for the 13 million euros of employee benefits expense recorded in 2012 (15 million euros in 2010) in equity, net of the related tax effect.

The cost of the shares granted to employees of Group subsidiaries is recognized under "Reserves" and amounted to 26 million euros in 2012 (53 million euros in 2011). As Telefónica, S.A. will reinvoice these amounts to its subsidiaries at the maturity of the fifth phase, the related receivable is recognized under "Other current financial assets" (see Note 8.6).

a) Telefónica, S.A. share plan: "Global Employee Share Plan" (GESP)

At the June 23, 2009 General Shareholders' Meeting of Telefónica, S.A., the shareholders approved the introduction of a Telefónica, S.A. share incentive plan for all employees of the Telefónica Group worldwide, with certain exceptions. Under this plan, participants who meet certain requirements are offered the possibility of acquiring shares in Telefónica, S.A., which takes up the obligation to give them a certain number of free shares.

The term of the plan is two years. Employees joining the plan can acquire Telefónica, S.A. shares through maximum monthly installments of 100 euros (or the local currency equivalent), up to a maximum of 1,200 euros over a period of 12 months (acquisition period). The delivery of shares occurred, where applicable, when the plan was consolidated, as of September 1, 2012, subject to a number of conditions:

- The beneficiary must continue to work for the company throughout the two-year duration of the plan (consolidation period), subject to certain special conditions related to departures.
- The actual number of shares to be delivered at the end of the consolidation period depended on the number of shares acquired and retained by each employee. Each employee who is a member of the plan and remained a Group employee, and retained the shares acquired for an additional twelve-month period after the acquisition date, will be entitled to receive one free share per share acquired and retained at the end of the consolidation period.

On the consolidation date of the plan, 2,071,606 shares were awarded (corresponding to a total of 2,302,349 of gross shares of which 230,743 shares were retained at the request of the employees) to the 35,110 employees participating in the plan who were with the company on that date. This plan was equity-settled via the delivery of shares to the employees. Accordingly, a balancing entry for the employee benefits expenses was made in equity. In 2012, Telefónica, S.A. recognized an expense of 249 thousand euros for this item in its income statement (316 thousand euros in 2011).

b) Second edition of the Telefónica, S.A. global share plan: "Global Employee Share Plan – second edition" (GESP II)

At the May 18, 2011 General Shareholders' Meeting of Telefónica, S.A., the shareholders approved the introduction of a Telefónica, S.A. share incentive plan for all employees of the Telefónica Group worldwide, with certain exceptions. The characteristics and conditions of this plan are similar to those of the first edition approved at the General Shareholders' Meeting in June 2009. The delivery of shares will be produced after the vesting date of the Plan after December 1, 2014.

The acquisition period opened in December 2012, and at December 31, 2012, 23,590 employees had adhered to the plan. This plan will be equity-settled via the delivery of shares to the employees. A balancing entry for the employee benefits expenses will primarily be made in equity in 2013 and 2014. The employee benefits expense in 2012 is immaterial.

Long-term incentive plan based on Telefónica, S.A. shares: "Performance and Investment Plan"

At the General Shareholders' Meeting held on May 18, 2011, a new long-term share-based incentive plan called "Performance and Investment Plan" (the "Plan" or "PIP") was approved for Telefónica Group directors and executive officers. This plan will take effect following completion of the Performance Share Plan.

Under this Plan, a certain number of shares of Telefónica, S.A. will be delivered to participants selected by the Company who have opted to take part in the scheme and meet the requirements and conditions stipulated to this end.

The Plan lasts five years and is divided into three independent three-year phases (i.e. delivery of the shares for each three-year phase three years after the start date). The first phase began on July 1, 2011 (with the delivery of the related shares from July 1, 2014). The second phase began on July 1, 2012 (with delivery of the related shares from July 1, 2015). The third phase will begin on July 1, 2013 (with delivery of the related shares from July 1, 2016).

The specific number of Telefónica, S.A. shares deliverable within the maximum amount established to each member at the end of each phase will be contingent and based on the Total Shareholder Return ("TSR") of Telefónica, S.A. shares (from the reference value) throughout the duration of each phase compared to the TSRs of the companies included in the Dow Jones Global Sector Titans Telecommunications Index. For the purposes of this plan, these companies make up the comparison group ("Comparison Group").

The TSR is the indicator used to determine the Telefónica Group's medium- and long-term value generation, measuring the return on investment for each shareholder. For the purposes of this plan, the return on investment of each phase is defined as the sum of the increase or decrease in the Telefónica, S.A. share price and dividends or other similar items received by the shareholder during the phase in question.

At the beginning of each phase, each Participant is allocated a notional number of shares. The number of shares to be delivered under the plan is expected to range from:

- 30% of the number of notional shares if Telefónica, S.A.'s TSR is at least equal to the median of the Comparison Group, and

- 100% if Telefónica, S.A.'s TSR is within the third quartile or higher than that of the Comparison Group. The percentage is calculated using linear interpolation when it falls between the median and third quartile.
- No shares will be delivered if Telefónica, S.A.'s TSR is below the Comparison Group's median.

The plan includes an additional condition regarding compliance by all or part of the Participants with a target investment and holding period of Telefónica, S.A. shares through each phase ("Co-Investment"), to be determined for each participant, as appropriate, by the Board of Directors based on a report by the Nominating, Compensation and Corporate Governance Committee. Participants meeting the co-investment requirement will receive an additional number of shares, provided the rest of the requirements established in the plan are met.

In addition, and independently of any other conditions or requirements that may be established, in order to be entitled to receive the corresponding shares, each Participant must be a Telefónica Group employee at the delivery date for each phase, except in special cases as deemed appropriate. Shares will be delivered at the end of each phase (i.e., in 2014, 2015, and 2016, respectively). The specific delivery date will be determined by the Board of Directors or the committee or individual entrusted by the Board to do so.

The shares to be delivered to Participants, subject to compliance with the pertinent legal requirements in this connection, may be either (a) treasury shares in Telefónica, S.A. acquired by Telefónica, S.A. itself or by any of the Telefónica Group companies; or (b) newly-issued shares.

The first and second allocations of shares under this plan were made on July 1, 2011 and July 1, 2012. The maximum number of shares assigned (including the amount of co-investment) under the plan for both phases is as follows:

	No. of shares assigned	No. of shares assigned at 12/31/12	Unit fair value	End date
1st phase July 1, 2011	5,545,628	4,984,670	8.28	June 30, 2014
2nd phase July 1, 2012	7,347,282	6,868,684	5.87	June 30, 2015

For the first phase of the Plan, Telefónica, S.A. acquired an instrument from a financial institution with the same features of the plan, whereby at the end of the phase, Telefónica will obtain part of the shares necessary to settle the phase (4 million shares). The cost of the financial instrument was 37 million euros, equivalent to 9.22 euros per option (see Note 9.4.1).

19.4 Average number of employees in 2012 and 2011 and number of employees at year-end: 2012

Professional category	Employees at 12/31/12			Average no. of employees in 2012		
	Females	Males	Total	Females	Males	Total
General managers and chairmen	-	1	1	-	4	4
Directors	44	74	118	43	94	137
Managers	69	69	138	76	90	166
Project Managers	108	99	207	112	110	222
University graduates and experts	65	53	118	70	51	121
Administration, clerks, advisors	122	12	134	126	14	140
Total	408	308	716	427	363	790

2011

Professional category	Employees at 12/31/11			Average no. of employees in 2011		
	Females	Males	Total	Females	Males	Total
General managers and chairmen	-	4	4	-	4	4
Directors	41	147	188	40	138	178
Managers	95	131	226	91	112	203
Project Managers	97	153	250	89	125	214
University graduates and experts	93	54	147	89	50	139
Administration, clerks, advisors	158	20	178	160	20	180
Total	484	509	993	469	449	918

The reduction in the figures in 2012 compared to the prior year are primarily due to the fact that on April 1, 2012, Telefónica, S.A. made a contribution of an independent production unit (UPA for its initials in Spanish), which affected the employees into the digital business, who were transferred to Telefónica Digital España, S.L.

19.5 External services.

The items composing "Finance revenue" are as follows:

Millions of euros	2012	2011
Rent	11	11
Repairs and maintenance	(1)	4
Independent professional services	148	155
Bank charges	20	34
Donations	4	4
Marketing and advertising	87	86
Utilities	14	12
Other expenses	205	84
Total	488	390

On December 19, 2007, Telefónica, S.A. signed a rental contract with a view to establishing the headquarters of the "Telefónica Corporate University". The contract included construction and refurbishment of certain facilities by the lessor. On October 31, 2008, some of the facilities were partially accepted and thus the lease period commenced. The lease period is for 15 years (until 2023), renewable for another five.

Future minimum rentals payable under non-cancellable leases without penalization at December 31, 2012 and 2011 are as follows:

Millions of euros	Total	Up to 1 year	From 1 to 3 years	From 3 to 5 years	Over 5 years
Future minimum rentals 2012	52	5	9	10	28
Future minimum rentals 2011	56	5	9	10	32

19.6 Finance revenue

The items composing "Finance revenue" are as follows:

Millions of euros	2012	2011
Dividends from other companies	17	38
Other finance revenue	196	101
Total	213	139

"Other finance revenue" includes the 8 million euros in gains accrued from the equity swap contracts on the share price of Portugal Telecom (48 million euros in 2011).

In 2012, "Other finance revenue" also includes interest relating to the final income tax settlement for 2004 of 115 million euros.

19.7 Finance costs

The breakdown of "Finance costs" is as follows:

Millions of euros	2012	2011
Interest on borrowings from Group companies and associates	2,042	1,872
Finance costs payable to third parties and gains (losses) on interest rates of financial hedges	226	247
Total	2,268	2,119

The breakdown by Group company of debt interest expenses is as follows:

Millions of euros	2012	2011
Telefónica Europe, B.V.	388	373
Telefónica Emisiones, S.A.U.	1,607	1,395
Other companies	47	104
Total	2,042	1,872

Other companies includes financial costs with Telefónica Finanzas, S.A.U. and Telfisa Global, B.V. related to current payables for specific cash needs.

19.8 Exchange differences:

The breakdown of exchange losses recognized in the income statement is as follows:

Millions of euros	2012	2011
On current operations	16	3
On loans and borrowings	414	251
On derivatives	927	1,567
On other items	15	16
Total	1,372	1,837

The breakdown of exchange gains recognized in the income statement is as follows:

Millions of euros	2012	2011
On current operations	35	26
On loans and borrowings	173	982
On derivatives	1,073	927
On other items	50	40
Total	1,331	1,975

The change in exchange gains and losses is basically due to the US dollar strengthening against the euro by 1.93% in 2012 (weakening of 3.27% in 2011), and the pound sterling strengthening by 2.35% against the euro (3.05% in 2011). In the opposite way a weakening of 9.98% Brazilian real (8.27% in 2011). These impacts are offset by the hedges contracted to mitigate exchange rate fluctuations.

19.9 Impairment and gains (losses) on disposal of financial instruments

At year end, the values of the investments in Group companies and associates were reviewed based on the calculations of their future discounted cash flows. These reviews lead to a charge to impairment losses amounting to 5,312 million euros. The main impacts included in this figure are detailed in Note 8.2.

Note 20. Other information

a) Financial guarantees

At December 31, 2012, Telefónica, S.A. had provided financial guarantees for its subsidiaries and investees to secure their transactions with third parties amounting to 40,812 million euros (41,513 million euros at 2011 year end). These guarantees are measured in the Company's financial statements as indicated in Note 4.m).

Millions of euros		
Nominal amounts	2012	2011
Debentures and bonds	37,719	33,819
Other marketable debt securities	827	3,596
Loans and other payables	2,266	4,098
Total	40,812	41,513

The debentures and bonds in circulation at December 31, 2012 issued by Telefónica Emisiones, S.A.U., Telefonica Europe, B.V. and Telefónica Finanzas México, S.A. de C.V. were guaranteed by Telefónica, S.A. The nominal amount guaranteed was equivalent to 37,719 million euros at December 31, 2012 (33,819 million euros at December 31, 2011). During 2012, Telefónica Emisiones, S.A.U. issued debt instruments on capital markets for an equivalent of 5,148 million euros (4,495 million euros in 2011); while Telefónica Emisiones, S.A.U. bonds equivalent to 618 million euros (3,023 million euros in 2011), Telefonica Europe, B.V. bonds of approximately 310 million euros, and Telefónica Finanzas México, S.A. de C.V. bonds of approximately 205 million euros matured.

The main loans and other debts guaranteed by Telefónica, S.A. at December 31, 2012 are: a line of credit entered into with China Development Bank on January 5, 2012 by Telefónica Europe, B.V., the outstanding principal of which at December 31, 2012 was 375 million US dollars (equivalent to 284 million euros); a syndicated loan granted on March 2, 2012 to Telefónica Europe, B.V. by various institutions, the principal of which at December 31, 2012 was equivalent to 801 million euros; and credit facilities obtained by Telefónica Finanzas, S.A. from the European Investment Bank, the outstanding principal of which at December 31, 2012 was equivalent to 766 million euros (824 million euros at December 31, 2011). In 2012, the syndicated loan granted to Telefónica Europe B.V. to acquire shares in O2, plc dated October 31, 2005 was rescheduled, with planned settlement dates of December 14, 2012 (Tranche D) and December 13, 2013 (Tranche E). Payment of approximately 1,300 million pounds sterling of the 2,100 million falling due in December 2012 was extended until December 2015, and 2,100 million pounds sterling falling due in December 2013 until March 2017. The outstanding balance of this syndicated loan at December 31, 2012 was 123 million euros (2,965 million euros at December 31, 2011). During 2012, 54 million euros of the credit facilities of Telefónica Finanzas, S.A.U. were repaid in accordance with their repayment schedules, while Tranche D of the syndicated loan obtained by Telefónica Europe, B.V. on October 31, 2005 fell due, the outstanding balance of which at December 31, 2011 was 2,459 million.

"Other marketable debt securities" includes the guarantee of Telefónica, S.A. relating to the commercial paper issue program of Telefonica Europe, B.V. The outstanding balance of commercial paper in circulation issued through this program at December 31, 2012 was 769 million euros (1,596 million euros at December 31, 2011). This caption also includes the remaining guarantee for preferred shares issued by Telefonica Finance USA, LLC, the redemption value of which amounts to 59 million euros (2,000 million euros at December 31, 2011).

Telefónica, S.A. provides operating guarantees granted by external counterparties, which are offered during its normal commercial activity. At December 31, 2012, these guarantees amounted to approximately 276 million euros.

b) Litigation

Telefónica and its Group companies are party to several lawsuits or proceedings that are currently in progress in the law courts and administrative and arbitration bodies of the various countries in which the Telefónica Group is present.

Considering the reports of the Company's legal advisors regarding these proceedings, it is reasonable to assume that this litigation or cases will not materially affect the financial position or solvency of Telefónica Group, regardless of the outcome.

Among unresolved cases or those underway in 2012 (see Note 17 for details of tax-related cases), the following are of special note:

Contentious proceedings in connection with the merger between Terra Networks, S.A. and Telefónica

On September 26, 2006, Telefónica was notified of the claim filed by former shareholders of Terra Networks, S.A. (Campoaguas, S.L., Panabeni, S.L. and others) alleging breach of contract in respect of the terms and conditions set forth in the Prospectus of the Initial Public Offering of shares of Terra Networks, S.A. dated October 29, 1999. This claim was rejected via a ruling issued on September 21, 2009, and the appellants were charged for the court costs. This ruling was appealed on December 4, 2009. Telefónica opposed this appeal in January 2011. On November 7, 2011, case management directions were issued acknowledging receipt of the case file from the Commercial and Chancery Court and appointing the presiding judge. Since February 14, 2013, when the appeal was reviewed and ruled on, the Company is awaiting notification. It believes the ruling to be in favor of Telefónica's interests.

Appeal against the European Commission ruling of July 4, 2007 against Telefónica de España's broadband pricing policy.

On July 9, 2007, Telefónica was notified of the decision issued by the European Commission ("EC") imposing a fine on Telefónica and Telefónica de España, S.A.U. of approximately 152 million euros for breach of the former article 82 of EC Treaty rules by charging unfair prices between whole and retail broadband access services. The ruling charged Telefónica with applying a margin squeeze between the prices it charged competitors to provide regional and national wholesale broadband services and its retail broadband prices using ADSL technology between September 2001 and December 2006.

On September 10, 2007, Telefónica and Telefónica de España, S.A.U. filed an appeal to overturn the decision before the General Court of the European Union. The Kingdom of Spain, as an interested party, also lodged an appeal to overturn the decision. Meanwhile, France Telecom and the Spanish Association of Bank Users (AUSBANC) filed requests to intervene, which the General Court admitted.

A hearing was held on May 23, 2011, at which Telefónica presented its case. On March 29, 2012 the General Court rules against the appeal by Telefónica and Telefónica de España, confirming the sanction imposed by the Commission. On June 13, 2012 an appeal against said ruling was lodged with the European Union Court of Justice.

In October 2007, Telefónica, S.A. presented a guarantee for an indefinite period of time to secure the principal and interest.

Case before the Directorate General for Competition of the European Commission – Telefónica / Portugal Telecom

On January 19, 2011, the European Commission initiated formal proceedings to investigate whether Telefónica, S.A. ("Telefónica") and Portugal Telecom, SGPS, S.A. (Portugal Telecom) had infringed on European Union anti-trust laws with respect to a clause contained in the agreement regarding the sale of Portugal Telecom's ownership interest in Brasilcel, N.V., a joint venture in which both are venturers and owner of Brazilian company Vivo.

On January 23, 2012, the European Commission passed a ruling and imposed a fine on Telefónica, S.A. of 67 million euros, ruling that that Telefónica and Portugal Telecom committed an infraction as stipulated in Article 101 of the *Treaty on the Functioning of the European Union* ("TFEU") having entered into the agreement set forth in Clause Nine of the aforementioned sales agreement.

Telefónica intends file an appeal for annulment of this ruling with the European Union General Court. The deadline for filing the appeal is April 9, 2013

c) Commitments

Atento

As a result of Telefónica's agreement to sell Atento announced on October 12, 2012 and ratified on December 12, 2012, both companies signed a Master Service Agreement regulating Atento's relationship with the Telefónica Group as a service provider for a period of nine years.

This agreement establishes Atento as Telefónica's preferred Contact Centre and Customer Relationship Management (CRM) service provider, stipulating annual commitments in terms of turnover which fluctuate in line with inflation and deflation that vary from country to country, pursuant to the current volume of services Atento has been providing to the entire Group.

Failure to meet the annual turnover commitments could result in compensation, which would be calculated based on the difference between the actual amount of turnover and the predetermined commitment, applying a percentage based on the Contract Centre's business margin to the final calculation.

Lastly, the Master Agreement sets forth a reciprocal arrangement, whereby Atento assumes similar commitments to outsource its telecommunications services to Telefónica.

d) Directors' and senior executives' compensations and other benefits

Board of Directors' compensation

The compensation of Telefónica members of the Board of Directors is governed by Article 28 of the Bylaws, which states that the compensation amount that the Company may pay to all of its Directors as remuneration and attendance fees shall be fixed by the shareholders at the General Shareholders' Meeting. The Board of Directors shall determine the exact amount to be paid within such limit and the distribution thereof among the directors. This compensation, as laid down in said article of the Bylaws, is compatible with other professional or employment compensation accruing to the Directors by reason of any executive or advisory duties that they perform for the Company, other than the supervision and collective decision-making duties inherent in their capacity as Directors.

Accordingly, the shareholders, at the Annual General Shareholders Meeting held on April 11, 2003, set the maximum gross annual amount to be paid to the Board of Directors at 6 million euros, including a fixed payment and fees for attending meetings of the Board of Director's Advisory or Control Committees. Total compensation paid to Telefónica's Directors for discharging their duties in 2012 amounted to 4,001,151 euros in fixed compensation and attendance fees.

The compensation of Telefónica, S.A. directors in their capacity as members of the Board of Directors, the Executive Commission and/or the Advisory and Control Committees consists of a fixed amount payable monthly, and fees for attending the meetings of the Board's Advisory or Control Committees. Executive Directors other than the Chairman do not receive any amounts for their directorships, but only the corresponding amounts for discharging their executive duties as stipulated in their respective contracts.

It is hereby stated that the Company's Board of Directors, at its meeting of July 25, 2012, agreed a 20% reduction of the amounts that the Board members receive for discharging their duties.

The tables below presents the fixed amounts established in 2012 for membership to Telefónica Board of Directors, Executive Commission and Advisory or Control Committees and the attendance fees of the Advisory or Control Committees.

Compensation of members of the Board of Directors and Board Committees

The amounts shown below are expressed in annual terms applicable up to the 20% reduction agreed by the Board of Directors on July 25, 2012.

Figures in euros

Post	Board of Directors	Executive Commission	Advisory or Control Committees (*)
Chairman	300,000	100,000	28,000
Vice Chairman	250,000	100,000	-
Board member:			
Executive	-	-	-
Proprietary	150,000	100,000	14,000
Independent	150,000	100,000	14,000
Other external	150,000	100,000	14,000

(*) In addition, the amounts paid for attendance at each of the Advisory or Control Committee's meetings is 1,250 euros.

Current compensation of members of the Board of Directors and Board Committees

The amounts shown below are expressed in annual terms applicable from the 20% reduction agreed by the Board of Directors on July 25, 2012 and effective for payments for the period between July 1, and December 31, 2012.

Amounts in euros

Position	Board of Directors	Executive Committee	Advisory or Control Committees (*)
Chairman	240,000	80,000	22,400
Vice Chairman	200,000	80,000	-
Board member:			
Executive	-	-	-
Proprietary	120,000	80,000	11,200
Independent	120,000	80,000	11,200
Other external	120,000	80,000	11,200

(*) In addition, the amounts paid for attendance to each of the Advisory or Control Committee's meetings is 1,000 euros.

Individual breakdown

The following table presents the individual breakdown by item of the compensation and benefits paid by Telefónica, S.A. to member of the Company's Board of Directors in 2012:

Euros

Director	Wage/ Compensation ¹	Fixed Payment Board Committees ²	Attendance fees ³	Short-term Variable Compensation ⁴	Other items ⁵	TOTAL2012
Executive						
Mr. César Alierta Izuel	2,500,800	90,000	--	3,493,433	264,899	6,349,132
Mr. José María Álvarez-Pallete López	1,474,284	--	--	1,042,088	93,338	2,609,710
Ms. Eva Castillo Sanz	461,670	29,400	19,000	--	7,684	517,754
Mr. Santiago Fernández Valbuena	--	--	--	--	--	--
Proprietary						
Mr. Isidro Fainé Casas	225,000	90,000	--	--	11,500	326,500
Mr. José María Abril Pérez	225,000	115,200	12,750	--	--	352,950
Mr. Antonio Massanell Lavilla	135,000	63,000	26,000	--	11,250	235,250
Mr. Ignacio Moreno Martínez	135,000	--	--	--	--	135,000
Mr. Chang Xiaobing	135,000	--	--	--	--	135,000
Independent						
Mr. David Arculus	105,000	19,600	4,500	--	--	129,100
Mr. Carlos Colomer Casellas	135,000	140,400	24,750	--	21,250	321,400
Mr. Peter Erskine	135,000	140,400	33,000	--	3,750	312,150
Mr. Alfonso Ferrari Herrero	135,000	190,800	50,750	--	21,500	398,050
Mr. Luiz Fernando Furlán	135,000	12,600	1,000	--	--	148,600
Mr. Gonzalo Hinojosa Fernández de Angulo	135,000	178,200	45,250	--	22,750	381,200
Mr. Pablo Isla Álvarez	135,000	63,000	13,750	--	--	211,750

de Tejera						
Mr. Francisco Javier de Paz Mancho	135,000	140,400	12,500	--	10,000	297,900
Other external						
Mr. Julio Linares López	1,688,216	--	--	5,966,275	25,159,663	32,814,154
Mr. Fernando de Almansa Moreno-Barreda	135,000	50,400	19,500	--	9,000	213,900

1 Wage: Cash compensation with a predefined payment frequency, accruable or not over time and payable by the Company contractually, irrespective of effective attendance by the Director of Telefónica, S.A. to Telefónica, S.A. Board Meetings. Includes non-variable remuneration accrued, as appropriate, by the Director for discharging any related executive duties.

2 Fixed Payment Board Committees: Amount of items other than attendance to meetings payable to Directors for membership to the Executive Committee or Advisory or Control Committees of Telefónica, S.A., irrespective of effective attendance to meetings of said Committees.

3 Attendance fees: Amounts payable for attendance to meetings of the Advisory or Control Committees of Telefónica, S.A.

4 Short-term variable compensation: Variable amount linked to the performance or achievement of individual or group objectives (quantitative or qualitative) and commensurate with other compensation or any other reference in euros for a period of up to a year. For Mr. Julio Linares López, includes the amount of two annual payments (2011-2012).

5 Other items: Includes, inter alia, (i) 24,748,696 euros in compensation paid to Mr. Julio Linares López on stepping down from his executive duties; and (ii) other amounts paid for membership of the various Regional Advisory Committees in Spain, and the Telefónica Corporate University Advisory Council.

With respect to the information contained in the preceding table, the following is noted: (i) On December 31, 2012, five years after he stopped performing executive duties in the Telefónica Group (as an employee and director), Mr. Peter Erskine was reclassified from "Other external" to "Independent;" (ii) on September 17, 2012, Mr. Julio Linares López resigned from his post as the Company's CCO of Telefónica, S.A. and his executive duties in the Telefónica Group and therefore being reclassified from "Executive" Director to "Other external"; (iii) on September 17, 2012, Ms. Eva Castillo Sanz was appointed as Chairwoman of Telefónica Europe, and therefore changed from being an "Independent" director to an "Executive" director, showing in the table the compensation as Chairwoman of Telefónica Europa from October 2012; (iv) on September 17, 2012, Mr. Santiago Fernández Valbuena was appointed Director of the Company as an "Executive" Director, with the compensation paid for his position Chairman of Telefónica Latinoamérica from October 2012 shown in the table "Other amounts received from other Group Companies". The compensation paid to him as an Executive Director for his position as Chairman of Telefónica Latinoamérica from January to October 2012 is included under "Senior executives' compensation;" and (v) on September 17, 2012, Mr. David Arculus stepped down as Director of the Company, with amount in the table showing the compensation paid to him until October 2012.

In addition, to detail the amounts included in the preceding table, the following table presents the specific compensation paid to Directors of Telefónica for membership of the various Advisory or Control Committees in 2012, including both fixed payments and attendance fees:

Amounts in euros

Directors	Audit and Control	Nomination, Compensation and Corporate Governance	Human Resources, Reputation and Corporate Responsibility	Regulation	Service Quality and Customer Service	International Affairs	Innovation Strategy	TOTAL 2012
Mr. César Alierta Izuel	-	-	-	-	-	-	-	-
Mr. Isidro Fainé Casas	-	-	-	-	-	-	-	-
Mr. Julio Linares López	-	-	-	-	-	-	-	-
Mr. José María Abril Pérez	-	-	-	-	-	14,850	23,100	- 37,950
Mr. José María Álvarez-Pallete López	-	-	-	-	-	-	-	-
Mr. José Fernando de Almansa Moreno-Barreda	-	-	-	17,100	-	28,450	-	24,350 69,900
Mr. David Arculus	-	-	-	13,300	-	10,800	-	- 24,100
Ms. Eva Castillo Sanz	-	-	-	13,300	14,550	-	-	20,550 48,400
Mr. Carlos Colomer Casellas	-	19,850	-	-	17,350	-	37,950	- 75,150
Mr. Peter Erskine	-	23,100	-	-	-	-	23,350	36,950 83,400
Mr. Santiago Fernández Valbuena	-	-	-	-	-	-	-	-
Mr. Alfonso Ferrari Herrero	23,100	36,700	17,350	17,100	18,350	14,600	-	24,350 151,550
Mr. Luiz Fernando Furlán	-	-	-	-	-	13,600	-	- 13,600
Mr. Gonzalo Hinojosa Fernández de Angulo	35,700	24,100	17,350	-	17,100	14,850	-	24,350 133,450
Mr. Pablo Isla Álvarez de Tejera	-	21,850	12,600	29,700	12,600	-	-	- 76,750
Mr. Antonio Massanell Lavilla	19,850	-	14,850	-	30,950	-	23,350	- 89,000
Mr. Ignacio Moreno Martínez	-	-	-	-	-	-	-	-
Mr. Francisco Javier de Paz Mancho	-	-	29,950	17,100	-	15,850	-	- 62,900
Mr. Chang Xiaobing	-	-	-	-	-	-	-	-
TOTAL	78,650	125,600	92,100	107,600	110,900	113,000	107,750	130,550 866,150

On the other hand, the following table presents a breakdown of the amounts received from other Telefónica Group companies other than Telefónica, S.A., by Company's Directors for discharging executive duties or for membership of the companies' governing bodies and/or Advisory Boards of such companies:

Euros

Director	Wage/compensation ¹	Attendance fees ²	Short-term variable compensation ³	Other items ⁴	TOTAL
Executive					
Ms. Eva Castillo Sanz	48,034	--	--	136,500	184,534
Mr. Santiago Fernández Valbuena	361,143	--	--	48,605	409,748
Independent					
Mr. David Arculus	--	--	--	63,565	63,565
Mr. Peter Erskine	--	--	--	84,754	84,754
Mr. Alfonso Ferrari Herrero	100,950	--	--	175,500	276,450
Mr. Luiz Fernando Furlán	105,991	--	--	175,500	281,491
Mr. Gonzalo Hinojosa Fernández de Angulo	17,322	--	--	--	17,322
Mr. Francisco Javier de Paz Mancho	658,688	--	--	175,500	834,188
Other external					

Mr. Fernando de Almansa Moreno-Barreda	216,293	--	--	175,500	391,793
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1 **Wage:** Cash compensation with a predefined payment frequency, whether or not consolidable over time, and payable by Group companies in consideration of the mere fact of employment by them, regardless of the Director's attendance to Board meetings or analogous of the Telefónica Group entity in question. Also includes non-variable remuneration accrued, as appropriate, by the Director for discharging executive duties.

2 **Attendance fees:** Amounts payable for attendance to meetings of the Board of Directors or similar bodies of any Telefónica Group company.

3 **Short-term variable compensation:** Variable amount linked to the performance or achievement of individual or group objectives (quantitative or qualitative) and commensurate with other compensation or any other reference in euros for a period of up to a year.

4 **Other items:** Includes, *inter alia*, amounts paid for membership of Regional Advisory Committees.

With respect to employee benefits, the following table presents a breakdown of contributions made in 2012 to both long-term savings schemes (including retirement and any other survival benefit) financed fully or partially by the Company for Telefónica Directors, for discharging executive duties, along with any other compensation in kind received by the Director during the year:

Euros

Director (Executive)	Contributions to pension plans	Contribution to the Pension Plan for Senior Executives ²	Compensation in kind ³
Mr. Cesar Alierta Izuel	8,402	1,014,791	45,917
Mr. Julio Linares López	9,468	474,895	39,141
Mr. José María Álvarez-Pallete López	7,574	414,716	12,765
Ms. Eva Castillo Sanz	8,402	98,443	1,617
Mr. Santiago Fernández Valbuena ¹	--	110,112	6,564

1 The contribution to the Pension Plan was made when Mr. Fernández Valbuena was not an Executive Director and is therefore shown under "Senior Executives Compensation." The amount was 8,402 euros.

2 Contributions to the Pension Plan for Executives set up in 2006, funded exclusively by the Company to complement the existing Company's general Pension Plan. It entails defined contributions equivalent to a certain percentage of the Directors' fixed remuneration in accordance with their professional category within the Telefónica Group's organization.

3 "Compensation in kind" includes life and other insurance premiums (e.g. general medical and dental insurance).

Regarding share-based payment plans (those exclusively for Executive Directors), there were two long-term variable compensation plans in place in 2012:

- (i) The "Performance Share Plan" ("PSP") approved at the General Shareholders' Meeting of June 21, 2006, whose fifth and final phase began in 2010 and will conclude in July 2013. The shares assigned were as follows: 170,897 shares to Mr. César Alierta Izuel, 128,173 shares to Mr. Julio Linares López, 77,680 shares to Mr. José María Álvarez-Pallete López and 77,680 shares to Mr. Santiago Fernández Valbuena. Delivery of the shares assigned are subject in all cases to meeting the target "Total Shareholder Return" ("TSR") and the other requirements of the Plan.

Also, it is hereby stated that regarding the fourth phase of this Plan (2009-2012), the general terms for the delivery of shares were not met. Therefore, no shares were delivered to Executive Directors.

- (ii) The so-called "Performance & Investment Plan" ("PIP") approved at the General Shareholders' Meeting of May 18, 2011 whose first phase began in 2011 and will end in July 2014, and the second

phase began in 2012 and will end in July 2015. It is hereby stated that the number of shares assigned and the maximum possible number of shares to be received by the Directors of Telefónica for discharging executive duties in each phase, if the co-investment requirement established in the Plan and the maximum target TSR established for each phase are met, are as follows:

First phase / 2011-2014

Name	Theoretical shares assigned	Maximum number of shares *
Mr. César Alierta Izuel	249,917	390,496
Mr. Julio Linares López	149,950	234,298
Mr. José María Álvarez-Pallete López	79,519	124,249
Mr. Santiago Fernández Valbuena	79,519	124,249

* Maximum possible number of shares to be received if the co-investment requirement and maximum target TSR are met.

Second phase / 2012-2015

Name	Theoretical number of shares assigned	Maximum number of shares *
Mr. César Alierta Izuel	324,417	506,901
Mr. Julio Linares López (1)	13,878	21,685
Mr. José María Álvarez-Pallete López	188,131	293,955
Ms. Eva Castillo Sanz	95,864	149,787
Mr. Santiago Fernández Valbuena	103,223	161,287

(1) The number of shares assigned to Mr. Linares was calculated in proportion to the time he discharged executive duties as Chief Operating Officer –COO– (from July 1, 2012 to September 17, 2012) during the second phase of the Plan.

* Maximum possible number of shares to be received if the "co-investment" requirement and maximum target TSR are met.

In addition, to reinforce Telefónica's status as a global employer, with a common remuneration culture throughout the Company, to encourage all Group employees to take an equity interest, and to motivate employees and boost their loyalty, at the Company's General Shareholders' Meeting of June 23, 2009, shareholders approved the introduction of a Telefónica, S.A. share incentive plan, the "Global Employee Share Plan" ("GESP") for all employees of the Group worldwide (including executives and Executives Directors).

Under this plan, employees that meet the qualifying requirements are offered the possibility of acquiring Telefónica, S.A. shares, for a period of up to 12 months (the acquisition period), with this company assuming the obligation of giving participants a certain number of shares free of charge. The maximum sum each employee can assign to this plan is 1,200 euros, while the minimum is 300 euros. Employees who remain at the Telefónica Group and retain their shares for an additional year after the acquisition period (the consolidation period) will be entitled to receive one free share per share acquired and retained until the end of the consolidation period.

During the first phase of this Plan (2010-2011), Directors participating, as they discharged executive duties in the Group, acquired a total of 604 shares (including free shares received under the general terms and conditions of the Plan).

For the second phase of the Plan (2012-2013), approved at the General Shareholders' Meeting of May 18, 2011, the Executive Directors that decides to take part contributing the maximum (i.e. 100 euros a month, over 12 months), at the date of finalization of these consolidated financial statements, had

acquired, under this Plan, a total of 84 shares, entitling them to receive an equivalent number of free shares provided, *inter alia*, that they hold the share acquired throughout the consolidation period.

It should be noted that the external Directors do not receive and did not receive in 2012 any compensation in the form of pensions or life insurance, nor do they participate in the share-based payment plans linked to Telefónica's share price.

In addition, the Company does not grant and did not grant in 2012 any advances, loans or credits to the Directors, or to its top executives, thus complying with the requirements of the U.S.A. Sarbanes-Oxley Act, which is applicable to Telefónica as a listed company in that market.

Senior executives' compensation

Meanwhile, the Executives considered as Senior Executives⁽¹⁾ of the Company in 2012, excluding those that are also members of the Board of Directors, received a total, in 2012, of 24,321,976 euros. It is hereby stated that this amount includes, *inter alia*, 10,893,244 euros corresponding to the amounts received by Mr. Luis Abril Pérez and Mr. Calixto Ríos Pérez in termination benefits, as a result of termination of their employment relationship with the Telefónica Group.

In addition, the contributions by the Telefónica Group in 2012 with respect to the Pension Plan described in Note on "Revenue and Expenses" for these Executives amounted to 1,392,798 euros. Contribution to the Pension Plan amounted to 48,730 euros and compensation in kind including life and other insurance premiums (e.g. general medical and dental insurance) to 93,460 euros.

Meanwhile, a total of 297,141 shares corresponding to the fifth phase (2010-2013) of the above mentioned "Performance Share Plan" ("PSP") were assigned to the Executives considered as Senior Executives of the Company. Also, it is hereby stated that regarding the fourth phase of this Plan (2009-2012), the general terms for the delivery of shares were not met. Therefore, no shares were delivered to the Executives.

Regarding the above mentioned "Performance and Investment Plan" ("PIP") approved at the General Shareholders' Meeting of May 18, 2011, a total of 422,344 shares were assigned to the Executives considered Senior Executives of the Company in the first phase (2011-2014) and 623,589 shares in the second phase (2012-2015).

Finally, regarding the first phase of the "Global Employee Share Plan" ("GESP") (2010-2011), Executives participating acquired a total of 872 shares (including free shares received under the general terms and conditions of the Plan).

Regarding the second phase of the Plan (2012-2013), approved at the General Shareholders' Meeting of May 18, 2011, the Executives taking part and contributing the maximum (i.e. 100 euros a month, over 12 months), at the date of finalization of these consolidated financial statements, had acquired, under this Plan, a total of 110 shares, entitling this Executives to receive an equivalent number of shares free provided, *inter alia*, that they hold the share acquired throughout the consolidation period established in the Plan.

(1) For these purposes, Senior Executives are understood to be individuals who perform senior management functions reporting directly to the management bodies, or their executive committees or CEOs, including the person in charge of the internal audit.

e) Detail of equity investments, positions held and duties performed in companies engaging in an activity that is similar or complementary to that of the Company

Pursuant to Section 229 of the consolidated Corporate Enterprises Act, introduced by Royal Legislative Decree 1/2010 of July 2, details are given below of (i) the direct and indirect interests held by members of the Board of Directors of Telefónica, S.A., and by persons related thereto as set out in Section 231 of the consolidated Corporate Enterprises Act and (ii) the positions or duties carried out by those individuals, both of the foregoing in respect to companies with the same, analogous, or similar corporate purpose as that of Telefónica, S.A.

Name	Activity performed	Company	Position or functions	Stake (%) (*)
Mr. Isidro Fainé Casas	Telecommunications	Abertis Infraestructuras, S.A.	Vice Chairman	< 0.01%
Mr. Isidro Fainé Casas	Telecommunications	Telecom Italia, S.p.A.	--	< 0.01%

(*) Shareholding of less than 0.01% of share capital indicated by "<0.01%".

Information on Board member Chang Xiaobing, Executive Chairman of China Unicom (Hong Kong) Limited, is not included in this section given that:

- In accordance with Article 26 bis of the Company's Bylaws, whereby "(...) the following shall not be deemed to be in a situation of effective competition with the Company, even if they have the same or a similar or complementary corporate purpose: (...) companies with which Telefónica, S.A. maintains a strategic alliance", Mr. Xiaobing's interests are not in conflict with those of Telefónica, S.A.
- Mr. Xiaobing holds no stakes in the capital of the companies in which he is a Board member (Section 229 of the Corporate Enterprises Act).

In addition, for information purposes, details are provided below on the positions or duties performed by members of the Board of Directors of Telefónica, S.A. in those companies whose activity is identical, similar or complementary to the corporate purpose of the Company, of any Telefónica Group company, or of any company in which Telefónica, S.A. or any of its Group companies holds a significant interest whereby it is entitled to board representation in those companies or in Telefónica, S.A.

Name	Company	Position or functions
Mr. César Alierta Izuel	Telecom Italia, S.p.A.	Director
	China Unicom (Hong Kong) Limited	Director
Mr. Julio Linares López	Telecom Italia, S.p.A.	Director
Mr. Alfonso Ferrari Herrero	Telefónica Chile, S.A.	Acting Director
	Telefónica del Perú, S.A.A.	Director
Mr. Francisco Javier de Paz Mancho	Telefónica Brasil, S.A.	Director
	Telefónica de Argentina, S.A.	Director
Mr. José Fernando de Almansa Moreno-Barreda	Telefónica Brasil, S.A.	Director
	Telefónica Móviles México, S.A. de C.V.	Director
Mr. Gonzalo Hinojosa Fernández de Angulo	Telefónica del Perú, S.A.A.	Director
Mr. Luiz Fernando Furlán	Telefónica Brasil, S.A.	Director
Ms. María Eva Castillo Sanz	Telefónica Czech Republic, a.s.	Chairwoman of Supervisory Board
	Telefónica Europe, Plc.	Chairman
	Telefónica Deutschland Holding, A.G.	Chairman of Supervisory Board
Mr. Santiago Fernández Valbuena	Telefónica Internacional, S.A.	Chairman
	Telefónica América, S.A.	Chairman
	Telefónica Brasil, S.A.	Vice Chairman
	Telefónica Móviles México, S.A. de C.V.	Vice Chairman
	Colombia Telecomunicaciones, S.A., E.S.P.	Director
	Telefónica Chile, S.A.	Acting Director
	Telefónica Capital, S.A.	Sole Director
Mr. Chang Xiaobing	China United Network Communications Group Company Limited	Chairman
	China United Network Communications Corporation Limited	Chairman
	China Unicom (Hong Kong) Limited	Executive Chairman
	China United Network Communication Limited	Chairman

f) Related-party transactions

Significant shareholders

The main transactions between Telefónica, S.A. and its significant shareholders – always concluded at arm's length – are as follows: The figures refer to Banco Bilbao Vizcaya Argentaria, S.A. (BBVA) and subsidiaries pertaining to its consolidated group and Caja de Ahorros y Pensiones de Barcelona, (La Caixa) and subsidiaries pertaining to its consolidated group:

Millions of euros		
2012	BBVA	Caixa
Financial expenses	5	5
Receipt of services	28	25
Total expenses	33	30
Financial revenues	4	2
Dividends received	16	-
Total revenues	20	2
Financing transactions	449	385
Guarantees granted	-	10
Time deposits	622	618
Dividends distributed	286	135
Derivatives	12,905	2,661

Millions of euros		
2011	BBVA	Caixa
Financial expenses	6	8
Receipt of services	2	1
Total expenses	8	9
Financial revenues	3	3
Dividends received	9	-
Total revenues	12	3
Financing transactions	232	355
Guarantees granted	1	-
Time deposits	277	298
Dividends distributed	514	366
Derivatives	23,275	800

Dividends received from BBVA relate to the interest *Telefónica, S.A. holds in this company, as disclosed in Note 9.*

Group companies

Telefónica, S.A. is a holding company for various investments in companies in Latin, Spain and the rest of Europe which do business in the telecommunications, media and entertainment sectors.

The balances and transactions between the Company and these subsidiaries at December 31, 2012 and 2011 are detailed in the notes to these individual financial statements.

Directors and senior executives

During the financial year to which these accompanying annual financial statements refer, the Directors and senior executives did not perform any transactions with Telefónica or any Telefónica Group company other than those in the Group's normal trading activity and business.

Compensation and other benefits paid to members of the Board of Directors and senior executives, as well as the detail of the equity interests and positions held and duties performed in companies engaging in an activity that is identical, similar or complementary to that of the Company are detailed in Note 20.d and e) to these financial statements.

g) Auditors' fees

The fees paid in 2012 and 2011 to the various member firms of the Ernst & Young international organization, to which Ernst & Young, S.L. (the auditors of Telefónica, S.A. in 2012 and 2011) belongs, amounted to 3.15 million euros and 4.34 million euros, respectively, broken down as follows.

Millions of euros	2012	2011
Audit services	2.53	4.03
Audit-related services	0.62	0.31
Total	3.15	4.34

Ernst & Young, S.L. has not provided the Company with tax advice or other services except as disclosed above.

h) Environmental matters

As head of the Telefónica Group, Telefónica, S.A. engages in environmental management activities and projects in line with its environmental strategy. In 2012 and 2011, expenditure and investment for non-material amounts were recognized in the income statement and balance sheet, respectively.

The Group has launched various projects aimed at improving current systems to reduce the environmental impact of its existing installations, with project costs being added to the cost of the installation to which the project relates.

In addition, in line with its commitment to the environment, the Group announced the creation of a Climate Change Office to provide a framework for strategic and R&D and innovation projects in the quest for energy efficient solutions. This initiative entails the launch and implementation of solutions in each area that contribute to optimizing the Company's processes (operations, suppliers, employees, customers and society).

- In the area of operations, the main objective is to develop and implement projects that will allow for more efficient networks and systems by reducing and optimizing energy consumption.
- In the area of suppliers, active efforts are underway to include energy efficiency criteria in the purchasing process for all product lines in the Telefónica value chain.
- In the area of employees, the aim is to foster among the Company's employees a culture of respect and awareness regarding the environment and energy saving.
- In the area of customers, work is being carried out to better leverage ICTs (information and communication technologies) and increase energy efficiency with the objective of reducing carbon emissions.
- And finally, in the area of society, the objective is to promote change in citizens' behavior through Telefónica's actions.

The Company has also rolled out internal control mechanisms sufficient to pre-empt any environmental liabilities that may arise in future, which are assessed at regular intervals either by Telefónica staff or renowned third-party institutions. No significant risks have been identified in these assessments.

i) Trade and other guarantees

The Company is required to issue trade guarantees and deposits for concession and spectrum tender bids and in the ordinary course of its business. No significant additional liabilities in the accompanying financial statements are expected to arise from guarantees and deposits issued (see Note 16.b).

j) Contribution of business unit to Telefónica Digital España, S.L. (formerly Terra Networks Asociadas, S.L.)

On December 14, 2011, the Board of Directors of Telefónica, S.A. authorized the contribution of the digital business unit to Telefónica Digital España, S.L., including assets, accounts receivable and accounts payable, and staff dedicated to that business. The contribution was finally completed on April 1, 2012.

k) Disclosures pursuant to Law 16/2012 on revaluation of fixed assets

At the date of preparing these annual accounts, the Company is analyzing the need to revalue its fixed assets pursuant to law 16/2012, of December 27, 2012. On concluding this analysis, the decision will be submitted for approval at the General Shareholders' Meeting to enable shareholders to ratify the decision. If the revaluation is approved, any accounting effects will be recognized with effect from January 1, 2013.

Note 21. Cash flow analysis

Cash flows from/(used in) operating activities

The loss before tax in 2012 amounted to 2,205 million euros (see the income statement), adjusted by items recognized in the income statement that did not require an inflow or outflow of cash in the year.

These adjustments relate mainly to:

- Impairments to investments in Group companies, associates and other investments of 5,312 million euros (impairment in 2011 of 1,606 million euros).
- Declared dividends as income in 2012 for 4,852 million euros (6,967 million euros in 2011), interest accrued on loans granted to subsidiaries of 275 million euros in both years and a net financial expense of 2,126 million euros (2,314 million euros in 2011), adjusted initially to include only movements related to cash inflows or outflows during the year under "Other cash flows from operating activities."

"Other cash flows from operating activities" amounted to 1,832 million euros (6,305 million euros in 2011). The main items included are:

a) Net interest paid:

Payments of net interest and other financial expenses amounted to 2,007 million euros (1,405 million euros in 2011), including:

- Net payments to external credit entities of 190 million euros (130 million euros in 2011), and
- Interest and hedges paid to Group companies of 1,817 million euros (1,535 million euros in 2011). The main payments in 2012 were to Telefónica Emisiones, S.A.U., for 1,450 million euros, and to Telefónica Europe, B.V., for 404 million euros.

b) Dividends received:

The main receipts relate to:

Millions of euros	2012	2011
Telefónica de España, S.A.U.	221	2,430
Telefónica Móviles España, S.A.U.	1,435	1,980
Telefónica Europe, plc.	574	715
Telefónica Czech Republic, a.s.	212	360
Vivo participações	-	517
Telefónica Brasil, S.A. (Telesp)	347	151
Grupo Telefónica Móviles Argentina	112	179
Sao Paulo Telecomunicações	51	170
Otros cobros de dividendos	385	571
Total	3,337	7,073

In addition to the dividends recognized as income in 2012 (see Note 19.1) and collected in the same period, this caption also includes dividends from 2011 collected in 2012.

- c) Income tax collected: Telefónica, S.A. is the parent of its consolidated Tax Group (see Note 17) and therefore it is liable for filing income tax with the Spanish Treasury. It subsequently informs

companies included in the Tax Group of the amounts payable by them. Payments of totaling 247 million euros were made in 2012, as disclosed in Note 17 (no payments on account were made in 2011). In this regard, the main amounts passed on to subsidiaries of the tax group were as follows:

- Telefónica Móviles España, S.A.U.: rebilling of 360 million euros, corresponding to: 262 million euros for the 2011 income tax settlement and 98 million in payments of account of 2012 income tax. In 2011, rebilling amounted to 235 million euros for payments on account of 2010 income tax.
- Telefónica de España, S.A.U.: rebilling of 573 million euros, corresponding to: 382 million euros for the 2011 income tax settlement, 25 million euros for the 2005 to 2007 tax settlements, and 166 million in payments of account of 2012 income tax. In 2011, rebilling amounted to 369 million euros for payments on account of 2010 income tax.

Cash flows from/(used in) investing activities

"Payments on investments" under "Cash flows from/(used in) investing activities" included a total payment of 6,779 million euros (3,554 million euros in 2011). The main transactions to which these payments refer are as follows:

- Capital increases: The main disbursements are 1,081 million euros to Telfin Ireland, Ltd, 703 million euros to Telefónica Global, B.V., and 405 million euros to Inversiones Móviles Holding, S.A.(Chile), among others. These cash flows are disclosed fully in Note 8.1.a.
- Buyback from shareholders of preference shares of Telefónica Finance, LLC, accepted in exchange for its interests as disclosed in Note 11.1.a) amounting to 1,941 million euros. This payment is offset by the amount received from the issue of new debentures (included as cash flows from financing activities) of 1,164 million euros, and the outflow of treasury shares recognized as payments for equity instruments of 776 million euros.
- Buyback of debentures and bonds issued by Telefónica Emisiones, S.A.U. and Telefónica Europe, B.V. totaling 458 million euros.
- 638 million euro loan awarded and paid out in 2012 to Telefónica Móviles España, S.A.U. described in Note 8.5.
- Increase in financing to Telco, S.p.A. subsequent to the refinancing agreement described in Note 8.5.

This caption also includes payments in respect of share options, etc.

Proceeds from disposals totaling 8,151 million euros in 2012 (2,319 million euros in 2011) includes:

- Repayments of loans granted by Telefónica, S.A. to subsidiaries, the most significant amounts of which in 2012 were received from Telefónica de España, S.A.U. (681 million euros).
- Repayment of contributions through share capital reductions or share premiums by subsidiaries in 2012: 5,729 million euros from O2 Europe, Ltd, 731 million euros from Telefónica de España, S.A.U., 652 million euros from Inversiones Móviles Holding, S.A. (Chile), 144 million euros from Telefónica Czech Republic, a.s., primarily. All repayments of funds are recognized under "Disposals" and "Dividends" in the "Financial investments in Group companies and associates" table in Note 8.1 b).

In 2011, "Proceeds from disposals" primarily included repayment of loans granted by the Company to subsidiaries, the most significant amounts of which were received from Telefónica de España, S.A.U. (681 million euros), Telefónica Internacional, S.A.U. (700 million euros), and Inversiones Telefónica Móviles Holding (Chile) (50 million euros).

Cash flows from/(used in) financing activities

This caption includes the following items:

- i. Payments for equity instruments of 590 million euros (377 million euros in 2011), relating to the net amount of treasury shares acquired in 2012 (Note 11).
- ii. Proceeds from financial liabilities:
 - a) Debt issues: The main collections comprising this heading are as follows:

Millions of euros	2012	2011
€8bn syndicated loan	915	2,000
Bilateral credit (Note 14.2)	200	-
EKN credit facility (Note 14.2)	200	267
Telefónica Emisiones, S.A.U. (Note 15)	5,148	4,387
Telefónica Europe, B.V. (Note 15)	2,604	-
Preferred shares TFinance (Note 14)	1,165	-
Telfisa Global, B.V. financing (Note 15)	-	742
Commercial paper (Note 13)	244	-
Other collections	489	137
Total	10,964	7,553

- b) Prepayments and redemption of debt: The main payments comprising this heading are as follows:

Millions of euros	2012	2011
Cesky syndicate loan (Note 14.2)	-	300
€8bn syndicated loan	915	-
Telefónica Europe, B.V.	4,508	15
Telefónica Finanzas, S.A.U.	1,544	1,262
Telefónica Emisiones, S.A.U. (Note 15)	620	2,954
Telfisa Global, B.V. financing (Note 15)	510	-
Promissory note program (Note 13)	-	255
Net movement in floating-rate credit facilities	423	-
Other payments	681	335
Total	9,201	5,121

915 million euros of the 8,000 million euros syndicated loan was repaid during the year. Subsequently a new drawdown on this loan was made for the same amount, and therefore the amount drawn down at both the beginning and end of the year is 8,000 million euros. Both movements are shown as issuance and repayment of debt in the accompanying tables and have no impact on the balance sheet at year end.

The commercial paper transactions with Telefónica Europe, B.V. are stated at their net balance as recognized for the purposes of the cash flow statement, being high-turnover transactions where the interval between purchase and maturity never exceeds six months.

The financing obtained by the Company from Telefónica Finanzas, S.A.U. and Telfisa Global, B.V. relates to the Group's integrated cash management (see Note 15). These amounts are stated net in the cash flow statement as new issues or redemptions on the basis of whether or not at year-end they represent current investment of surplus cash or financed balances payable.

- iii. Payments of dividends for 2,836 million euros (6,852 million euros in 2011). On May 14, 2012, it was resolved at the General Shareholders' Meeting of Telefónica, S.A. to modify the prevailing dividends policy. This change involved paying part of the dividend in new shares in the Company rather than in cash (see Note 11.1.d.). The Company's Board of Directors also resolved in its meeting on July 25, 2012 to cancel the dividends scheduled for November 2012 and May 2013 as an extraordinary and one-off measure. Both these measures explain the difference in dividends distributed in 2012 compared to the previous year.

Note 22. Events after the reporting period

The following events regarding the Company took place between the reporting date and the date of preparation of the accompanying financial statements:

- On January 22, 2013, Telefónica Emisiones, S.A.U., as part of the European Medium Term Note ("EMTN") registered with the Financial Services Authority (FSA) in London and updated on June 12, 2012, issued bonds for an aggregate amount of 1,500 million euros maturing on January 23, 2023. These bonds are guaranteed by Telefónica, S.A.
- In January 2013, Telefónica made repayments for an aggregate amount of 1,830 million euros of the syndicated loan signed on July 28, 2010.
- On February 4, 2013 Telefónica Emisiones, S.A.U. redeemed bonds that were issued on July 2, 2007, for an aggregate amount of 750 million US dollars and 850 million US dollars (approximately 1,213 million euros). These bonds were guaranteed by Telefónica, S.A.
- On February 14, 2013 Telefónica Emisiones, S.A.U. redeemed bonds that were issued on October 31, 2004, for an aggregate amount of 1,500 million US dollars. These bonds were guaranteed by Telefónica, S.A.
- On February 21, 2013, Telefónica, S.A. arranged financing for the purchase of capital goods worth 206 million euros maturing in 2016.
- On February 22, 2013, Telefónica, S.A. arranged financing for the purchase of capital goods worth 1,001 million US dollars (approximately 759 million euros). At the date of authorization for issue of these financial statements, no amount of this financing had been drawn down.
- On February 22, 2013, Telefónica, S.A. arranging refinancing of 1,400 million euros for Tranche A2 (initially for 2,000 million euros with expected maturity on July 28, 2014) of the 8,000 million euros syndicated loan arranged on July 28, 2010. This refinancing entails two tranches: a syndicated loan of 700 million euros maturing in 2017 and a syndicated loan of 700 million euros maturing in 2018.

Note 23. Additional note for English translation

These annual financial statements were originally prepared in Spanish and were authorized for issue by the Company's Directors in the meeting held on February 27, 2013. In the event of a discrepancy, the Spanish-language version prevails.

Appendix I: Details of subsidiaries and associates at December 31, 2012

NAME AND CORPORATE PURPOSE	% OWNERSHIP				INCOME (LOSS)			
	Direct	Indirect	Capital	Reserves	Dividends received	From operations	For the year	Gross carrying amount
Telefónica Europe plc (UNITED KINGDOM) Wireless communications services operator Wellington Street, Slough, SL1 1YP	100.00%	-	13	15,196	575	47	629	25,380
Telefónica Internacional, S.A. (SPAIN) Investment in the telecommunications industry abroad Gran Vía, 28 - 28013 Madrid	100.00%	-	2,839	8,863	1,500	(105)	302	8,132
Telefónica Móviles España, S.A.U. (SPAIN) Wireless communications services provider Plaza de la Independencia, 6 - Pta. 5 - 28001 Madrid	100.00%	-	423	498	1,435	1,525	1,081	5,775
Telfin Ireland Limited (IRELAND) Intragroup financing 28/29 Sir John Rogerson's Quay, Dublin 2	100.00%	-	-	4,596	-	-	131	4,491
O2 (Europe) Ltd. (UNITED KINGDOM) Holding company Wellington Street, Slough, SL1 1YP	100.00%	-	1,239	628	-	-	5,610	3,050
Telefónica Móviles México, S.A. de C.V. (MEXICO) (1) Holding company Prolongación Paseo de la Reforma 1200 Col. Cruz Manca, México D.F. CP.05349	100.00%	-	3,144	(2,457)	-	9	(145)	2,891
Telefónica de España, S.A.U. (SPAIN) Telecommunications service provider in Spain Gran Vía, 28 - 28013 Madrid	100.00%	-	1,024	1,193	221	2,864	1,887	2,303
Telefónica de Contenidos, S.A.U. (SPAIN) Organization and operation of multimedia service-related activities and businesses Don Ramón de la Cruz, 84 4ª Pta.- 28006 – Madrid	100.00%	-	1,865	(1,653)	-	56	36	2,242
Telefónica Datacorp, S.A.U. (SPAIN) Telecommunications service provider and operator Gran Vía, 28 - 28013 Madrid	100.00%	-	700	114	-	53	38	1,343
Telfisa Global, B.V. (NETHERLANDS) Integrated cash management, consulting and financial support for Group companies Strawinskylaan 1259 ; tower D ; 12th floor 1077 XX - Amsterdam	100.00%	-	703	2	3	(2)	8	705

NAME AND CORPORATE PURPOSE	%OWNERSHIP				INCOME (LOSS)			
	Direct	Indirect	Capital	Reserves	Dividends received	From operations	For the year	Gross carrying amount
Ecuador Cellular Holdings, B.V. (NETHERLANDS) Holding company Strawinskylaan 3105, Atium 7th, Amsterdam	100.00%	-	-	557	38	-	53	581
Telefónica Chile Holdings B.V. (NETHERLANDS) Holding company Herikerbergwebr 238, 1101CM – 23393, 1100DW - Amsterdam Zuidoost (Netherlands)	100.00%	-	-	1,464	-	-	-	473
Atento Inversiones y Teleservicios, S.A. (SPAIN) Telecommunications service provider C/ Santiago de Compostela, 94 - 28035 Madrid	100.00%	-	24	32	10	505	504	256
Panamá Cellular Holdings, B.V. (NETHERLANDS) Holding company Strawinskylaan 3105, Atium 7th, Amsterdam	100.00%	-	-	44	21	-	21	238
Telefónica Centroamérica de Guatemala Holdings, S.A. (GUATEMALA) (1) Sociedad Holding Bulevar Los Próceres 5-56 Zona 10, Unicentro nivel 10 - Ciudad de Guatemala	100.00%	-	278	(109)	16	15	4	237
Telefónica de Costa Rica TC, S.A. (COSTA RICA) Telecommunications mobile operator Plaza Roble, Edificio Los Balcones 4to. Piso, San José, Costa Rica	100.00%	-	201	(19)	-	(55)	(55)	201
Telefónica El Salvador Holding, S.A. de C.V. (EL SALVADOR) (1) Holding company Alameda Roosevelt y Avenida Sur. Torre Telefónica nivel 10 - San Salvador	100.00%	-	149	(69)	-	6	1	161
Telefónica Global Technology, S.A. (SPAIN) Global management and operation of IT systems Gran Vía, 28 - 28013 Madrid	100.00%	-	13	78	-	(3)	(5)	155
Telefónica Capital, S.A. (SPAIN) Finance company Gran Vía, 28 - 28013 Madrid	100.00%	-	7	137	27	(1)	(12)	110
Telefónica Digital España, S.L. (formerly Terra Networks Asociadas, S.L.) (SPAIN) Portfolio company Gran Vía, 28 - 28013 Madrid	100.00%	-	9	9	-	(16)	(7)	92
Seguros de Vida y Pensiones Antares, S.A. (SPAIN) Life insurance, pensions and health insurance Ronda de la Comunicación, s/n Distrito Telefónica Edificio Oeste 1, planta 9- 28050 Madrid	100.00%	-	51	58	5	4	12	69
Telefónica Digital Holdings, S.L. (SPAIN) Holding company Ronda de la Comunicación, s/n Distrito Telefónica Edificio Central - 28050 Madrid	100.00%	-	3	43	-	-	-	47
Guatemala Cellular Holdings, B.V. (NETHERLANDS) Holding company Strawinskylaan 3105, Atium 7th, Amsterdam	100.00%	-	-	49	-	-	2	30

MILLIONS OF EUROS	%OWNERSHIP				INCOME (LOSS)			
NAME AND CORPORATE PURPOSE	Direct	Indirect	Capital	Reserves	Dividends received	From operations	For the year	Gross carrying amount
Taetel, S.L. (SPAIN) Acquisition, ownership and disposal of shares and stakes in other companies Gran Vía, 28 - 28013 Madrid	100.00%	-	28	13	1	-	1	28
Telefónica Gestión de Servicios Compartidos España, S.A. (SPAIN) Management and administrative services rendered Gran Vía, 28 - 28013 Madrid	100.00%	-	8	45	-	7	6	24
Lotca Servicios Integrales, S.L. (SPAIN) Holding and operation of aircraft and aircraft leases Gran Vía, 28 - 28013 Madrid	100.00%	-	17	(5)	-	-	(1)	17
Telefónica Ingeniería de Seguridad, S.A. (SPAIN) Security services and systems Condesa de Venadito, 1 - 28027 Madrid	100.00%	-	7	1	-	(3)	(2)	15
Comet, Compañía Española de Tecnología, S.A. (SPAIN) Promotion of business initiatives and holding of real estate assets Villanueva, 2 duplicado planta 1ª Oficina 23 - 28001 Madrid	100.00%	-	5	4	-	-	-	14
Telefónica Finanzas, S.A.U. (TELFISA) (SPAIN) Integrated cash management, consulting and financial support for Group companies Gran Vía, 30 - 4ª Plta. - 28013 Madrid	100.00%	-	3	46	3	(1)	11	13
Telefónica Móviles Soluciones y Aplicaciones, S.A. (CHILE) IT and communications services provider Avenida del Cóndor N° 720, piso 4, comuna de Huechuraba, Santiago de Chile	100.00%	-	10	(1)	-	1	-	11
Centro de Investigación y Experimentación de la Realidad Virtual, S.L. (SPAIN) Design of communications products Vía de Dos Castillas, 33 - Comp. Ática Ed. 1, 1ª Plta. Pozuelo de Alarcón - 28224 Madrid	100.00%	-	-	N/D	-	N/D	N/D	10
Telefónica International Wholesale Services II, S.L. (SPAIN) Telecommunications service provider and operator Ronda de la Comunicación, s/n – 28050 Madrid	100.00%	-	-	(26)	-	(39)	(27)	9
Telefónica Investigación y Desarrollo, S.A.U. (TIDSA) (SPAIN) Telecommunications research activities and projects Telecomunicaciones Ronda de la Comunicación, s/n – 28050 Madrid	100.00%	-	6	49	-	12	10	6
Telefonica Luxembourg Holding S.à.r.L. (LUXEMBOURG) Holding company 26, rue Louvingny, L-1946- Luxembourg	100.00%	-	3	1	-	-	75	4
Venturini España, S.A. (SPAIN) Property leasing Avda. de la Industria, 17 Tres Cantos - 28760 Madrid	100.00%	-	3	1	-	-	-	4

MILLIONS OF EUROS	%OWNERSHIP				INCOME (LOSS)			
NAME AND CORPORATE PURPOSE	Direct	Indirect	Capital	Reserves	Dividends received	From operations	For the year	Gross carrying amount
Telefónica de Centroamérica, S.L. (SPAIN) Dormant company Gran Vía, nº 28, 28013 Madrid	100.00%	-	-	-	-	-	-	1
Fisatel Mexico, S.A. de C.V. (MEXICO) Integrated cash management, consulting and financial support for Group companies Boulevard Manuel Avila Camacho, 24 - 16ª Plta. - Lomas de Chapultepec - 11000 Mexico D.F.	100.00%	-	-	2	-	-	-	-
Telefónica Emisiones, S.A.U. (SPAIN) Integrated cash management, consulting and financial support for Group companies Gran Vía, 28 - 28013 Madrid	100.00%	-	-	3	-	(3)	2	-
Telefónica Europe, B.V. (NETHERLANDS) Fund raising in capital markets Strawinskylaan 1259 ; tower D ; 12th floor 1077 XX – Amsterdam	100.00%	-	-	5	2	(1)	1	-
Telefónica Internacional USA Inc. (EE.UU.) Financial advisory services 1221 Brickell Avenue suite 600 - 33131 Miami – Florida	100.00%	-	-	1	-	-	-	-
Telefónica Latinoamérica Holding, S.L. (SPAIN) Holding company Ronda de la Comunicación, s/n Distrito Telefónica - 28050 Madrid	94.59%	5.41%	185	1,663	-	-	(1)	1,749
Telefónica International Wholesale Services, S.L. (SPAIN) International services provider Gran Vía, 28 - 28013 Madrid	92.51%	7.49%	230	55	-	(6)	(1)	213
Corporation Real Time Team, S.L. (SPAIN) Internet design, advertising and consulting Claudio Coello, 32, 1º ext. – Madrid	87.96%	12.04%	-	N/D	-	N/D	N/D	12
Telefónica Móviles Argentina Holding, S.A. (ARGENTINA) Holding company Ing Enrique Butty 240, piso 20-Capital Federal-Argentina	75.00%	25.00%	306	609	104	514	302	856
Telefónica International Wholesale Services America, S.A. (URUGUAY) Provision of high bandwidth communications services Luis A. de Herrera, 1248 Piso 4 - Montevideo	74.36%	25.64%	562	(370)	-	(64)	(64)	325
Telefónica Czech Republic, a.s. (CZECH REPUBLIC)) (*) Telecommunications service provider Za Brumlovkou 266/2,140 22 Praga 4-Michle Ceska Republica	69.41%	-	668	1,246	213	319	255	3,370

MILLIONS OF EUROS	%OWNERSHIP				INCOME (LOSS)			
NAME AND CORPORATE PURPOSE	Direct	Indirect	Capital	Reserves	Dividends received	From operations	For the year	Gross carrying amount
Telefónica Móviles Panamá, S.A. (PANAMA) Wireless telephony services Edificio Magna Corp. Calle 51 Este y Avda Manuel María Icaza, Ciudad de Panamá	56.31%	43.69%	24	67	35	23	16	301
Aliança Atlântica Holding B.V. (NETHERLANDS) Portfolio company Strawinskylaan 1725 – 1077 XX - Amsterdam	50.00%	43.99%	40	11	-	-	3	22
Sao Paulo Telecomunicacoes Participações, Ltda (BRAZIL) Holding company Rua Martiniano de Carvalho, 851 20º andar, parte, Sao Paolo	44.72%	55.28%	3,813	41	44	(1)	280	3,092
Telefónica Móviles del Uruguay, S.A. (URUGUAY) Wireless communications and services operator Constituyente 1467 Piso 23, Montevideo 11200	32.00%	68.00%	10	265	-	88	82	13
Telefónica Brasil, S.A. (BRAZIL) (1)(*) Wireline telephony operator in Sao Paulo Sao Paulo	24.68%	49.28%	15,210	(1,413)	307	315	1,784	9,820
Colombia Telecomunicaciones, S.A. ESP (COLOMBIA) (1) Wireless operator Calle 100, N° 7-33, Piso 15, Bogotá, Colombia	18.51%	51.49%	490	(1,571)	-	(46)	(314)	272
Pléyade Peninsular, Correduría de Seguros y Reaseguros del Grupo Telefónica, S.A. (SPAIN) Distribution, promotion or preparation of insurance contracts, operating as a broker Avda. General Perón, 38 Master II - 17ª P.- 28020 Madrid	16.67%	83.33%	-	-	1	4	4	-
Telefónica Móviles Argentina, S.A. (SPAIN) Wireless communications and services operator Ing Enrique Butty 240, piso 20-Capital Federal- Argentina	15.40%	84.60%	N/D	N/D	36	N/D	N/D	139
Telefónica Móviles Guatemala, S.A. (GUATEMALA) Provision of wireless, wireline and radio paging communications services Bulevar Los Próceres 20-09 Zona 10. Edificio Iberoplaza. Ciudad de Guatemala	13.60%	86.38%	-	-	2	-	-	38
Telefónica Gestión de Servicios Compartidos, S.A. (ARGENTINA) Management and administrative services rendered Av. Ing. Huergo 723 PB - Buenos Aires	4.99%	95.00%		2	-	3	2	-
Inversiones Telefónica Móviles Holding, Ltd. (CHILE) Holding company Miraflores, 130 - 12º - Santiago de Chile	3.11%	96.89%	461	36	189	-	129	89

NAME AND CORPORATE PURPOSE	%OWNERSHIP				INCOME (LOSS)			
	Direct	Indirect	Capital	Reserves	Dividends received	From operations	For the year	Gross carrying amount
Telefónica de Argentina, S.A. (1) (ARGENTINA) Telecommunications service provider Av. Ingeniero Huergo, 723, PB - Buenos Aires	1.80%	98.20%	185	266	-	200	119	23
Telefónica Venezolana, C.A. (VENEZUELA) (1) Wireless operator Av. Francisco de Miranda, Edif Parque Cristal, Caracas 1060	0.09%	99.91%	466	1,237	-	1,088	628	123
Telefónica Factoring España, S.A. (SPAIN) Factoring Pedro Teixeira, 8 - 28020 Madrid	50.00%	-	5	2	3	6	6	3
Telco, S.p.A. (ITALY) Holding company of a stake in Telecom Italia Galleria del Corso, 2 - Milan	46.18%	-	1,785	865	-	(1)	(1,729)	2,592
Telefónica Factoring México, S.A. de C.V. SOFOM ENR (MEXICO) Factoring México D.F.	40.50%	9.50%	2	-	-	-	1	1
Telefónica Factoring Perú, S.A.C. (PERÚ) Factoring Ciudad de Lima	40.50%	9.50%	1	1	-	-	1	1
Telefónica Factoring Colombia, S.A. (COLOMBIA) Factoring Bogotá	40.50%	9.50%	1	1	-	2	1	1
Telefónica Factoring Chile, S.A. (CHILE) Factoring Ciudad y Comuna de Santiago.	40.50%	9.50%	-	-	-	1	1	-
Telefónica Factoring Do Brasil, Ltd. (BRASIL) Factoring Avda. Paulista, 1106 – Sao Paulo	40.00%	10.00%	1	(2)	3	(2)	11	1
Jubii Europe N.V. (NETHERLANDS) (*) Internet portal - In liquidation Richard Holkade 36, 2033 PZ Haarlem – PAISES BAJOS	32.10%	-	N/D	N/D	-	N/D	N/D	15
Torre de Collçerola, S.A. (SPAIN) Operation of telecommunications mast and technical assistance and consulting services. Ctra. Vallvidrera-Tibidabo, s/nº - 08017 Barcelona	30.40%	-	6	-	-	-	-	2
Otras participaciones	-	-	-	-	58	-	-	340
Total empresas del grupo y asociadas					4,852			82,532

(1) Consolidated data.

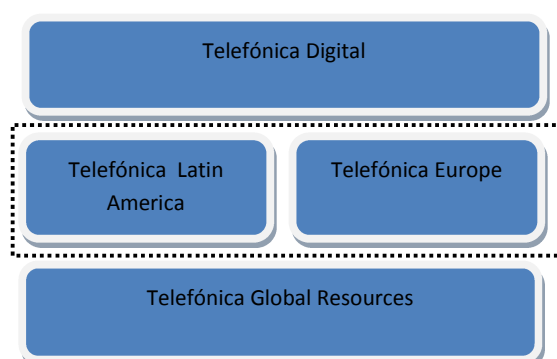
(*) Companies listed on international stock exchanges at December 31, 2012.

Management report 2012

Economic results

The Telefónica Group is one of the world's leading mobile and fixed communications services providers. Its strategy is to become the leader in the new digital world and transform the possibilities it brings into reality.

Against this backdrop and with the aim of reinforcing its growth story, actively participating in the digital world and capturing the most of the opportunities afforded by its scale and industrial alliances, in September 2011 a new organizational structure was approved. This new structure, which was fully operational in 2012, is as follows:



This new organization bolsters the Telefónica Group's place in the digital world, enabling it to tap any growth opportunities arising in this environment, drive innovation, strengthen the product and services portfolio and maximize the advantages afforded by its large customer bases in an increasingly connected world. In addition, the creation of a Global Resources operating unit ensures the profitability and sustainability of the business by leveraging economies of scale and driving Telefónica's transformation into a fully global group.

Telefónica Europe's and Telefónica Latin America's objective is to shore up the results of the business and generate sustainable growth through available capacity, backed by the Global Corporation. The Telefónica Group's growth strategy for the next few years is geared towards:

- Improving the customer experience to continue increasing the number of accesses.
- Leading growth:
 - Boosting the penetration of smartphones in all markets to accelerate the growth of mobile data, unlocking the value of its increased usage.
 - Defending the competitive position in the fixed line business with a focus on broadband, offering faster speeds, bundled offers, full IP voice and video services.
 - Leveraging growth opportunities arising in an increasingly digital environment, e.g. video, OTT, financial services, cloud computing eHealth, media.
- Continuing efforts to transform the Group's operating model:

- Increasing network capacity in key markets through technological advances and acquisitions of spectrum.
 - Accelerating the transformation primarily through the systems area.
 - Proceeding towards becoming an international digital and online service provider group.
- Maximizing economies of scale to boost efficiency.

The Telefónica Group has operations in Spain, the United Kingdom, Germany, the Czech Republic, Ireland and Slovakia in Europe, as well as Mexico and several countries in Central America, and Brazil, Venezuela, Colombia, Peru, Argentina, Chile, Uruguay and Ecuador in Latin America.

Telefónica has an industrial alliance with Telecom Italia, S.p.A. and a strategic alliance with China Unicom, in which the Group holds a 5% stake. In addition, the "Partners Program" was created in line with the objective of unlocking the value of Telefónica's scale. Three operators have already signed up for this program (Bouygues, Etisalat and Sunrise). This initiative makes a host of services available to selected operators under commercial terms that allow the partners to leverage on Telefónica's scale and to cooperate in key business areas (e.g. roaming, services to multinationals, procurement, handsets).

Results of Telefónica, S.A.

Telefónica, S.A. obtained net profit of 631 million euros in 2012. Highlights of the 2012 income statement include:

- Decrease in revenue from operations year on year, primarily due to the following:
 - The lower amount of dividends received from Group companies and associates: The most significant differences relate to Telefónica de España, S.A.U. (221 million euros compared to 2,430 million euros in 2011) , Telefónica Europe, plc. (575 million euros compared to 715 million euros in 2011), Móviles España, S.A.U. (1,435 million euros compared to 1,980 million euros in 2011) and Vivo Participações (in which Telefónica, S.A. did not have a direct investment in 2012 and which 2011 paid 553 million euros) of dividends. The reductions were offset partially by the 1,500 million euros of dividends received from Telefónica Internacional, S.A.U.
 - The decrease in royalties income from contracts signed in 2008 for use of the Telefónica brand, which stipulate a fixed percentage of turnover (prior to 2011, an increasing percentage had been applicable compared to the prior year), is due to the drop in income of the subsidiaries subject to these contracts.
- "Impairment and gains (losses) on disposal of financial instruments" increased considerably compared to 2011 due to impairment charges recognized in 2012 mainly to investments in Telefónica O2 Europe, plc., for 3,682 million euros, and Telco, S.p.A., for 1,305 million euros.
- Net financial expense totaled 2,126 million euros in 2012, compared to 2,314 million euros in 2011. This was mainly due to finance costs with Group companies and associates, of which the largest came from Telefónica Europe, B.V. amounting to 383 million euros (373 million euros in 2011) and Telefónica Emisiones, S.A.U. totaling 1,607 million euros (1,395 million euros in 2011).

Investment activity

2012

In April, 2012, Telefónica Móviles Colombia, S.A. (a company fully owned by the Telefónica Group), the Colombian government (hereinafter "the Government") and Colombia Telecomunicaciones, S.A. ESP (a company 52% owned by Telefónica Group and 48% by the Government) reached a final agreement to restructure their wireline and wireless businesses in Colombia. The agreement led to the merger between Colombia Telecomunicaciones, S.A. ESP and Telefónica Móviles Colombia, S.A., resulting in Telefónica holding 70% of the share capital of the resulting company and the Government the remaining 30%, based on the valuations of the companies used to determine said shareholdings. Telefónica, S.A. held a direct shareholding of 49.42% in Telefónica Móviles Colombia, S.A., holding 18.51% of the merged company after the merger. This transaction did not alter the cost of the investment held by the Company.

Telefónica started to reorganize its business in Latin America during 2012. As part of this process, on October 10, 2012 and November 7, 2012 two new companies – Telefónica América, S.A. and Telefónica Latinoamérica Holding, S.L. – were incorporated, both of which are jointly controlled by Telefónica, S.A. and Telefónica Internacional, S.A.U. On December 13, 2012, Telefónica Latinoamérica Holding, S.L. performed two consecutive capital increases. In the first, Telefónica, S.A. contributed its shareholding in Latin American Cellular Holdings, B.V. at its carrying amount of 1,749 million euros. In the second, Telefónica Internacional, S.A.U. contributed 100 million euros in cash. Telefónica, S.A. held 94.59% in this company subsequent to the capital increase. In addition, on December 18, 2012, Telefónica, S.A. sold its non-controlling interest in Telefónica de Perú, S.A.A. to Telefónica Latinoamérica Holding, S.L. for 4 million euros. The share transfer was performed at the price quoted on the Peruvian stock market of 2.3 PEN per share, and gave rise to gains of 1 million euros, recognized under the income statement caption "Gains (losses) on disposal and other gains and losses".

Telefónica has also commenced the reorganization of its subsidiaries in Chile. During the first quarter of 2012, Inversiones Telefónica Móviles Holding, Ltd. distributed a dividend in kind comprising the shareholding in Inversiones Telefónica Fija, S.A. at its net carrying amount totaling 67 million euros. This contribution is reflected as an addition in the table of moments for 2012. Meanwhile, on November 19, 2012, Telefónica Chile Holdings, B.V. was incorporated with share capital of 1 euro. On December 10, 2012, it increased its share capital, which was subscribed by the Company in exchange for the Company's shareholding in Inversiones Telefónica Fija, S.A. Finally, on December 24, 2012, Telefónica Chile Holdings, B.V. increased its share capital, subscribed in full by Telefónica, S.A. for 405 million euros, paid in cash.

In April 2012, Telefónica, S.A. subscribed to various share capital increases in Telefónica Móviles México, S.A. de C.V. totaling 1,668 million Mexican pesos (97 million euros) in order to provide the subsidiary with the funds needed to pay for the spectrum licenses acquired in 2011.

On May 31, 2012 the Board of Directors of Telefónica, S.A. ratified the refinancing proposal that Telco, S.p.A. had submitted for approval by its partners. This refinancing involved increasing share capital by 277 million euros and subscribing a bond of 208 million euros, as well as renewing the existing bond of 600 million euros.

In September 2012, the share capital of Telfisa Global, B.V. was increased by 703 million euros. On September 11 and 13, 2012, the Company completed two capital increases in Telfin Ireland, Ltd. totaling 1,005 million euros. The aforementioned transactions were performed as part of the Group's reorganization of various subsidiaries in Europe, prior to the initial public offering (IPO) of Telefónica Germany, GmbH.

On November 22, 2012, Telfin Ireland, Ltd increased its capital again by 76 million euros, subscribed by the Company. These funds were then transferred to Telefónica O2 Holding, Ltd. as a loan to enable this subsidiary to meet its general financing requirements.

On December 5, Telefónica O2 Europe, Ltd resolved to pay back contributions totaling 5,729 million to its parent. This consideration was collected in December 2012.

On March 27, 2012, it was resolved at the Ordinary General Shareholders' Meeting of Telefónica de España, S.A.U. to distribute dividends of 221 million euros and repay contributions of 731 million euros.

On November 12, 2012, it was resolved at the Extraordinary Shareholders' Meeting of Inversiones Telefónica Móviles Holding, S.A. to reduce share capital by repaying contributions totaling 652 million euros. This consideration was collected in December 2012.

On 25 de mayo de 2012, it was resolved at the Ordinary General Shareholders' Meeting of Telefónica Czech Republic, a.s. to reduce share capital by 4,187 million Czech crowns. Once the transaction had been approved by the state authorities, it was recognized by Telefónica, S.A. in November 2012, having an impact of 114 million euros, which was repaid by the subsidiary in December 2012.

On July 18, 2012, the State Department of Puerto Rico ratified the winding up of Telefónica Móviles Puerto Rico, Inc. The investment in this company was provisioned for in full at the time of its liquidation; therefore this event has not had an impact in the income statement.

In 2012, equity swap contracts were partially cancelled through the sale of 21 million shares in Portugal Telecom. The equity swap contracts with Credit Suisse and Mediobanca were fully cancelled. A loss of 34 million euros was incurred, which is recognized under *"Gain (loss) on available-for-sale financial assets recognized in the period"*.

At each year end, the Company re-estimates the future cash flows derived from its investments in Group companies and associates. The estimate is made based on the discounted cash flows to be received from each subsidiary in its functional currency, net of the liabilities associated with each investment (mainly net borrowings and provisions) and translated to euros at the official closing rate of each currency at December 31.

As a result of these estimations and the effect of the net investment hedge in 2012, an impairment provision of 5,312 million euros was recognized. This amount derives mainly from the following companies: (a) the write-down recognized by Telefónica Europe, plc. (3,682 million euros), less 82 million euros for the effect of the net investment hedge and (b) the write-down of 1,305 million euros made in Telco, S.p.A. to reflect the decrease in value of the stake in Telecom Italia, along with the effect of recovering part of the operational synergies during the year. The write-down of Telefónica Europe, plc. is the result of the net impact of fluctuations in the sterling exchange rate and changes in the present value of expectations regarding the business of the subsidiary, which operates in several European markets.

2011

On March 25, 2011 the Boards of Directors of each of the subsidiaries controlled by Telefónica, Vivo Participações and Telesp, approved the terms and conditions of a restructuring process whereby all shares of Vivo Participações that were not owned by Telesp were exchanged for Telesp shares, at a rate of 1.55 new Telesp shares for each Vivo Participações share. These shares then became the property of Telesp, whereby Vivo Participações then became a wholly owned subsidiary of Telesp. The restructuring process was approved by the shareholders of Vivo Participações at the Extraordinary General Shareholders' Meeting held on April 27, 2011 and by the shareholders of Telesp at the Extraordinary

General Shareholders' Meeting held on the same date following authorization by the Brazilian telecommunications regulator, Anatel.

At that date, Telefónica, S.A. held a direct stake of approximately 60% in Vivo Participações, Ltda., valued at 13,021 million euros, subsequent to the liquidation by absorption of Portelcom Participações, S.A., PTelecom Brasil, S.A. and Telefónica Brasil Sul Celular Participações, Ltda.

On June 14, 2011, the Boards of Directors of Vivo Participações and Telesp approved a restructuring plan whose objective was to simplify the corporate structure of both companies and foster their integration, eliminating Vivo Participações from the corporate chain through the incorporation of its total equity into Telesp, and concentrating all mobile telephony activities in Vivo, S.A. (now a direct subsidiary of Telesp).

This deal was submitted for consideration by the Brazilian telecommunications regulator and finally approved at the General Shareholders' Meetings of both companies on October 3, 2011. The company arising from the merger changed its name to Telefónica Brasil, S.A.

Following the share exchange, a partial contribution was made to Sao Paulo Telecomunicações (SPT), leaving the direct stake in Telesp at 24.68%. All the aforementioned transactions were performed at the carrying amounts.

On June 27, 2011, Telefónica, S.A. subscribed a capital increase of 1,285 million Mexican pesos (76 million euros). In October 2011, several more capital increases were carried out, totaling 1,832 million Mexican pesos (100 million euros).

In late 2010, the Telefónica Group was awarded a mobile telephone license in Costa Rica. Until that date, the Group had no operations in that country. To operate under this license, on February 14, 2011 Telefónica, S.A. incorporated the company Azules y Platas, S.A., with 2 million US dollars. The Company made an additional contribution to equity of 6 million euros on February 15, 2011, as well as a capital increase of 170 million US dollars on June 26, 2011. The euros value of the three aforementioned capital increases is 127 million euros. On September 22, 2011 the change of name of this company, to Telefónica de Costa Rica, S.A., was formally entered in the pertinent mercantile registry.

On September 26, 2011, Telefónica, S.A. injected a further 80 million euros of equity into Casiopea Re, S.A.

In 2010, Telefónica entered into three equity swap contracts for Portugal Telecom, SGPS, S.A. shares with a number of financial institutions, subject to net settlement, which grant Telefónica the equivalent total return of the investment. In December 2011, the Company sold 1.9 million shares.

In October 2011, the Company reclassified the carrying amount of its stake in this company at that date to "Available-for-sale financial assets." Consequently, since October 2011, changes in the market value of these shares have been reflected under equity (32 million euros, net of the tax effect, in 2011).

At each year end, the Company reviews its subsidiaries' business plans and cash flows derived there from and, based on the value of each company, estimates whether to recognize an impairment of these investments. In 2011, a write-down of 1,606 million euros was recognized as a result of this review. This amount reflects the net effect of the following: (a) the reversal of the impairment loss recorded for Telefónica Europe, plc. (1,279 million euros), less 120 million euros for the effect of the net investment hedge; (b) the write-down of 2,085 million euros in Telefónica Móviles México, S.A. de C.V.; (c) the write-down of 629 million euros made in Telco, S.p.A. to reflect the decrease in value of the stake in Telecom Italia, along with the effect of recovering part of the operational synergies during the year.

In 2011, Telefónica, S.A. adjusted the cost of its investment in Banco Bilbao Vizcaya Argentaria, S.A. by 80 million euros, in order to bring the cost per share in line with the fair value. This adjustment was taken directly to the income statement, under "Gain (loss) on available-for-sale financial assets recognized in the period", with no impact on the statement of recognized income and expenses.

Share price performance

The main European markets were severely affected by the performance of the debt markets in 2012. During the first half of the year, rising risk premiums of countries in Southern Europe drove the Ibex 35 index down to its lowest level since March 2003 on July 24, 2012, after the Spanish risk premium reached 627.7 points, situating the Spanish ten-year bond yield at 7.5%. Despite this, during the latter half of the year, decisions taken by the European Union and the statements of the Chairman of the European Central Bank (ECB) led to a gradual reduction in the risk premium and the equities markets rebounded, ending 2012 with gains across Europe: EStoxx-50 +13.8%; DAX +29.1%; CAC-40 +15.2%; FTSE-100 +5.8% and FTSEMIB: +7.8).

The Spanish ten-year bond yield closed 2012 at 5.2% (5.0% at year-end 2011), while the spread compared to the German bond was 388.7 basis points (317.0 basis points at year-end 2011). This was reflected in the performance of the Spanish stock market which, despite gains in the second half of the year (+37% from lows in July), posted losses for the third consecutive year. The Ibex-35 index contracted by 4.7% in 2012 affected by the euro zone crisis, the rising risk premium and doubts surrounding the health of the financial sector.

Against this backdrop, Telefónica shares dropped by 23.9% (10.19 euros per share at year-end 2012), having performed more poorly than the sector in Europe (-10.7%). Other European operators also suffered declining share prices during the year: KPN: -59.8%; France Telecom: -31.3%; Telecom Italia: -17.8%; PT: -15.8; Vodafone: -13.7%; Deutsche Telekom: -3.0%. The total return on Telefónica shares in 2012 was -17.8% (including the dividends distributed throughout 2012).

At the 2011 year end, Telefónica featured among the world's ten largest telecommunications company by market cap (46,375 million euros).

Daily trading volume in Telefónica shares on Spain's continuous market was 42.9 million shares in 2012 (56.4 million shares in 2011).

Research, development and innovation

Telefónica remains firmly committed to technological innovation as an essential tool for achieving competitive advantages, anticipating market trends and differentiating its products. By introducing new technologies and developing new products and business processes, we seek to become a more effective, efficient and customer-oriented Group.

Telefónica has developed an open innovation model for the management of technological innovation to boost the application of technical research in the development of new commercial products and services. Telefónica focuses on certain applied research and development (R&D) priorities that are aligned with its strategy. Open innovation initiatives driving this model include the creation of a venture capital fund and involvement in business collaboration forums, among others. The model also promotes the use of knowledge developed at technology centers, universities and start-ups, among other sources, and encourages innovation in conjunction with other agents (e.g. customers, universities, public administrations, suppliers, content providers and other companies), making them "technological partners." Telefónica believes it cannot rely solely on acquired technology to differentiate its products from those of its competitors and to improve its market positioning. It is also important to encourage R&D initiatives in an effort to achieve this differentiation and make inroads in other innovation activities. The Group's R&D policy is geared towards

- developing new products and services in order to win market share;
- boosting customer loyalty;
- increasing revenue;
- enhancing innovation management;
- improving business practices;
- increasing the quality of infrastructure services to improve customer service and reduce costs;
- promoting global products;
- supporting open innovation; and
- creating value from the technology generated.

In 2012, the technological innovation projects undertaken focused on sustainable innovation, process efficiency, creation of new revenue streams, customer satisfaction, consolidation of operations in new markets and technological leadership.

Technical innovation activities are a key part of Telefónica's strategy of creating value through latest-generation network communications and services.

In 2012, projects were undertaken to promote greater access to information technology, new services focused on new internet business models, advanced user interfaces, mobile television and other broadband services. These initiatives, among others, were undertaken based on our objective of rapidly identifying emerging technologies that could have a relevant impact on our businesses and pilot testing these technologies in new services, applications and platform prototypes.

Most of our R&D activities are carried out by Telefónica Investigación y Desarrollo, S.A.U., (Telefónica I+D), a wholly-owned subsidiary, which works mainly for the lines of business. In its operations, Telefónica I+D receives the assistance of other companies and universities. Telefónica I+D's mission is centered on enhancing the Company's competitive positioning by leveraging technological innovation and product development. Telefónica I+D undertakes experimental and applied research and new product

development with the overriding goal of broadening the range of services offered and reducing operating costs.

Telefónica I+D's technological innovation activities focus on certain areas:

Telefónica I+D's work on new networks, primarily in collaboration with Telefónica's *Global Resources team*. These activities are related with new radio access technologies (LTE-Advanced); network virtualization technologies, in line with the trend in technology such as software defined networks (SDN); and network optimization and zero touch developments making networks more flexible and moldable and able to adapt dynamically to new digital consumer and service requirements.

R&D activities to develop new products and services are conducted as part of Telefónica Digital's strategy. Indeed, Telefónica I+D forms the foundations of Telefónica Digital's Product Development & Innovation Department. These activities include the following:

- Natural P2P communication of the future, using the Internet, Web 2.0 and smart phones.
- Video and multimedia services (combining text, audio, images and video) offering a user experience in all connected devices.
- Advanced solutions in emerging ITC businesses such as e-health, and remote patient support or monitoring.
- M2M (machine-to-machine) service management associated with energy efficiency and mobility.
- Making use of user communication profiles to exploit opportunities to operate different products and business models (marketing campaigns, target marketing, contextual services, churn reduction, cross-selling, etc.)

Telefónica I+D's also boasts scientific work groups with a more medium- to long-term focus and aim to look into opportunities relating to new networks and services and solutions to the technological challenges that arise.

At December 31, 2012, Telefónica I+D had 667 employees (653 employees in 2011).

Total research and development costs amounted to 1,071 million euros in 2012. This figure represents an increase of 9% up to 983 million euros (797 million euros in 2010). Total R&D costs represent 1.7%, 1.6% and 1.3% of the Group's consolidated revenue, in 2012, 2011 and 2010 respectively. These figures were calculated using guidelines of the Organization for Economic Co-operation and Development (OECD). Using these and other guidelines, there are R&D costs that, due to the length of projects and/or accounting classifications, are not included in their entirety in the consolidated statement of financial position.

In 2012, Telefónica registered 87 patents (95 in 2011), 78 of which were registered with the Spanish Patent and Trademark Office and (OEPM for its initials in Spanish) and 9 with the United States Patent and Trademark Office (USPTO). Of the patents pending with the OEPM, 45 are Spanish (ES) applications, 29 European (EP) applications, and 4 international (PCT) applications.

Financing

The main financing transactions undertaken by Telefónica SA in the bonds market in 2012 are as follows:

Issue date	Maturity date	Nominal amount (Millions of euros)	Issue currency	Coupon
2012/29/11	2022/29/11	1,165	EUR	4.184%

Telefónica S.A., has a fully and unconditionally guaranteed the following issues by Telefónica Emisiones, S.A.U. during 2012:

Issue date	Maturity date	Nominal amount (Millions of euros)	Issue currency	Coupon
2012/07/02	2017/07/02	120	EUR	4.750%
2012/21/02	2018/21/02	1,500	EUR	4.797%
2012/12/03	2020/12/03	700	GBP	5.597%
2012/30/03	2017/30/03	1,250	CZK	3.934%
2012/11/07	2018/11/07	10,000	JPY	4.250%
2012/19/09	2017/05/09	1,000	EUR	5.811%
2012/19/10	2020/20/01	1,200	EUR	4.710%
2012/14/12	2018/14/12	250	CHF	2.718%
2012/14/12	2022/14/12	150	CHF	3.450%

The main financing transactions undertaken by Telefónica, S.A. in the banking market in 2012 are as follows:

Descriptive name summary	Prevailing limit	Currency	Nominal amount (millions of euros)	Arrangement date	Maturity date
Bilateral loan	200	EUR	200	12/27/02	15/27/02
Syndicated loan Tranche D2 *	923	EUR	923	12/02/03	15/14/12

* Limit in Pounds sterling converted to euros at 2012/14/12 and available from 2012/14/12

Telefónica, S.A. has fully and unconditionally guaranteed the following financing arrangements of Europe, B.V. entered into during 2012:

Descriptive name summary	Prevailing limit	Currency	Nominal amount (millions of euros)	Arrangement date	Maturity date
Syndicated loan (Tranche D1)*	801	EUR	801	12/02/03	15/14/12
Syndicated loan (Tranche E1)	756	EUR	-	12/02/03	17/02/03
Syndicated loan (Tranche E2)***	1,469	GBP	-	12/02/03	17/02/03
Financing granted**	375	USD	284	12/05/01	22/31/01
Financing granted**	1,200	USD	-	12/28/08	23/31/10

* Limit in Pounds sterling converted to euros at 2012/14/12 and available from 2012/14/12

** These credit facilities have a repayment schedule

*** Available from 2013/13/12

Transactions with treasury shares

At December 31, 2012 and 2011, Telefónica, S.A. held the following treasury shares:

	Number of shares	Euros per share		Market value (*)	%
		Acquisition price	Trading price		
Treasury shares at 12/12/31	47,847,809	10.57	10.19	488	1.05136%

	Number of shares	Euros per share		Market value (*)	%
		Acquisition price	Trading price		
Treasury shares at 11/12/31	84,209,363	15.68	13.39	1,127	1.84508%

(*) Millions of euros

The movement in treasury shares of Telefónica, S.A. in 2012 and 2011 is as follows:

	Number of shares
Treasury shares at 10/12/31	55,188,046
Acquisitions	55,979,952
Disposals	(24,058,446)
Delivery PSP Phase III	(2,900,189)
Treasury shares at 11/12/31	84,209,363
Acquisitions	126,489,372
Delivery GESP share plan	(2,071,606)
Disposals	(76,569,957)
Share redemption	(84,209,363)
Treasury shares at 12/12/31	47,847,809

Furthermore, at December 31, 2012 and 2011, one Telefónica, S.A. share is held by Telefónica Móviles Argentina, S.A.

The amount paid to acquire treasury shares in 2012 and 2011 was 1,346 million euros and 822 million euros, respectively.

On May 25, 2012, pursuant to the resolutions adopted in the General Shareholders' Meeting of May 14, capital was reduced by redeeming 84,209,363 treasury shares, thereby reducing treasury shares by 1,321 million euros.

Treasury shares sold in 2012 and 2011 amounted to 801 million euros and 445 million euros, respectively. The main treasury share sales transactions during 2012 were as follows:

In November 2012, Telefónica submitted an offer to purchase and cancel the preference shares that it had indirectly issued in 2002 through its subsidiary Telefónica Finance USA, LLC totaling 2,000 million euros. The offer involved acquiring these shares at their par value, subject unconditionally and irrevocably to the simultaneous reinvestment in Telefónica, S.A. shares and the subscription of newly issued plain-vanilla bonds, in the following percentage:

- a) 40% of the amount in treasury shares of Telefónica, S.A.
- b) 60% of the amount shall be used to subscribe a bond issue with a face value of 600 euros, issued at par.

97% of the holders of the preference shares accepted the offer, and therefore 76,365,929 treasury shares with a carrying amount of 815 million euros (exchange value of 776 million euros) were handed over, which are included under "Disposals" in 2012.

In addition to these disposals, on July 27, 2012, 2,071,606 treasury shares were written off the balance sheet on delivery to Telefónica, S.A. employees when the first phase of the Global Employee Share Plan ("the GESP") matured. In 2012, no shares have been awarded to Group executives when the fourth phase of the Performance Share Plan ("the PSP") matured; therefore no disposals have been recognized for this item. In December 2012, the second phase of the GESP started, and 116,443 treasury shares were used to meet the demand for shares of employees that had joined this plan.

On June 30, 2011 and July 4, 2011, following the end of the third phase of the Performance Share Plan (PSP), a total of 2,446,104 treasury shares were added, corresponding to two financial instruments arranged by the Company to meet its obligations to deliver treasury shares to managers and executives. The gross number of shares linked to the plan amounted to 4,166,304 shares, with a net 2,900,189 shares finally awarded (33 million euros).

Expanding on the existing strategic alliance, on January 23, 2011, Telefónica, S.A. and China Unicom (Hong Kong) Limited ("China Unicom") signed an extension to their Strategic Partnership Agreement, in which both companies agreed to strengthen and deepen their strategic cooperation in certain business areas, and committed to investing the equivalent of 500 million US dollars in ordinary shares of the other party. Telefónica acquired through its subsidiary Telefónica Internacional, S.A.U. 282,063,000 shares of China Unicom from third parties for 358 million euros. In recognition of China Unicom's stake in Telefónica, approval was given at Telefónica's General Shareholders' Meeting held on May 18, 2011 for the appointment of a board member named by China Unicom.

At December 31, 2012, Telefónica held 178 million call options on treasury shares subject to physical settlement (190 million options on treasury shares at December 31, 2011).

The Company also has a derivative on Telefónica shares, to be settled by offset, which has increased from 26 million shares in 2011 to 28 million shares in 2012, and is recognized under "Derivatives" (financial assets, current) on the balance sheet (in 2011, the fair value of this derivative was negative and therefore it was recognized under "Derivatives" (financial liabilities, current)).

Risks and uncertainties facing the Company

The Telefónica Group's business is conditioned by a series of intrinsic risk factors that affect exclusively the Group, as well as a series of external factors that are common to businesses of the same sector. The main risks and uncertainties facing the Company which could affect its business, financial position and results, are as follows:

Group-related risks

Country risk (investments in Latin America)

At December 31, 2012, approximately 48.9% of the Telefónica Group's revenue (approximately 49.6% of its assets) is generated by the Latin American segment (primarily in Brazil, Argentina, Venezuela, Chile and Peru); 78.3% of those assets are generated in countries classified as investment grade (Brazil, Chile, Peru, Colombia, Mexico, Uruguay and Panama) by some of the credit rating agencies. The Telefónica business is especially sensitive to any of the risks related to Latin America described in this section, particularly if they affect or arise in Brazil, which at December 31, 2012 accounted for 50.6% of assets and 44.6% of revenue from Latin American operations.

The Group's investments and operations in Latin America could be affected by a series of risks related to economic, political and social factors in these countries, collectively denominated "country risk," including risks related to the following:

- government regulation or administrative policies may change unexpectedly, including changes that modify the terms and conditions of licenses and concessions and their renewal (or delay their approval) which could negatively affect the Group's interests in such countries;
- the effects of inflation, currency depreciation or currency restrictions and other restraints on transfer of funds may be imposed. For example, in Venezuela, the official US Dollar to Bolivar fuerte exchange rate is established by the Central Bank of Venezuela and the Minister of Finance. Additionally, the acquisition of foreign currencies by Venezuelan companies to pay foreign debt or dividends is subject to the pre-authorization of the relevant Venezuelan authorities;
- governments may expropriate or nationalize assets or increase their participation in the economy and companies; and
- economic downturns, political instability and civil disturbances may negatively affect the Telefónica Group's operations in such countries.

Foreign currency and interest rate risk

The Telefónica Group's business is exposed to various types of market risks, above all the impact of changes in interest rates or foreign currency exchange rates.

At December 31, 2012, 23% of the Group's net debt was at floating rates, while 20% was denominated in a currency other than the euro.

To illustrate the sensitivity of financial expenses to a change in short-term interest rates at December 31, 2012: (i) a 100 basis points increase in interest rates in all currencies in which Telefónica has a financial position at that date would lead to an increase in financial expenses of 96 million euros, (ii) whereas a 100 basis points decrease in interest rates in all currencies except the euro, dollar and the pound sterling, in order to avoid negative rates, would lead to a reduction in financial expenses of 36 million euros. These calculations were made assuming a constant currency and balance position equivalent to the position at that date and bearing in mind the derivative financial instruments arranged.

As for the impact on the income statement, specifically exchange gains and losses in the financial result at December 31, 2012, the impact of a 10% increase or decrease in the exchange rate would be 159 million euros (assuming a constant currency position with an impact on profit or loss at that date including derivative instruments arranged and that Latin American currencies would fall against the US dollar and the rest of the currencies against the euro by 10%).

The Telefónica Group uses a variety of strategies to manage this risk, mainly through the use of financial derivatives, which themselves are also exposed to risk, including counterparty risk. Furthermore, the Group's risk management strategies may not achieve the desired effect, which could adversely affect the Group's business, financial condition, results of operations and cash flows.

Dependence on external sources of financing

The performance, expansion and improvement of networks, the development and distribution of the Telefónica Group's services and products, as well as the development and implementation of new technologies or the renewal of licenses require a substantial amount of financing.

The performance of financial markets in terms of liquidity, cost of credit, access and volatility, continues to be overshadowed by persisting uncertainty regarding certain factors such as the pace of economic recovery, the health of the international banking system or the concerns regarding the burgeoning deficits of some European countries. The worsening international financial market conditions caused by some of these factors could make it more difficult and more expensive to refinance existing financial debt (at December 31, 2012, gross maturities in 2013, including the net position in derivative financial instruments, certain current payables and expected early redemptions amounted to around 10,074 million euros, or 9,574 million euros should Telefónica elect not to exercise expected early redemptions, and in 2014 to 7,850 million euros) or arrange new debt if necessary, and more difficult and costly to raise funds from our shareholders.

Furthermore, obtaining financing on the international capital markets could also be restricted (in terms of access and cost) if Telefónica's credit ratings are revised downwards, either due to lower solvency or operating performance, or as a result of a downgrade in the rating for Spanish sovereign risk by rating agencies. Any of these situations could have a negative impact on our ability to honor our debts.

Moreover, market conditions could make it harder to renew existing undrawn bilateral credit lines, 18% of which, at December 31, 2012, initially mature prior to December 31, 2013.

Risks related to the Company's industry

Current global economic situation

The Telefónica Group's business is impacted by general economic conditions in each of the countries in which it operates. The uncertainty about whether economic recovery will continue may negatively affect the level of demand from existing and prospective customers, as customers may no longer deem critical the services offered by the Group. The main macroeconomic factors that could have an adverse impact on consumption and, accordingly, demand for our services and the Telefónica Group's results include the dearth of credit as banks adjust their balance sheets, trends in the labor market, further erosion of consumer confidence, with an immediate increase in saving rates, or needs for greater fiscal adjustment, which would undermine household income levels. This risk is higher in Europe, but less relevant in other countries where the Telefónica Group operates.

Similarly, the sovereign debt crisis in certain euro-area countries and rating downgrades in some of these countries should be taken into account. Any further deterioration in sovereign debt markets or greater restrictions on credit in the banking sector could have an adverse impact on Telefónica's ability to raise financing and/or obtain liquidity. This could have a negative effect on the Group's business, financial condition, results of operations or cash flows. In addition, there could be other possible follow-on effects from the economic crisis on the Group's business, including insolvency of key customers or suppliers.

Lastly, in Latin America, the exchange rate risk in Venezuela (as reflected by the recent currency devaluation in February 2013) and Argentina (with a constant devaluation of the Argentinean peso against U.S. dollar) exists in relation to the negative impact any unexpected weakening in their currencies could have on cash flows from these countries. On February 8, 2013, the Venezuelan bolivar fuerte was devalued from 4.3 bolivar fuertes per U.S. dollar to 6.3 bolivar fuertes per U.S. dollar. The decision of the Venezuelan government affects the estimates made by the Group of the net asset value of the foreign currency position related to investments in Venezuela, which translates to an approximate pre-tax loss of 438 million euros on the 2012 financial statements.

Highly regulated markets

As a multinational telecommunications company that operates in regulated markets, the Telefónica Group is subject to different laws and regulations in each of the jurisdictions in which it provides services and in which supranational regulators such as the European Union and national, state, regional and local authorities intervene to varying degrees and as appropriate. This regulation is strict in the countries in which the Company holds a significant market power position.

In Europe, wholesale mobile network termination rates came down in 2011. There were considerable reductions in many of the countries where the Group operates, notably in the UK (with a final reduction scheduled for 2015 and a decrease in prices of over 83% compared to the end of 2010) and Germany (cuts of over 50% since December 2010). In Spain, the schedule for reducing mobile call termination rates came into play on April 16, 2012, and the target price (1.09 euros) will be attained in July 2013, with a decrease of approximately 75% in wholesale prices. Other countries where rates will fall as from 2012 are the Czech Republic (slightly more than 49%), Ireland (approximately 72%) and Slovakia (approximately 58%).

Other services with regulated prices in Europe include call roaming, SMS and data services. The European Parliament and Council has approved the new Roaming III regulation which replaces all previous regulations. The objective of this Regulation is to set maximum prices for voice and SMS retail and wholesale services between July 2012 and July 2014, which will then be progressively reduced. It also regulates retail and wholesale data roaming charges for the first time.

Additionally, according to Roaming III, from July 2014, mobile operators would be forced to separate the sale of roaming services from their domestic services. This would allow users to choose a different operator for calls made in other Member States. Lastly, in relation to net neutrality, the new European regulatory framework establishes as a general principle the importance of ensuring European citizens have free internet access. Nevertheless, regulators could also adopt at any time measures or additional requirements to reduce roaming prices and fixed and/or mobile termination rates, and force Telefónica to provide third-party access to its networks.

Moreover, in Latin America there is tendency to review –and reduce– mobile network termination rates. For instance, reductions of 61% and 60% have been approved in Mexico and Chile, respectively. In Brazil, in October 2011, the regulator (Anatel) approved the fixed-mobile rate adjustment regulation, which entails a gradual reduction of these rates through to 2014 by applying a CPI-factor, which results in a reduction of approximately 29% in 2012-2014. The absolute decrease in public rates must be passed on

to mobile interconnection rates (VU-M). In addition, there is a trend towards reductions in termination rates in Peru, Venezuela and Colombia.

The new regulatory principles established in Europe's common regulatory framework, adopted in 2009 and transposed in the national legislation of each Member State in which Telefónica operated during 2011 and 2012 could result in increased regulatory pressure on the local competitive environment. Specifically, this framework supports the possibility of national regulators, in specific cases and under exceptional conditions, establishing the functional separation between the wholesale and retail businesses of operators with significant market power and vertically integrated operators, whereby they would be required to offer equal wholesale terms to third-party operators that acquire these products.

The recommendation on the application of the European regulatory policy to next-generation broadband networks drawn up by the European Commission (EC) could also play a key role in the incentives for operators to invest in net fixed broadband networks in the short-term and medium-term, thus affecting the outlook for the business and competition in this market segment. Nonetheless, the EC is currently drafting respective recommendations on cost accounting and non-discrimination, and it is expected that these recommendations, which will affect the earlier recommendation, will be approved in mid-2013. According to statements by Commissioner Kroes, initial evaluations are that the Commission could make the regulation for new generation networks more flexible in exchange for stricter measures on new operators concerning non-discrimination.

Meanwhile, as the Group provides most of its services under licenses, authorizations or concessions, it is vulnerable to economic fines for serious breaches and, ultimately, revocation or failure to renew these licenses, authorizations or concessions or the granting of new licenses to competitors for the provisions of services in a specific market.

The Telefónica Group pursues their renewal to the extent provided by the contractual conditions, though it cannot guarantee that it will always complete this process successfully or under the most beneficial terms for the Group. In many cases it must satisfy certain obligations, including, among others, minimum specified quality standards, service and coverage conditions and capital investment. Failure to comply with these obligations could result in fines or even revocation or forfeiture of the license, authorization or concession.

Additionally, the Telefónica Group could be affected by regulatory actions carried out by antitrust or competition authorities. These authorizations could prohibit certain actions, such as new acquisitions or specific practices, create obligations or lead to heavy fines. Any such measures implemented by the competition authorities could result in economic and/or reputational loss for the Group, in addition to a loss of market share and/or in harm to the future growth of certain businesses.

Highly competitive markets and markets subject to constant technological development

The Telefónica Group operates in markets that are highly competitive and subject to constant technological development. Therefore, it is subject to the effects of actions by competitors in these markets and its ability to anticipate and adapt to constant technological changes taking place in the industry.

To compete effectively, the Telefónica Group needs to successfully market its products and services and respond to both commercial actions by competitors and other competitive factors affecting these markets, anticipating and adapting promptly to technological changes, changes in consumer preferences and general economic, political and social conditions. Failure to do so appropriately could have an adverse impact on the Group's financial condition, results of operations and cash flows.

New products and technologies arise constantly, while the development of existing products and technologies can render obsolete the products and services the Telefónica Group offers and the technology it uses. This means that Telefónica must invest in the development of new products,

technology and services so it can continue to compete effectively with current or future competitors, and which may result in the decrease of the Group's revenue margins. In this respect, margins from traditional voice and data business are shrinking, while new sources of revenues are deriving from mobile internet and connectivity services that are being launched. Research and development costs amounted to 1,071 million euros and 983 million euros in 2012 and 2011, respectively, representing 1.7% and 1.6% of the Group's consolidated revenue, respectively.

One technology that telecommunications operators, including Telefónica (in Spain and Latin America), are focused on is the new FTTx-type network, which offers broadband access using optical fiber with superior services, e.g. internet speed of up to 100mb or HD television services. However, substantial investment is required to deploy these networks, which entails fully or partially substituting copper loop access with optic fiber. As things stand today, scant demand for the capabilities offered by these new networks to end users could make it difficult to quantify the return on investment and justify the high investment.

In addition, many of the aforementioned works directed to network upgrade and to offer new products or services are not entirely under the Telefónica Group's control and could be constrained by applicable regulation.

Limitations on spectrum capacity could be costly and curtail growth.

Telefónica's mobile operations in a number of countries may rely on the availability of spectrum. The Company's failure to obtain sufficient or appropriate spectrum capacity or its capacity to assume the related costs, could have an adverse impact on the quality on the launching and provision of new services and on the Company's ability to maintain the quality of existing services, which may adversely affect the Group's financial condition, results of operations and cash flows

In 2012, Telefónica Ireland invested 127 million euros to obtain spectrum in the 800, 900 and 1800 MHz bands. On February 20, 2013, Telefónica UK was granted two blocks of 10 MHz in the 800 MHz spectrum band for the rollout of a nationwide 4G network, total investment was of approximately 645 million euros. Meanwhile, in 2012, an investment was made in spectrum capacity in Nicaragua amounting to 5 million euros. In Brazil, Vivo was awarded a block of band with "X" of 2500 MHz (20+20 MHz), including the 450 MHz band in certain states in 2012. In Venezuela, in August 2012, a concession agreement was signed between Telefónica Venezuela and the regulator for the additional 20 MHz in the 1900 MHz frequency that had been granted to this company. Also in August 2012, Telefónica Móviles Chile, S.A. was awarded radiofrequencies for 4G technology. As regards new spectrum allocations in the countries where the Telefónica Group operates, in 2013 we are expecting auctions to take place in Slovakia, Colombia and Uruguay.

Supplier failures

As a mobile and fixed telephony operator and provider of telecommunications services and products, the Telefónica Group, like other companies in the industry, depends upon a small number of major suppliers for essential products and services, mainly network infrastructure and mobile handsets. Telefónica Group depends on 13 handset suppliers and five network infrastructure suppliers, which together accounted for 80% of orders in 2012. These suppliers may, among other things, extend delivery times, raise prices and limit supply due to their own shortages and business requirements.

If these suppliers fail to deliver products and services to the Telefónica Group on a timely basis, it could jeopardize network deployment and expansion plans, which in some cases could adversely affect the Telefónica Group's ability to satisfy its license terms and requirements or have an adverse impact on the Group's business, financial condition, results of operations and cash flows.

Risks associated with unforeseen network interruptions

Unanticipated network interruptions as a result of system failures, including those due to network, hardware or software or cyber-attacks, which affect the quality of or cause an interruption in the Telefónica Group's service, could lead to customer dissatisfaction, reduced revenues and traffic, costly repairs, penalties or other measures imposed by regulatory authorities and could harm the Telefónica Group's reputation.

Telefónica attempts to mitigate these risks through a number of measures, including backup systems and protective systems such as firewalls, virus scanners and other physical and logical security. However, these measures are not always effective. Although the Telefónica Group has insurance policies to cover this type of incidents and risks, these policies may not be sufficient to cover all possible monetary losses, although the claims and loss in revenue caused by service interruptions to date have been covered by these policies.

Electromagnetic radio emissions and possible health risks

Currently, there is significant public concern regarding alleged potential effects of electromagnetic fields, emitted by mobile telephones and base stations, on human health. This social concern has caused certain governments and administrations to take measures that have hindered the deployment of the infrastructures necessary to ensure quality of service and affected the deployment criteria of new networks.

In May 2011, the specialized cancer research body of the World Health Organization (IARC) classified the electromagnetic fields in mobile telephony as "possibly carcinogenic," a classification which also includes products such as coffee and pickled foods. The World Health Organization subsequently indicated, in its fact sheet no. 193 published in June 2011, that to date it cannot be confirmed that the use of a mobile telephone has adverse effects on health.

The most recent official study (to the best of our knowledge), published in 2012 by Advisory Group on Non-ionising Radiation (AGNIR), concludes that there are not convincing evidences showing that mobile phone technologies cause adverse effects in the health of individuals. It cannot be certain that future reports and medical studies establish a link between the electromagnetic signals or emissions of radio frequencies and health problems.

Irrespective of the scientific evidence that may be obtained and even though the Telefónica Group has considered these risks and has an action plan for the various countries in which it provides services to ensure compliance with codes of good practice and relevant regulations, this concern, may affect the capacity to capture or retain customers, discourage the use of mobile telephones, or lead to legal costs and other expenses.

Society's worries about radiofrequency emissions could reduce the use of mobile telephones, which could cause the public authorities to implement measures restricting where transmitters and cell sites can be located and how they operate, and the use of our mobile devices, telephones and other products using mobile technology. This could lead to the Company being unable to expand or improve its mobile network. Furthermore, if any relevant authorities request that the thresholds of exposure to electromagnetic fields be reduced, the Company may have to invest in reconstructing its network to comply with these guidelines.

The adoption of new measures by governments or administrations or other regulatory interventions in this respect that may also arise in the future may adversely affect the Group's business, financial condition, results of operations and cash flows.

Risk of asset impairment

The Telefónica Group reviews on an annual basis, or more frequently when the circumstances require it, the value of assets and cash-generating units, to assess whether their carrying values can be supported by the future expected cash flows, including, in some cases synergies allowed for in acquisition cost. Potential changes in the regulatory, business, economic or political environment may result in the need to introduce changes to estimates made and recognize impairment losses in goodwill, intangible assets or fixed assets.

Although the recognition of impairments of property, plant and equipment, intangible assets and financial assets results in a non-cash charge on the income statement, it could adversely affect the results of the Telefónica Group's operations. In this respect, the Telefónica Group has experienced impairment losses on certain of its investments, affecting the results of the year in which they were made. In 2012, an impairment loss was recognized on the stake in Telco, S.p.A. which, coupled with the impact of the recovery of all the operational synergies considered at the time of the investment and the profit contribution for the year, resulted in a negative impact of 1,277 million euros. In 2012, an impairment loss in goodwill was recognized amounting to 414 million euros for Telefónica operations in Ireland which, combined with the write-off of the intangible asset associated with the customer portfolio allocated to this market, resulted in a negative impact of 527 million euros.

Risks associated with internet

Our internet access and hosting services may involve us in civil liability for illegal or illicit use of the internet. In addition, Telefónica, like all telecommunications services providers, may be held liable for the loss, release or inappropriate modification of the customer data stored on its services or carried by its networks

In most countries in which Telefónica operates, the provision of its internet access and hosting services (including the operation of websites with shelf-generated content) are regulated under a limited liability regime applicable to the content that it makes available to the public as a technical service provider, particularly content protected by copyright or similar laws. However, regulatory changes have been introduced imposing additional obligations on access providers (such as blocking access to a website) as part of the struggle against some illegal or illicit uses of the internet, notably in Europe.

Other risks**Litigation and other legal proceedings**

Telefónica and Telefónica Group companies are party to lawsuits and other legal proceedings in the ordinary course of their businesses, the financial outcome of which is unpredictable. An adverse outcome or settlement in these or other proceedings could result in significant costs and may have a material adverse effect on the Group's business, financial condition, results of operations and cash flows.

Trend evolution

Telefónica is an integrated diversified telecommunications group that offers a wide range of services, mainly in Europe and Latin America. Its core business is the provision of fixed and mobile telephony, broadband, internet, data, pay TV and value added services, among others. The Group's operations in 25 countries, managed through a regional organization geared towards certain businesses in global units, enable it to leverage the strong local positioning, as well as the advantages afforded by the scale, two features that have been reinforced by the opportunities arising from the Group's holdings in and strategic alliances with China Unicom and Telecom Italia.

As a multinational telecommunications company that operates in regulated markets, Telefónica is subject to different laws and regulations in each of the jurisdictions in which it provides services. Telefónica expects the regulatory landscape to continue to change in Europe as a consequence of the revised regulations resulting from the implementation of the review of the common regulatory framework currently in place in the European Union. In addition, Telefónica may also face pressure from regulatory initiatives in some European countries regarding tariffs, the reform of rights of spectrum use and allocation, issues related to the quality of service, and the regulatory treatment of new broadband infrastructure deployments.

Telefónica faces intense competition in the vast majority of the markets it operates in, and is therefore subject to the effects of actions taken by its competitors. The intensity of the competition may deepen, which could have an impact on tariff structures, consumption, market share and commercial activity and negatively affect the number of customers, revenues and profitability.

However, Telefónica believes that it is in a strong competitive position in most of the markets where it operates, which it expects to help enable it to continue taking advantage of the growth opportunities that arise in these markets, such as by boosting both fixed and mobile broadband services and by furthering the development of services beyond connectivity, information technology services and related businesses. In this respect, Telefónica seeks to lead the industry by anticipating trends in the new digital environment.

Telefónica embarked on a restructuring in September 2011 with the aim of reinforcing its growth story, actively participating in the digital world and capturing the most of the opportunities afforded by its scale and industrial alliances. This new organization gave rise to two cross-cutting areas, Telefónica Digital and Telefónica Global Resources, in addition to the Telefónica Europe and Telefónica Latin America business segments. This structure should bolster Telefónica's place in the digital world, enabling it to tap any growth opportunities arising in this environment, drive innovation, strengthen the product and services portfolio and maximize the advantages afforded by its global customer bases in an increasingly connected world. In addition, the creation of a Global Resources operating unit ensures the profitability and sustainability of the business by leveraging economies of scale and driving Telefónica's transformation into a fully global company. Telefónica Europe's and Telefónica Latin America's objective is to shore up the results of the business and generate sustainable growth through available capacity, backed by the Global Corporation.

In Europe, customers remain at the core of the Group's strategy and management priorities in the region in order to provide a high level of customer satisfaction with our services. With the objective of offering our customers the best value, we aim to boost the mobile broadband services, adding new products and services to our current services. In such a competitive market such as presently prevails, we will dedicate our efforts on reinforcing our market positioning. Another objective in coming years is to improve operating efficiency, for which we are rolling out several local and regional initiatives, such as network sharing agreements, with the support of Telefónica Global Resources.

In Telefónica Europe, in Spain, a transformation strategy was kicked off half way through 2011 to improve the Company's competitive position in the market and boost the efficiency of its business model. This strategy has led to major changes in the sales and operating model, such as improvements to the value proposition and service quality by the end of 2011 through the launch of a new tariff portfolio, the elimination of subsidies to attract customers in March 2012, and the launch of Movistar Fusión (convergent offer meeting all home communication needs). Telefónica will continue to focus on service quality, improving the effectiveness of campaigns in the sales channel, and further increasing network quality and characteristics (by developing fiber optics). The aim of this strategy is to boost customer satisfaction by offering them a portfolio of products and services that best meets their communication needs.

In Latin America, Telefónica's strategy is based on a regional model that captures growth and efficiency of scale without losing sight of the local management of the client. Telefónica expects the mobile business to continue to play a fundamental role as an engine of regional growth. That is why we will continue to improve the capacity and coverage of our networks, adapting our distribution channel to enhance the quality of our offerings both in voice and data in order to keep and attract high-value customers. Regarding the fixed telephony business, we will encourage the increase of broadband speed and expand the supply of bundled services. Meanwhile, we will further advance efficiency, in operational and commercial terms, and attempt to achieve further synergies by implementing global, regional and local projects.

In summary, in the context of intense competition and regulatory pressure on pricing, Telefónica aims to continue strengthening its business model to make it more efficient and capture the synergies arising from the integrated approach of businesses, processes and technologies, while focusing even more on the client and staying ahead of trends in the new digital world.

Events after the reporting period

The following events regarding the Company took place between the reporting date and the date of preparation of the accompanying financial statements:

- On January 22, 2013, Telefónica Emisiones, S.A.U., as part of the European Medium Term Note ("EMTN") registered with the Financial Services Authority (FSA) in London and updated on June 12, 2012, issued bonds for an aggregate amount of 1,500 million euros maturing on January 23, 2023. These bonds are guaranteed by Telefónica, S.A.
- In January 2013, Telefónica made repayments for an aggregate amount of 1,830 million euros of the syndicated loan signed on July 28, 2010.
- On February 4, 2013 Telefónica Emisiones, S.A.U. redeemed bonds that were issued on July 2, 2007, for an aggregate amount of 750 million US dollars and 850 million US dollars (approximately 1,213 million euros). These bonds were guaranteed by Telefónica, S.A.
- On February 14, 2013 Telefónica Emisiones, S.A.U. redeemed bonds that were issued on October 31, 2004, for an aggregate amount of 1,500 million US dollars. These bonds were guaranteed by Telefónica, S.A.
- On February 21, 2013, Telefónica, S.A. arranged financing for the purchase of capital goods worth 206 million euros maturing in 2016.
- On February 22, 2013, Telefónica, S.A. arranged financing for the purchase of capital goods worth 1,001 million US dollars (approximately 759 million euros). At the date of authorization for issue of these financial statements, no amount of this financing had been drawn down
- On February 22, 2013, Telefónica, S.A. arranging refinancing of 1,400 million euros for Tranche A2 (initially for 2,000 million euros with expected maturity on July 28, 2014) of the 8,000 million euros syndicated loan arranged on July 28, 2010. This refinancing entails two tranches: a syndicated loan of 700 million euros maturing in 2017 and a syndicated loan of 700 million euros maturing in 2018.

Annual Corporate Governance Report

A. Ownership structure

A.1 Complete the following table on the company's share capital:

Date of last modification	Share capital (€)	Number of shares	Number of voting rights
06-08-2012	4,551,024,586.00	4,551,024,586	4,551,024,586

Indicate whether different types of shares exist with different associated rights:

No

A.2 List the direct and indirect holders of significant ownership interests in your organization at year-end, excluding directors:

Name or corporate name of shareholder	Number of direct voting rights	Number of indirect voting rights (*)	% of total voting rights
Banco Bilbao Vizcaya Argentaria, S.A.	261,514,757	283,680	5.753
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	0	254,697,815	5.596
Blackrock, Inc.	0	177,257,649	3.895

Name or corporate name of indirect shareholder	Through: name or corporate name of direct shareholder	Number of direct voting rights	% of total voting rights
Banco Bilbao Vizcaya Argentaria, S.A.	BBVA Broker Correduria de Seguros y Reaseguros, S.A.	7,856	0.000
Banco Bilbao Vizcaya Argentaria, S.A.	BBVA Seguros, S.A. de Seguros y Reaseguros	268,324	0.006
Banco Bilbao Vizcaya Argentaria, S.A.	UNNIM GESFONS SGIIC,S.A.	7,500	0.000
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Caixabank, S.A.	253,970,964	5.581
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Compañía Andaluza de Rentas e Inversiones, S.A.	682,500	0.015
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	VidaCaixa, S.A. de Seguros y Reaseguros	44,351	0.001
Blackrock, Inc.	Blackrock Investment Management (UK)	177,257,649	3.895

Indicate the most significant movements in the shareholder structure during the year.

A.3 Complete the following tables on company directors holding voting rights through company shares.

Name or corporate name of director	Number of direct voting rights	Number of indirect voting rights (*)	% of total voting rights
Mr. César Alierta Izuel	4,339,383	80,053	0.097
Mr. Isidro Fainé Casas	508,875	0	0.011
Mr. José María Abril Pérez	94,586	108,386	0.004
Mr. Julio Linares López	418,946	1,887	0.009
Mr. José María Álvarez-Pallete López	325,734	0	0.007
Mr. Alfonso Ferrari Herrero	586,352	19,499	0.013
Mr. Antonio Massanell Lavilla	2,346	0	0.000
Mr. Carlos Colomer Casellas	17,102	95,448	0.002
Mr. Francisco Javier de Paz Mancho	55,273	0	0.001
Mr. Gonzalo Hinojosa Fernández de Angulo	87,725	447,474	0.012
Mr. Ignacio Moreno Martínez	12,713	0	0.000
Mr. José Fernando de Almansa Moreno-Barreda	19,449	0	0.000
Mr. Luiz Fernando Furlán	34,035	0	0.001
Ms. María Eva Castillo Sanz	97,089	0	0.002
Mr. Pablo Isla Álvarez de Tejera	8,816	0	0.000
Mr. Peter Erskine	71,081	0	0.002
Mr. Santiago Fernández Valbuena	505,949	50,000	0.012

% of total voting rights held by the Board of Directors

0.176

Complete the following tables on share options held by directors:

Name or corporate name of director	Number of direct share options	Number of indirect share options	Equivalent number of shares	% of total voting rights
Mr. César Alierta Izuel	170,897	0	170,897	0.004
Mr. César Alierta Izuel (2)	100,000	0	10,000,000	0.002
Mr. César Alierta Izuel (3)	574,334	0	897,397	0.013
Mr. Julio Linares López	128,173	0	128,173	0.003
Mr. Julio Linares López (2)	163,828	0	255,983	0.004
Mr. José María Álvarez-Pallete López	77,680	0	77,680	0.002
Mr. José María Álvarez-Pallete López (2)	267,650	0	418,204	0.006
Ms. María Eva Castillo Sanz	95,864	0	149,787	0.002
Mr. Santiago Fernández Valbuena	77,680	0	77,680	0.002
Mr. Santiago Fernández Valbuena (2)	182,742	0	285,536	0.004

A.4 Indicate, as applicable, any family, commercial, contractual or corporate relationships between owners of significant shareholdings, insofar as these are known by the company, unless they are insignificant or arise from ordinary trading or exchange activities.

A.5 Indicate, as applicable, any commercial, contractual or corporate relationships between owners of significant shareholdings, and the company and/or its group, unless they are insignificant or arise from ordinary trading or exchange activities.

Name or company name of related party	Type of relationship	Brief description
Banco Bilbao Vizcaya Argentaria, S.A.	Corporate	Joint shareholding with Telefónica Móviles España, S.A.U. in Mobipay España, S.A.
Banco Bilbao Vizcaya Argentaria, S.A.	Corporate	Joint shareholding of Banco Bilbao Vizcaya Argentaria, S.A. or any of the Group Companies with Telefónica, S.A., in Telefónica Factoring, S.A., Telefónica Factoring Perú, S.A.A., Telefónica Factoring Colombia, S.A., Telefónica Factoring Brasil, S.A., Telefónica Factoring México, S.A. de C.V. SOFOM, ENR, and Telefónica Factoring Chile, S.A.
Caja de Ahorros y pensiones de Barcelona, "La Caixa"	Corporate	Joint shareholding of Caixabank, S.A. with Telefónica, S.A. and Banco Bilbao Vizcaya Argentaria, S.A. or any of the Group Companies in Telefónica Factoring, S.A., Telefónica Factoring Perú, S.A.A., Telefónica Factoring Colombia, S.A., Telefónica Factoring Brasil, S.A., Telefónica Factoring México, S.A. de C.V. SOFOM, ENR, and Telefónica Factoring Chile, S.A.

A.6 Indicate whether any shareholders' agreements have been notified to the company pursuant to article 112 of the Securities' Market Act (Ley del Mercado de Valores). Provide a brief description and list the shareholders bound by the agreement, as applicable.

Yes

% of share capital affected
0.87

Brief description of the agreement:

In accordance with the provisions of article 112, section 2 of the Securities Market Act 24/1988, of July 28 (currently replaced by article 531 section 1 of the revised text of the Corporate Enterprises Act approved by Royal Legislative decree 1/2010, of 2 July), on 22 October 2009, the Company notified the Spanish Securities Market Commission in writing that on September 6, 2009 it had entered into a mutual share exchange agreement between Telefónica and China Unicom (Hong Kong) Limited, whose clauses 8.3 and 9.2 are considered a shareholder agreement as per article 518 of the Corporate Enterprises Act. By virtue of these clauses, Telefónica, while the strategic alliance agreement is in force, is bound not to offer, issue or sell a significant number of its shares or any convertible security or security that confers the right to subscribe or acquire a significant number of shares of Telefónica, S.A. to any of the main competitors of China Unicom (Hong Kong) Limited, at the moment. In addition, China Unicom (Hong Kong) Limited, undertook for a period of one year not to sell, use or transfer, directly or indirectly, its share in Telefónica's voting share capital (excluding intragroup transfers). This undertaking was deprived of effect as with the aforementioned period of one year having expired.

At the same time, both parties also assumed similar obligations as the ones referred above with respect to the share capital of China Unicom (Hong Kong) Limited.

This mutual share exchange agreement, which includes the shareholder agreement, was filed in the Madrid Mercantile Registry on November 24, 2009.

Parties to the shareholders' agreement

China Unicom (Hong Kong) Limited
Telefónica, S.A.

A.7 Indicate whether the company is aware of the existence of any concerted actions among its shareholders. Give a brief description as applicable.

No

Expressly indicate any amendments to or termination of such agreements or concerted actions that could have taken place during the year.

On January 23, 2011, Telefónica, S.A. and China Unicom (Hong Kong) Limited ("China Unicom") signed an extension to their Strategic Partnership Agreement, in which both companies agreed to strengthen and deepen their strategic cooperation in certain business areas, and committed to investing the equivalent of 500 million US dollars in ordinary shares of the other party. Telefónica agreed to acquire through its subsidiary Telefónica Internacional, S.A.U. a number of China Unicom shares to the value of 500 million US dollars from third parties, within nine months from the agreement date. Additionally in recognition of China Unicom's stake in Telefónica, the latter commits to proposing the appointment of a board member nominated by China Unicom in the next General Shareholders' Meeting, in accordance with prevailing legislation and the Company's Bylaws. Executing the stated before, the General Shareholders' Meeting held on May 18, 2011 duly approved the appointment of China Unicom's nominee, Mr. Chang Xiaobing, as member of the Board of Directors.

China Unicom completed the acquisition of Telefónica shares on January 28, 2011, giving it ownership of 1.37% of the Company's capital.

On the other hand, the Telefónica Group purchased China Unicom shares during 2011 to the amount of 358 million euros. At December 31, 2011, the Telefónica Group held a 9.57% stake in the company.

On July 10, 2012, Telefónica, S.A. through its wholly-owned subsidiary Telefónica Internacional, S.A.U., and China United Network Communications Group Company Limited, through a wholly-owned subsidiary, signed an agreement for the purchase by the latter of 1,073,777,121 shares in China Unicom (Hong Kong) Limited owned by Telefónica, equivalent to 4.56% of total capital in that company.

After securing the regulatory authorizations requisite, on July 30, 2012 the sales transaction was completed.

Subsequent to the transaction, both Telefónica and China Unicom remain firmly committed to their strategic partnership.

Telefónica has agreed not to sell the shares it holds directly and indirectly in China Unicom for a period of 12 months as from the date of the agreement.

Telefónica will also continue to enjoy representation on China Unicom's board of directors, while Telefónica's Board of Directors will continue to include a representative of China Unicom.

A.7 Indicate whether any individuals or bodies corporate currently exercise control or could exercise control over the company in accordance with article 4 of the Spanish Securities' Market Act. If so, identify.

No

A.8 Complete the following tables on the company's treasury shares.

At the close of the financial year:

Number of shares held directly	Number of shares held indirectly (*)	% of total share capital
47,847,809	1	1.051

(*) Through:

Name or corporate name of direct shareholder	Number of shares held directly
Telefónica Móviles Argentina, S.A.	1
Total	1

Give details of any significant changes during the year, in accordance with Royal Decree 1362/2007.

Date of notification	Total number of direct shares acquired	Total number of indirect shares acquired	% of total share capital
14/02/2012	46,947,192	15,177	1.021
21/05/2012	49,627,388	0	1.087
30/10/2012	47,640,860	0	1.047

Gain/(loss) on treasury shares sold during the year (thousands of euros)
-39,582

A.9 Give details of the applicable conditions and time periods governing any resolutions of the General Shareholders' Meeting authorizing the Board of Directors to purchase and/or transfer the treasury shares.

At Telefónica's Ordinary General Shareholders' Meeting held on June 2, 2010, the shareholders resolved to renew the authorization granted at the GSM of June 23, 2009, for the derivative acquisition of treasury stock, either directly or through Group companies, in the terms literally transcribed below:

"To authorize, pursuant to the provisions of Section 75 et seq. of the Spanish Companies Act [Ley de Sociedades Anónimas, or LSA for its initials in Spanish], the derivative acquisition by Telefónica, S.A. – either directly or through any of the subsidiaries of which it is the controlling company– at any time and as many times as it deems appropriate, of its own fully- paid shares through purchase and sale, exchange or any other legal transaction.

The minimum price or consideration for the acquisition shall be equal to the par value of the shares of its own stock acquired, and the maximum acquisition price or consideration for the acquisition shall be equal to the listing price of the shares of its own stock acquired by the Company on an official secondary market at the time of the acquisition.

Such authorization is granted for a period of 5 years as from the date of this General Shareholders' Meeting and is expressly subject to the limitation that the par value of the Company's own shares acquired pursuant to this authorization added to those already held by Telefónica, S.A. and any of its controlled subsidiaries shall at no time exceed the maximum amount permitted by the Law at any time, and the limitations on the acquisition of the Company's own shares established by the regulatory Authorities of the markets on which the shares of Telefónica, S.A. are traded shall also be observed.

It is expressly stated for the record that the authorization granted to acquire shares of its own stock may be used in whole or in part to acquire shares of Telefónica, S.A. that it must deliver or transfer to directors or employees of the Company or of companies of its Group, directly or as a result of the exercise by them of option rights, all within the framework of duly approved compensation systems referencing the listing price of the Company's shares.

To authorize the Board of Directors, as broadly as possible, to exercise the authorization granted by this resolution and to implement the other provisions contained therein; such powers may be delegated by the Board of Directors to the Executive Commission, the Executive Chairman of the Board of Directors, the Chief Operating Officer or any other person expressly authorized by the Board of Directors for such purpose.

To deprive of effect, to the extent of the unused amount, the authorization granted under Item IV on the Agenda by the Ordinary General Shareholders Meeting of the Company on June 23, 2009"

A.10 Indicate, as applicable, any restrictions imposed by Law or the company's bylaws on exercising voting rights, as well as any legal restrictions on the acquisition or transfer of ownership interests in the share capital.

Indicate whether there are any legal restrictions on exercising voting rights:

No

Maximum percentage of voting rights a shareholder can exercise in accordance with legal restrictions
0

Indicate whether there are any restrictions included in the bylaws on exercising voting rights.

Yes

Maximum percentage of voting rights a shareholder can exercise in accordance with the company's bylaws
10.000

Description of restrictions on the exercise of voting rights, under law or the company's bylaws

According to Article 21 of the Company's Bylaws, no shareholder can exercise votes in respect of more than 10 per cent of the total shares with voting rights outstanding at any time, irrespective of the number of shares they may own. This restriction on the maximum number of votes that each shareholder can cast refers solely to shares owned by the shareholder concerned and cast on their own behalf. It does not include additional votes cast on behalf of other shareholders who may have appointed them as proxy, who are themselves likewise restricted by the 10 per cent voting ceiling.

The 10 per cent limit described above also applies to the number of votes that can be cast either jointly or separately by two or more legal entity shareholders belonging to the same corporate group and to the number of votes that may be cast altogether by an individual or legal entity shareholder and any entity or entities that they directly or indirectly control and which are also shareholders.

Besides, in relation to the above and in accordance with the provisions of article 527 of the Corporate Enterprises Act, any clauses in the bylaws of listed corporations that directly or indirectly restrict the number of shares that may be cast by a single shareholder by shareholders belonging to the same group or by any parties acting together with the aforementioned, will be rendered null and void when, subsequent to a takeover bid, the buyer has a stake equal to or over 70% of share capital which confers voting rights, unless the buyer was not subject to neutralization measures to prevent a takeover bid or had not adapted these measures accordingly.

Indicate if there are any legal restrictions on the acquisition or transfer of share capital.

No

A.11 Indicate whether the General Shareholders' Meeting has agreed to take neutralization measures to prevent a public takeover bid by virtue of the provisions of Act 6/2007.

No

If applicable, explain the measures adopted and the terms under which these restrictions may be lifted.

B. Company management structure

B.1 Board of Directors

B.1.1 List the maximum and minimum number of directors as set out in the bylaws.

Maximum number of directors	20
Minimum number of directors	5

B.1.2 Complete the following table with board members' details:

Name or corporate name of director	Representative	Position on the board	Date of first appointment	Date of last appointment	Election procedure
Mr. César Alierta Izuel	-	Chairman	01/29/1997	05/14/2012	Vote at General Shareholders' Meeting
Mr. Isidro Fainé Casas	-	Vice Chairman	01/26/1994	05/18/2011	Vote at General Shareholders' Meeting
Mr. José María Abril Pérez	-	Vice Chairman	07/25/2007	04/22/2008	Vote at General Shareholders' Meeting
Mr. Julio Linares López	-	Vice Chairman	12/21/2005	05/18/2011	Vote at General Shareholders' Meeting
Mr. José María Álvarez-Pallete López	-	Chief Executive Officer	07/26/2006	05/14/2012	Vote at General Shareholders' Meeting
Mr. Alfonso Ferrari Herrero	-	Director	03/28/2001	05/18/2011	Vote at General Shareholders' Meeting
Mr. Antonio Massanell Lavilla	-	Director	04/21/1995	05/18/2011	Vote at General Shareholders' Meeting
Mr. Carlos Colomer Casellas	-	Director	03/28/2001	05/18/2011	Vote at General Shareholders' Meeting
Mr. Chang Xiaobing	-	Director	05/18/2011	05/18/2011	Vote at General Shareholders' Meeting
Mr. Francisco Javier de Paz Mancho	-	Director	12/19/2007	04/22/2008	Vote at General Shareholders' Meeting
Mr. Gonzalo Hinojosa Fernández de Angulo	-	Director	04/12/2002	05/14/2012	Vote at General Shareholders' Meeting
Mr. Ignacio Moreno Martínez	-	Director	12/14/2011	05/14/2012	Vote at General Shareholders' Meeting
Mr. José Fernando de Almansa Moreno-Barreda	-	Director	02/26/2003	04/22/2008	Vote at General Shareholders' Meeting
Mr. Luiz Fernando Furlán	-	Director	01/23/2008	04/22/2008	Vote at General Shareholders' Meeting
Ms. María Eva Castillo Sanz	-	Director	01/23/2008	04/22/2008	Vote at General Shareholders' Meeting
Mr. Pablo Isla Álvarez de Tejera	-	Director	04/12/2002	05/14/2012	Vote at General Shareholders' Meeting
Mr. Peter Erskine	-	Director	01/25/2006	05/18/2011	Vote at General Shareholders' Meeting
Mr. Santiago Fernández Valbuena	-	Director	09/17/2012	09/17/2012	Cooption

Total number of directors

18

Indicate any board members who left during the reporting period.

Name or corporate name of director	Status of the director at the time	Leaving date
Mr. David Arculus	Independent	09/17/2012

B.1.3 Complete the following tables on board members and their respective categories:

EXECUTIVE DIRECTORS

Name or corporate name of director	Committee proposing appointment	Post held in the company
Mr. César Alierta Izuel	Nominating, Compensation and Corporate Governance Committee	Executive Chairman
Mr. José María Álvarez-Pallete López	Nominating, Compensation and Corporate Governance Committee	Chief Operating Officer (C.O.O.)
Ms. María Eva Castillo Sanz	Nominating, Compensation and Corporate Governance Committee	Chairwoman Telefónica Europe
Mr. Santiago Fernández Valbuena	Nominating, Compensation and Corporate Governance Committee	Chairman Telefónica Latin America
Total number of executive directors		4
% of the board		22.222

EXTERNAL PROPRIETARY DIRECTORS

Name or corporate name of director	Committee proposing appointment	Name or corporate name of significant shareholder represented or proposing appointment
Mr. Isidro Fainé Casas	Nominating, Compensation and Corporate Governance Committee	Caja de Ahorros y Pensiones de Barcelona, "la Caixa"
Mr. José María Abril Pérez	Nominating, Compensation and Corporate Governance Committee	Banco Bilbao Vizcaya Argentaria, S.A.
Mr. Antonio Massanell Lavilla	Nominating, Compensation and Corporate Governance Committee	Caja de Ahorros y Pensiones de Barcelona, "la Caixa"
Mr. Chang Xiaobing	Nominating, Compensation and Corporate Governance Committee	China Unicom (Hong Kong) Limited
Mr. Ignacio Moreno Martínez	Nominating, Compensation and Corporate Governance Committee	Banco Bilbao Vizcaya Argentaria, S.A.
Total number of proprietary directors		5
% of the board		27.778

INDEPENDENT EXTERNAL DIRECTORS

Name or corporate name of director	Profile
Mr. Alfonso Ferrari Herrero	Industrial Engineer. Formerly Executive Chairman of Beta Capital, S.A. and senior manager at Banco Urquijo.
Mr. Carlos Colomer Casellas	Graduate in Economics. Chairman of the Colomer Group.
Mr. Francisco Javier de Paz Mancho	Graduate in Information and Advertising. Law Studies. IESE Business Management Program. Formerly Chairman of the State-owned company MERCASA.
Mr. Gonzalo Hinojosa Fernández de Angulo	Industrial Engineer. Formerly Chairman and CEO of Cortefiel Group.
Mr. Luiz Fernando Furlán	Degrees in chemical engineering and business administration, specializing in financial administration. From 2003 to 2007 he was Minister of Development, Industry and Foreign Trade of Brazil.

Mr. Pablo Isla Álvarez de Tejera	Law Graduate. Member of the Body of State Lawyers (on sabbatical). Chairman and CEO of Inditex, S.A.
Mr. Peter Erskine	Psychology Graduate. Was General manager of Telefónica Europe until 2007. Currently Chairman of Ladbrokes, Plc.

Total number of independent directors	7
% of the board	38.889

OTHER EXTERNAL DIRECTORS

Name or corporate name of director	Committee proposing appointment
Mr. Julio Linares López	Nominating, Compensation and Corporate Governance Committee
Mr. José Fernando de Almansa Moreno-Barreda	Nominating, Compensation and Corporate Governance Committee

Total number of other external directors	2
% of the board	11.111

List the reasons why these cannot be considered proprietary or independent directors and detail their relationships with the company, its executives or shareholders.

Name or corporate name of director	Reasons	Company, executive or shareholder with whom the relationship is maintained
Mr. Julio Linares López	On September 17, 2012, Mr. Julio Linares López resigned from his post as COO of Telefónica, S.A. and his managerial post in the Telefónica Group and therefore went from being an Executive Director to being classified in the "Other External Directors" category.	Telefónica, S.A.
Mr. José Fernando de Almansa Moreno-Barreda	<p>Mr. de Almansa was appointed a Member of the Board of Directors of Telefónica, S.A. with the qualification of independent Director, on February 26, 2003, following a favorable report from the Nominating, Compensation and Corporate Governance Committee.</p> <p>In accordance with the criteria established in the Unified Code on Good Governance with regard to the qualification of Directors and taking into account the concurrent circumstances in this specific case, the Company considers that Mr. Almansa belongs to the category of "other external Directors", for the following reasons:</p> <ul style="list-style-type: none"> • He is an alternate Director (independent and non-proprietary) of Grupo Financiero BBVA Bancomer, S.A. de C.V. (controlling company of BBVA Group related to financial services in Mexico) and of BBVA Bancomer, S.A., and has never had an executive role. • He was the CEO of the Mexican company Servicios Externos de Apoyo Empresarial, S.A. de C.V., belonging to the BBVA Group, until March 2008. 	BBVA Bancomer

List any changes in the category of each director which have occurred during the year.

Name or corporate name of director	Date of change	Previous classification	Current classification
Mr. Julio Linares López	09/17/2012	Executive	Other external
Ms. María Eva Castillo Sanz	09/17/2012	Independent	Executive
Mr. Peter Erskine	12/31/2012	Other external	Independent

B.1.4 Explain, when applicable, the reasons why proprietary directors have been appointed upon the request of shareholders who hold less than 5% of the share capital:

Name or corporate name of shareholder	Reasons
China Unicom (Hong Kong) Limited	<p>As explained in section A.6 of this report, on January 23, 2011, expanding on their existing strategic partnership, Telefónica, S.A. and China Unicom (Hong Kong) Limited ("China Unicom") signed an extension to their Strategic Partnership Agreement, in which both companies agreed to strengthen and deepen their strategic cooperation in certain business areas, and committed to investing the equivalent of 500 million US dollars in ordinary shares of the other party. Telefónica also agreed to propose the appointment of a board member nominated by China Unicom in the next General Shareholders' Meeting, in accordance with prevailing legislation and the Company's Bylaws.</p> <p>The General Shareholders' Meeting held on May 18, 2011 approved the appointment of China Unicom's nominee, Mr. Chang Xiaobing, as member of the Board of Directors in accordance with the addendum to the Strategic Partnership Agreement signed in January 2011. This commitment to China Unicom is a consequence of the Strategic Partnership, which is intended to strengthen Telefónica's position in the global communications market.</p>

Provide details of any rejections of formal requests for board representation from shareholders whose equity interest is equal to or greater than that of other shareholders who have successfully requested the appointment of proprietary directors. If so, explain why these requests have not been entertained:

No

B.1.5 Indicate whether any director has resigned from office before their term of office has expired, whether that director has given the board his/her reasons and through which channel. If made in writing to the whole board, list below the reasons given by that director:

Yes

Name of director	Reasons for resignation
Mr. David Arculus	Mr. David Arculus tendered his voluntary resignation as director of Telefónica, S.A. based on personal issues to the Chairman of the Board through a letter dated September 14, 2012. The rest of the Board was duly notified at the meeting held on September 17, 2012.

B.1.6 Indicate what powers, if any, have been delegated to the Chief Executive Officer:

• **Mr. César Alierta Izuel – Executive Chairman (Chief Executive Officer)**

The Chairman of the Company, as the Chief Executive Officer, has been expressly delegated all the powers of the Board of Directors, except those that cannot be delegated by Law, by the Company Bylaws, or by the Regulations of the Board of Directors which establishes, in Article 5.4, the competencies that the Board of Directors reserves itself, and may not delegate.

Article 5.4 specifically stipulates that the Board of Directors reserves the power to approve: (i) approve the general policies and strategies of the Company; (ii) evaluate the performance of the Board of Directors, its Committees and the Chairman; (iii) appoint Senior Executives, as well as the remuneration of Directors and Senior Executives; and (iv) decide strategic investments.

• **Mr. José María Álvarez-Pallete – Chief Operating Officer**

The Chief Operating Officer has been delegated those powers of the Board of Directors related to the management of the business and the performance of the highest executive functions over all the Company's business areas, except those which cannot be delegated by Law, under the Company Bylaws or according to the Regulations of the Board of Directors.

B.1.7 List the directors, if any, who hold office as directors or executives in other companies belonging to the listed company's group:

Name or corporate name of director	Corporate name of the group company	Post
Mr. Alfonso Ferrari Herrero	Telefónica Chile, S.A.	Alternate Director
	Telefónica del Perú, S.A.A.	Director
	Telefónica Brasil, S.A.	Director
Mr. Francisco Javier de Paz Mancho	Telefónica de Argentina, S.A.	Director
Mr. Gonzalo Hinojosa Fernández de Angulo	Telefónica del Perú, S.A.A.	Director
	Telefónica Brasil, S.A.	Director
	Telefónica Móviles México, S.A. de C.V.	Director
Mr. José Fernando de Almansa Moreno-Barreda	Telefónica Móviles México, S.A. de C.V.	Director
Mr. Luiz Fernando Furlán	Telefónica Brasil, S.A.	Director
Ms. María Eva Castillo Sanz	Telefónica Czech Republic, A.S.	Chairman of Supervisory Board
	Telefónica Deutschland Holding, A.G.	Chairman of Supervisory Board
	Telefónica Europe, Plc.	Chairwoman
	Colombia Telecomunicaciones, S.A. Esp	Director
	Telefónica América, S.A.	Chairman
	Telefónica Brasil, S.A.	Vice Chairman
	Telefónica Capital, S.A.	Sole Director
	Telefónica Chile, S.A.	Alternate Director
	Telefónica Internacional, S.A.U.	Chairman
	Telefónica Móviles México, S.A. de C.V.	Vice Chairman

B.1.8 List any company board members who sit on the boards of directors of other non-group companies that are listed on official securities markets in Spain, insofar as these have been disclosed to the company:

Name or corporate name of director	Name of listed company	Post
Mr. César Alierta Izuel	International Consolidated Airlines Group, S.A. ("IAG")	Director
Mr. Isidro Fainé Casas	Caixabank, S.A.	Chairman
	Abertis Infraestructuras, S.A.	Vice Chairman
Mr. Isidro Fainé Casas	Repsol YPF, S.A.	2nd Vice Chairman
	Vueling Airlines, S.A.	Director
	Abertis Infraestructuras, S.A.	Director
	Inversiones Mobiliarias Urquiola, S.A. SICAV	Chairman
Mr. Carlos Colomer Casellas	Ahorro Bursatil, S.A. SICAV	Chairman
Mr. Ignacio Moreno Martínez	Metrovacesa, S.A.	Chairman
Ms. María Eva Castillo Sanz	Bankia, S.A.	Director
Mr. Pablo Isla Álvarez de Tejera	Inditex, S.A.	Chairman- CEO

B.1.9 Indicate and, where appropriate, explain whether the company has established rules about the number of boards on which its directors may sit:

Yes

Explanation of rules

The Regulations of the Board of Directors (Article 29.2) establish as one of the obligations of the Directors that they must devote the time and efforts required to perform their duties and, to such end, shall report to the Nominating, Compensation and Corporate Governance Committee on their other professional obligations if they might interfere with the performance of their duties as Directors.

B.1.10 In relation with Recommendation 8 of the Unified Good Governance Code, indicate the company's general policies and strategies that are reserved for approval by the board of directors in plenary session:

Investment and financing policy	Yes
Design of the structure of the corporate group	Yes
Corporate governance policy	Yes
Corporate social responsibility policy	Yes
The strategic or business plans, management targets and annual budgets	Yes
Remuneration and evaluation of senior officers	Yes
Risk control and management, and the periodic monitoring of internal information and control systems	Yes
Dividend policy, as well as the policies and limits applying to treasury stock	Yes

B.1.11 Complete the following tables on the aggregate remuneration paid to directors during the year:

a) In the reporting company:

Concept	Thousands of euros
Fixed remuneration	10,265
Variable remuneration	10,502
Per diems	263
Statutory compensation	0
Share options and/or other financial instruments	0
Other	26,868
Total	47,898

Other benefits	Thousands of euros
Advances	0
Loans	0
Pension funds and plans: Contributions	34
Pension funds and plans: Obligations	0
Life insurance premiums	94
Guarantees issued by the company in favor of directors	0

b) For company directors sitting on other governing bodies and/or holding senior management posts within group companies:

Concept	Thousands of euros
Fixed remuneration	1,557
Variable remuneration	0
Per diems	0
Statutory compensation	0
Share options and/or other financial instruments	0
Other	1,098
Total	2,655

Other benefits	Thousands of euros
Advances	0
Loans	0
Pension funds and plans: Contributions	0
Pension funds and plans: Obligations	0
Life insurance premiums	6
Guarantees issued by the company in favor of directors	0

c) Total remuneration by type of director:

Type of director	By the company	By the group
Executive	11,009	521
External proprietary	1,185	0
External independent	2,200	1,742
Other external	33,504	392
Total	47,898	2,655

d) Remuneration as a percentage of profit attributable to the parent company:

Total remuneration received by directors (in thousands of euros)	50,553
Total remuneration received by directors/profit attributable to parent company (%)	1.3

B.1.12 List any members of senior management who are not executive directors and indicate total remuneration paid to them during the year:

Name or corporate name	Post
Mr. Guillermo Ansaldo Lutz	General Manager of Global Resources
Mr. Matthew Key	Chairman Telefónica Digital
Mr. Eduardo Navarro de Carvalho	Director of Strategies and Partnerships
Mr. Ramiro Sánchez de Lerín García-Ovies	General Secretary and of the Board of Directors
Ángel Vilá Boix	General Manager of Finance and Corporate Development
Mr. Ignacio Cuesta Martín-Gil	Director, Internal Audit

Total remuneration received by senior management (in thousands of euros)	25,857
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B.1.13 Identify, in aggregate terms, any indemnity or "golden parachute" clauses that exist for members of the senior management (including executive directors) of the company or of its group in the event of dismissal or changes in control. Indicate whether these agreements must be reported to and/or authorized by the governing bodies of the company or its group:

Number of beneficiaries	10
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	Board of Directors	General Shareholders' Meeting
Body authorizing clauses	Yes	No

Is the General Shareholders' Meeting informed of such clauses?	Yes
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B.1.14 Describe the procedures for establishing remuneration for Board members and the relevant provisions in the bylaws:

Process for establishing board members' remuneration and relevant provisions in the bylaws

Directors' compensation shall consist of a fixed and specific monthly remuneration for belonging to the Board of Directors, the Steering Committee and the Board's Advisory or Control Committees, and fees for attending meetings of the Advisory or Control committees. The amount that the Company may pay to all of its Directors as remuneration and attendance fees shall be fixed by the shareholders at the General Shareholders' Meeting, which amount shall remain unchanged until and unless the shareholders decide to modify it. To this effect, the General Shareholders' Meeting held on April 11, 2003 fixed the maximum gross annual sum for remuneration of the Board of Directors at 6 million euros.

The Board of Directors shall determine the exact amount to be paid within such limit and the distribution thereof among the Directors.

In accordance with Article 35 of the Regulations of the Board of Directors, Directors shall be entitled to receive the compensation set by the Board of Directors in accordance with the Bylaws and following a report of the Nominating, Compensation and Corporate Governance Committee.

To this effect and in accordance with article 5 of the same regulations, the Board of Directors expressly reserves the powers to approve both the remuneration policy for Directors and decisions on the remuneration of Directors.

The Nominating, Compensation and Corporate Governance Committee has the following powers and duties (article 22 of the Regulations of the Board of Directors):

- To propose to the Board of Directors, within the framework established in the Bylaws, the compensation for the Directors and review it periodically to ensure that it is in keeping with the tasks performed by them.
- To propose to the Board of Directors the extent and amount of the compensation, rights and remuneration of a financial nature, of the Chairman and the executive Directors, including the basic terms of their contracts, for the purpose of implementing said contracts.
- To prepare and propose to the Board of Directors an annual report regarding the compensation policy for Directors.

Additionally, apart from such compensation as is provided for under the previous section, other remuneration systems may be established, either indexed to the market value of the shares, or consisting of shares or share options for Directors. The application of such compensation systems must be authorized by the General Shareholders' Meeting, which shall fix the share value that is to be taken as the term of reference thereof, the number of shares to be given to each Director, the exercise price of the share options, the term of this compensation system and such other terms and conditions as are deemed appropriate.

The remuneration systems set out in the preceding paragraphs, arising from membership of the Board of Directors, shall be deemed compatible with any other professional or work-based compensations to which the Directors may be entitled in consideration of whatever executive or advisory services they may provide for the Company other than such supervisory and decision-making duties as may pertain to their posts as Directors, which shall be subject to the applicable legal provisions.

Indicate whether the board has reserved for plenary approval the following decisions.

On the proposal of the company's chief executive, the appointment and removal of senior officers, and their compensation clauses.	Yes
Directors' remuneration, and, in the case of executive directors, the additional consideration for their management duties and other contract conditions.	Yes

B.1.15 Indicate whether the Board of Directors approves a detailed remuneration policy and specify the points included:

Yes

The amount of the fixed components, itemized where necessary, of board and board committee attendance fees, with an estimate of the fixed annual payment they give rise to.	Yes
Variable components	Yes
The main characteristics of pension systems, including an estimate of their amount of annual equivalent cost.	Yes
The conditions that the contracts of executive directors exercising executive functions shall respect.	Yes

B.1.16 Indicate whether the board submits a report on the directors' remuneration policy to the advisory vote of the General Shareholders' Meeting, as a separate point on the agenda: Explain the points of the report regarding the remuneration policy as approved by the board for forthcoming years, the most significant departures in those policies with respect to that applied during the year in question and a global summary of how the remuneration policy was applied during the year. Describe the role played by the Remuneration Committee and whether external consultancy services have been procured, including the identity of the external consultants:

Yes

Issues governed by the remuneration policy

The annual report drawn up by Telefónica, S.A. regarding the policy for Directors' compensation covers the following issues:

- Objectives of the compensation policy.
- Detailed structure of compensation.
- Scope of application and reference parameters for variable remuneration.
- Relative importance of variable remuneration with regard to fixed remuneration.
- Basic terms of the contracts of Executive Directors.
- Changes in remuneration over time.
- How the compensation policy was prepared

Role of the Remunerations Committee

- To propose to the Board of Directors, within the framework established in the Bylaws, the compensation for the Directors.
- To prepare and propose to the Board of Directors an annual report regarding the policy for Directors' compensation.

Have external consultancy firms been used?	Yes
Identity of external consultants	Towers Watson

B.1.17 List any Board members who are likewise members of the boards of directors, or executives or employees of companies that own significant holdings in the listed company and/or group companies:

Name or corporate name of director	Name or corporate name of significant shareholder	Post
Mr. Isidro Fainé Casas	Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Chairman of Criteria Caixaholding, S.A.
		Chairman of Caja de Ahorros y Pensiones de Barcelona, "la Caixa"
		Chairman of Caixabank, S.A.
		Director of Serveis Informàtics de la Caixa, S.A.
		Director of Bousorama, S.A.
		General Manager of Caixabank, S.A.
		Director of Caixa Capital Risc, S.G.E.C.R., S.A.
		Chairman of Barcelona Digital Technological Centre
Mr. Antonio Massanell Lavilla	Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Director of e-la Caixa, S.A.
		Director of Mediterranea Beach & Golf Community, S.A.
		Board member of Sociedad de gestión de activos procedentes de la reestructuración bancaria (SAREB for its initials in Spanish)
Mr. José Fernando de Almansa Moreno-Barreda	Banco Bilbao Vizcaya Argentaria, S.A.	Alternate Director of Grupo Financiero BBVA Bancomer, S.A. de C.V.
		Alternate Director of BBVA Bancomer, S.A.

List, if appropriate, any relevant relationships, other than those included under the previous heading, that link members of the Board of Directors with significant shareholders and/or their group companies.

Name or company name of director with relationship	Name or company name of significant shareholder with relationship	Description of relationship
Mr. José María Abril Pérez	Banco Bilbao Vizcaya Argentaria, S.A.	Early retirement. Formerly Wholesale and Investment Banking Manager.
Mr. Ignacio Moreno Martínez	Banco Bilbao Vizcaya Argentaria, S.A.	Formerly General Manager of Chairman's Office

B.1.18 Indicate whether any changes have been made to the regulations of the Board of Directors during the year:

No

B.1.19 Indicate the procedures for appointing, re-electing, appraising and removing directors. List the competent bodies and the processes and criteria to be followed for each procedure.

Appointment

Telefónica's Bylaws state that the Board of Directors shall be composed of a minimum of five members and a maximum of twenty, to be appointed at the General Shareholders' Meeting. The Board of Directors may, in accordance with the Corporate Enterprises Act and the Company Bylaws, provisionally co-opt Directors to fill any vacancies.

To this effect the Board of Directors shall have the power to fill, on an interim basis, any vacancies that may occur therein, by appointing, in such manner as is legally allowed, the persons who are to fill such vacancies until the holding of the next General Shareholders' Meeting.

Also, in all cases, proposed appointments of Directors must follow the procedures set out in the Company's Bylaws and Regulations of the Board of Directors and be preceded by the appropriate favorable report by the Nominating, Compensation and Corporate Governance Committee and in the case of independent Directors, by the corresponding proposal by the Committee.

Therefore, in exercise of the powers delegated to it, the Nominating, Compensation and Corporate Governance Committee must report, based on criteria of objectivity and the best interests of the Company, on proposals to appoint, re-appoint or remove Company Directors, taking into account the skills, knowledge and experience required of candidates to fill the vacancies.

In line with the provisions of its Regulations, the Board of Directors, exercising the right to fill vacancies by interim appointment and to propose appointments to the shareholders at the General Shareholders' Meeting, shall ensure that, in the composition of the Board of Directors, external or non-executive Directors represent an ample majority over executive Directors. Similarly, the Board shall ensure that the total number of independent Directors represents at least one third of the total number of Board members.

Similarly the nature of each Director shall be explained by the Board of Directors to the shareholders at the General Shareholders' Meeting at which the appointment thereof must be made or ratified. Furthermore, such nature shall be reviewed annually by the Board after verification by the Nominating, Compensation and Corporate Governance Committee, and reported in the Annual Corporate Governance Report.

In any case, and in the event of re-election or ratification of Directors by the General Shareholders' Meeting, the report of the Nominating, Compensation and Corporate Governance Committee, or in the case of independent Directors, the proposal of said Committee, will contain an assessment of the work and effective time devoted to the post during the last period in which it was held by the proposed Director.

Lastly, both the Board of Directors and the Nominating, Compensation and Corporate Governance Committee shall ensure, within the scope of their respective powers, that those proposed for the post of Director should be persons of recognized caliber, qualifications and experience, who are willing to devote the time and effort necessary to carrying out their functions, and shall take extreme care in the selection of persons to be appointed as independent Directors.

Re-election

Directors are appointed for a period of five years, and may be re-elected for one or more subsequent five-year periods.

As with appointments, proposals for the reappointment of Directors must be preceded by the corresponding report by the Nominating, Compensation and Corporate Governance Committee, and in the case of independent Directors, by the corresponding proposal by the Committee.

Evaluation

In accordance with the Regulations of the Board of Directors, the latter reserves expressly the duty to approve on a regular basis its functioning and the functioning of its Committees, it being the duty of the Nominating, Compensation and Corporate Governance Committee to organize and coordinate, together with the Chairman of the Board of Directors, the regular assessment of said Body.

In accordance with the above, it should be noted that the Board of Directors and its Committees carry out a periodic evaluation of the operation of the Board of Directors and of the Committees thereof in order to determine the opinion of Directors regarding the workings of these bodies and to establish any proposals for improvements to ensure the optimum working of the company's governing bodies.

Removal or dismissal

Directors' shall cease to hold office when the term for which they were appointed expires, or when so resolved by the shareholders at the General Shareholders' Meeting in the exercise of the powers legally granted to them.

The Board of Directors shall not propose the removal of any independent Director prior to the end of the Bylaw-mandated period for which they have been appointed, unless there are due grounds therefore acknowledged by the Board after a report from the Nominating, Compensation and Corporate Governance Committee. Specifically, due grounds shall be deemed to exist when the Director has failed to perform the duties inherent to his position.

The removal of independent Directors may also be proposed as a result of Takeover Bids, mergers or other similar corporate transactions that represent a change in the structure of the Company's capital.

B.1.20 Indicate the cases in which directors must resign.

In accordance with Article 12 of the Regulations of the Board of Directors, Directors must tender their resignation to the Board of Directors and formalize such resignation in the following cases:

- a) When they cease to hold the executive positions to which their appointment as Directors is linked, or when the reasons for which they were appointed no longer exist.
- b) When they are affected by any of the cases of incompatibility or prohibition established by statute.
- c) When they are severely reprimanded by the Nominating, Compensation and Corporate Governance Committee for having failed to fulfill any of their obligations as Directors.
- d) When their remaining on the Board might affect the Company's credit or reputation in the market or otherwise jeopardize its interests.

The conditions listed above under Recommendation B.1.19 "Removal" must also be taken into consideration.

B.1.21 Indicate whether the duties of chief executive officer fall upon the Chairman of the Board of Directors. If so, describe the measures taken to limit the risk of powers being concentrated in a single person:

Yes

Measures for limiting risk

- Pursuant to the provisions of the Regulations of the Board of Directors, the actions of the Chairman must follow the criteria established by the General Shareholders' Meeting, the Board of Directors and the Board Committees at all times.
- Likewise, all agreements or decisions of particular significance for the Company must be previously submitted for the approval of the Board of Directors or the relevant Board Committee, as the case may be.
- The Board of Directors reserves the power to approve: the general policies and strategies of the Company; the evaluation of the Board, its Committees and its Chairman; the appointment of senior executive officers, as well as the compensation policy for Directors and senior executive officers; and strategic investments.
- In addition, reports and proposals from the different Board Committees are required for the adoption of certain resolutions.
- It is important to emphasize that the Chairman does not hold the casting vote within the Board of Directors.
- The Board of Directors of the Company, at its meeting held on December 19, 2007, agreed to appoint Mr. Julio Linares López as the Chief Executive (Chief Operating Officer) of Telefónica, S.A., reporting directly to the Chairman and with responsibility over all of Telefónica Group's Business Units. On September 17, 2012, Julio Linares López was replaced as the Company's Chief Operating Officer by the director José María Álvarez-Pallete.

Indicate, and if necessary, explain whether rules have been established that enable any of the independent directors to convene board meetings or include new items on the agenda, to coordinate and voice the concerns of external directors and oversee the evaluation by the Board of Directors.

No

B.1.22. Are qualified majorities, other than legal majorities, required for any type of decisions?

No

Describe how resolutions are adopted by the Board of Directors and specify, at least, the minimum attendance quorum and the type of majority for adopting resolutions.

Description of resolution:	
	All resolutions
Quorum	%
Personal or proxy attendance of one half plus one of all Directors.	50.01
Type of majority	%
Resolutions shall be adopted by a majority of votes cast by the Directors present at the meeting in person or by proxy, except in those instances in which the Law requires the favorable vote of a greater number of Directors for the validity of specific resolutions and in particular for: (i) the appointment of Directors not holding a minimum of shares representing a nominal value of 3,000 euros, (Article 25 of the Company Bylaws) and (ii) for the appointment of Chairman, Vice Chairman, CEO or member of the Executive Commission, when the requirements explained in the following section shall apply.	50.01

B.1.23 Indicate whether there are any specific requirements, apart from those relating to the directors, to be appointed Chairman.

Yes

Description of requirements
In order for a Director to be appointed Chairman, said Director must have served on the Board for at least three years prior to any such appointment. However, such length of service shall not be required if the appointment is made with the favorable vote of at least 85 percent of the members of the Board of Directors.

B.1.24. Indicate whether the Chairman has the casting vote.

No

B.1.25 Indicate whether the bylaws or the regulations of the Board of Directors set any age limit for directors:

No

Age limit for Chairman	Age limit for CEO	Age limit for directors
0	0	0

B.1.26 Indicate whether the bylaws or the regulations of the Board of Directors set a limited term of office for independent directors:

No

Maximum number of years in office

0

B.1.27 If there are few or no female directors, explain the reasons and describe the initiatives adopted to remedy this situation

Explanation of reasons and initiatives

The search for women who meet the necessary professional profile is a question of principle and, in this regard, it is clear that Telefónica has taken this concern on board. In this regard, it should be noted that, on January 23, 2008, the Board of Directors unanimously agreed to coopt, at the proposal of the Nominating, Compensation and Corporate Governance Committee, Ms. María Eva Castillo Sanz as an Independent Director of Telefónica. This appointment was ratified by the Ordinary General Shareholders' Meeting of Telefónica held on April 22, 2008, and she was thus appointed as a Member of the Board of the Company for a term of five years. On September 17, 2012, Ms. Eva Castillo Sanz was appointed as Chairwoman of Telefónica Europe, and therefore changed from being an Independent Director to an Executive Director.

Likewise, on December 19, 2007, the Board of Directors unanimously agreed, following a favorable report from the Nominating, Compensation and Corporate Governance Committee, to appoint Ms. María Luz Medrano Aranguren as the Deputy Secretary General and Secretary of the Board of Directors of Telefónica.

Article 10.3. of the Regulations of the Board of Directors stipulates that the Board of Directors and the Nominating, Compensation and Corporate Governance Committee shall ensure, within the scope of their respective powers, that the candidates chosen are persons of recognized caliber, qualifications and experience, who are willing to devote a sufficient portion of their time to the Company, and shall take extreme care in the selection of the persons to be appointed as Independent Directors.

Therefore, the selection procedure described above is based exclusively on the personal merits of the candidates ("recognized caliber, qualifications and experience") and their ability to dedicate themselves to the functions of members of the board, so there is no implicit bias capable of impeding the selection of women directors, if, within the potential candidates, there are women candidates who meet the professional profile sought at each moment.

Indicate in particular whether the Appointments and Remunerations Committee has established procedures to ensure the selection processes are not subject to implicit bias that will make it difficult to select female directors, and make a conscious effort to search for female candidates who have the required profile.

Yes

Indicate the main procedures

In accordance with article 10.3 of the Board Regulations, the Board of Directors and the Nominating, Compensation and Corporate Governance Committee shall ensure, within the scope of their respective powers, that the candidates chosen are persons of recognized caliber, qualifications and experience, who are willing to devote a sufficient portion of their time to the Company, and shall take extreme care in the selection of the persons to be appointed as independent Directors.

B.1.28 Indicate whether there are any formal processes for granting proxies at Board meetings. If so, give brief details.

In accordance with Article 18 of the Regulations of the Board of Directors, Directors must attend meetings of the Board in person, and when unable to do so in exceptional cases, they shall endeavor to ensure that the proxy they grant to another member of the Board includes, as far as is practicable, appropriate instructions. Such proxies may be granted by letter or any other means that, in the Chairman's opinion, ensures the certainty and validity of the proxy granted.

B.1.29 Indicate the number of Board meetings held during the year and how many times the board has met without the Chairman's attendance and how many times the board has met without the Chairman's attendance:

Number of board meetings	14
Number of board meetings held in the absence of its chairman	0

Indicate how many meetings of the various board committees were held during the year.

Number of meetings of the Executive or Delegated Committee	15
Number of meetings of the Audit and Compliance Committee	9
Number of meetings of the Appointments and Remunerations Committee	11
Number of meetings of the Appointments Committee	0
Number of meetings of the Remunerations Committee	0

B.1.30 Indicate the number of Board meetings held during the financial year without the attendance of all members. Non-attendance will also include proxies granted without specific instructions:

Number of non-attendances by directors during the year	8
% of non-attendances of the total votes cast during the year	3.174

B.1.31 Indicate whether the individual and consolidated financial statements submitted for approval by the board are certified previously:

No

Identify, where applicable, the person(s) who certified the company's individual and consolidated financial statements prior to their authorization for issue by the board.

B.1.32 Explain the mechanisms, if any, established by the Board of Directors to prevent the individual and consolidated financial statements it prepares from being submitted to the General Shareholders' Meeting with a qualified Audit Report.

Through the Audit and Control Committee, the Board of Directors plays an essential role in supervising the preparation of the Company's financial information, controlling and coordinating the various players that participate in this process.

In this respect, to achieve this objective the Audit and Control Committee's work addresses the following basic issues:

- 1) To supervise the process of preparing and submitting regulated financial information. With respect thereto, it shall be responsible for supervising the process of preparation and the integrity of the financial information relating to the Company and the Group, reviewing compliance with regulatory requirements, the proper determination of the scope of consolidation, and the correct application of accounting standards, informing the Board of Directors thereof.
- 2) To supervise the effectiveness of the Company's internal control system and risk management systems, and to discuss with the auditors significant weaknesses in the internal control system detected during the audit. With respect thereto, it shall be responsible for proposing to the Board of Directors a risk control and management policy.
- 3) To establish and maintain appropriate relations with the Auditor in order to receive, for review by the Committee, information on all matters that could jeopardize the independence thereof, as well as any other matters relating to the audit procedure, and such other communications as may be provided for in auditing legislation and in technical auditing regulations.

In any event, the Audit and Control Committee must receive, on an annual basis, written confirmation from the Auditor of its independence vis-à-vis the entity or entities directly or indirectly related thereto, as well as information regarding additional services of any kind provided to such entities by the Auditor or by the persons or entities related thereto pursuant to the provisions of the revised text of the Law on Auditing of Financial Statements approved in Royal Legislative Decree 1/2011, of 1 July.

- 4) To issue on an annual basis, prior to the issuance of the audit report, a report stating an opinion regarding the independence of the Auditor. This report must in all cases include an opinion on the provision of the additional services referred to in the previous paragraph.
- 5) To supervise internal audit and, in particular:
 - a) To ensure the independence and efficiency of the internal audit function;
 - b) To propose the selection, appointment and removal of the person responsible for internal audit;
 - c) To propose the budget for such service;
 - d) To review the internal audit work plan and its annual activities report;
 - e) To receive periodic information on its activities; and
 - f) To verify that the senior executive officers take into account the conclusions and recommendations of its reports.

The Audit and Control Committee verifies both the periodical financial information and the Annual Financial Statements, ensuring that all financial information is drawn up according to the same professional principles and practices. To this effect, the Audit and Control Committee meets whenever appropriate, having held nine (9) meetings in the course of 2012.

Furthermore, the External Auditor participates regularly in the Audit and Control Committee meetings, when called to do so by the Committee, to explain and clarify different aspects of the audit reports and other aspects of its work. Additionally, and when requested by the Committee, other members of the management of the Company and its subsidiaries have attended Committee meetings to explain specific matters that are directly within their scope of competence. In particular, managers from the finance, planning and control areas, as well as those in charge of internal audit, have attended these meetings. The members of the Committee have held separate meetings with each of these when it was deemed necessary to closely monitor the preparation of the Company's financial information.

The above notwithstanding, Article 41 of the Regulations of the Board of Directors establishes that the Board of Directors shall endeavor to prepare the final financial statements in a manner that that will create no reason for qualifications from the Auditor. However, whenever the Board considers that it should maintain its standards, it shall publicly explain the contents and scope of the discrepancies.

B.1.33 Is the secretary of the Board also a director?

No

B.1.34 Explain the procedures for appointing and removing the Secretary of the Board, indicating whether his/her appointment and removal have been notified by the Appointments Committee and approved by the board in plenary session.

Appointment and removal procedure

In accordance with article 15 of the Regulations of the Board of Directors, the Board of Directors, upon the proposal of the Chairman, and after a report from the Nominating, Compensation and Corporate Governance Committee, shall appoint a Secretary of the Board, and shall follow the same procedure for approving his/her removal.

Does the Appointments Committee propose appointments?	Yes
Does the Appointments Committee advise on dismissals?	Yes
Do appointments have to be approved by the board in plenary session?	Yes
Do dismissals have to be approved by the board in plenary session?	Yes

Is the Secretary of the board entrusted in particular with the function of overseeing corporate governance recommendations?

Yes

Remarks

The Secretary of the Board shall, at all times, attend to the formal and substantive legality of the Board's actions, the conformance thereof to the Bylaws, the Regulations for the General Shareholders' Meeting and of the Board, and maintain in consideration the corporate governance recommendations assumed by the Company in effect from time to time (article 15 of the Regulations of the Board).

B.1.35 Indicate the mechanisms, if any, established by the company to preserve the independence of the auditors, of financial analysts, of investment banks and of rating agencies.

With regards to the independence of the external Auditor of the Company, Article 41 of the Regulations of the Board of Directors establishes that the Board shall, through the Audit and Control Committee, establish a stable and professional relationship with the Company's Auditor, strictly respecting the independence thereof.

In addition, the Auditing and Control Committee has a fundamental responsibility, as specified in article 21 of the Regulations of the Board, to establish and maintain appropriate relations with the Auditor in order to receive, for review by the Committee, information on all matters that could jeopardize the

independence thereof, as well as any other matters relating to the audit procedure, and such other communications as may be provided for in auditing legislation and in technical auditing regulations.

In any event, the Audit and Control Committee must receive, on an annual basis, written confirmation from the Auditor of its independence vis-à-vis the entity or entities directly or indirectly related thereto, as well as information regarding additional services of any kind provided to such entities by the Auditor or by the persons or entities related thereto pursuant to the provisions of the revised text of the Law on Auditing of Financial Statements approved in Royal Legislative Decree 1/2011, of 1 July.

The Committee must also issue on an annual basis, prior to the issuance of the audit report, a report stating an opinion regarding the independence of the Auditor. This report must in all cases include an opinion on the provision of the additional services referred to in the previous paragraph.

In addition, in accordance with Article 21 of the Regulations of the Board of Directors, it is the Audit and Control Committee that proposes to the Board of Directors, for submission to the shareholders at the General Shareholders' Meeting, the appointment of the Auditor as well as, if necessary, the appropriate terms for the hiring thereof, the scope of its professional engagement and the revocation or non-renewal of its appointment.

Furthermore, the External Auditor has direct access to the Audit and Control Committee and participates regularly in its meetings, in the absence of the Company management team when this is deemed necessary. To this effect, and in keeping with United States legislation on this matter, the external Auditors must inform the Audit and Control Committee at least once a year on the most significant generally accepted auditing policies and practices followed in the preparation of the Company's financial and accounting information affecting key elements in the financial statements which may have been discussed with the management team, and of all relevant communications between the Auditors and the Company management team.

In accordance with internal Company regulations and in line with the requirements imposed by US legislation, the engagement of any service from the Company's external Auditors must always have the prior approval of the Audit and Control Committee. Moreover, the engagement of non-audit services must be done in strict compliance with the Accounts Audit Law and the Sarbanes-Oxley Act published in the United States and subsequent regulations. For this purpose, and prior to the engagement of the Auditors, the Audit and Control Committee studies the content of the work to be done, evaluating any situations that may jeopardize independence of the Company's external Auditor and specifically supervises the percentage the fees paid for such services represent in the total revenue of the auditing firm. In this respect, the Company reports the fees paid to the external auditor, including those paid for non-audit services, in its Notes to the Financial Statements, in accordance with prevailing legislation.

B.1.36 Indicate whether the company has changed its external audit firm during the year. If so, identify the incoming audit firm and the outgoing auditor.

No

Outgoing auditor

Incoming auditor

Explain any disagreements with the outgoing auditor and the reasons for the same.

No

B.1.37 Indicate whether the audit firm performs other non-audit work for the company and/or its group. If so, state the amount of fees received for such work and the percentage they represent of the fees billed to the company and/or its group:

No

	Company	Group	Total
Amount of non-audit work (in thousands €)	0	0	0
Amount of non-audit work as a % of the total amount billed by the audit firm	0.000	0.000	0.000

B.1.38 Indicate whether the audit report on the previous year's financial statements is qualified or includes reservations. Indicate the reasons given by the Chairman of the Audit Committee to explain the content and scope of those reservations or qualifications.

No

B.1.39 Indicate the number of consecutive years during which the current audit firm has been auditing the financial statements of the company and/or its group. Likewise, indicate how many years the current firm has been auditing the accounts as a percentage of the total number of years over which the financial statements have been audited:

	Company	Group
Number of consecutive years	8	8
Number of years audited by current audit firm/Number of years the company's financial statements have been audited (%)	26.7	36.4

B.1.40 List any equity holdings of the members of the company's Board of Directors in other companies with the same, similar or complementary types of activity to that which constitutes the corporate purpose of the company and/or its group, and which have been reported to the company. Likewise, list the posts or duties they hold in such companies:

Name or corporate name of director	Corporate name of the company in question	% share	Post or duties
Mr. Isidro Fainé Casas	Telecom Italia, S.p.A.	0.004	--
Mr. Isidro Fainé Casas	Abertis Infraestructuras, S.A.	0.008	Vice Chairman

B.1.41 Indicate and give details of any procedures through which directors may receive external advice:

Yes

Details of procedure

Article 28 of the Regulations of the Board of Directors stipulates that in order to receive assistance in the performance of their duties, the Directors or any of the Committees of the Board may request that legal, accounting, financial or other experts be retained at the Company's expense. The engagement must necessarily be related to specific problems of a certain significance and complexity that arise in the performance of their office.

The decision to retain such services must be communicated to the Chairman of the Company and shall be implemented through the Secretary of the Board, unless the Board of Directors does not consider such engagement to be necessary or appropriate.

B.1.42 Indicate whether there are procedures for directors to receive the information they need in sufficient time to prepare for meetings of the governing bodies.

Yes

Details of procedure

The Company adopts the measures necessary to ensure that the Directors receive the necessary information, specially drawn up and geared to preparing the meetings of the Board and its Committees, sufficiently in advance. Under no circumstances shall such requirement not be fulfilled on the grounds of the importance or the confidential nature of the information, except in absolutely exceptional cases.

In this regard, at the beginning of each year the Board of Directors and its Committees shall set the calendar of ordinary meetings to be held during the year. The calendar may be amended by resolution of the Board itself, or by decision of the Chairman, in which case the Directors shall be made aware of the amendment as soon as practicable.

Also, and in accordance with Recommendation 19 of the Unified Good Governance Code, at the beginning of the year the Board and its Committees shall prepare an Action Plan detailing the actions to be carried out and their timing for each year, as per their assigned powers and duties.

Likewise, all the meetings of the Board and the Board Committees have a pre-established Agenda, which is communicated at least three days prior to the date scheduled for the meeting together with the call for the session. For the same purpose, the Directors are sent the documentation related to the Agenda of the meetings sufficiently in advance. Such information is subsequently supplemented with the written documentation and presentations handed out to the Directors at the meeting.

To provide all the information and clarifications necessary in relation to certain points deliberated, the Group's senior executive officers attend nearly all the Board and Committee meetings to explain the matters within their competencies.

Furthermore, and as a general rule, the Regulations of the Board of Directors expressly establish that Directors are granted the broadest powers to obtain information about all aspects of the Company, to examine its books, records, documents and other data regarding corporate transactions. The exercise of the right to receive information shall be channeled through the Chairman or Secretary of the Board of Directors, who shall respond to the requests made by the Directors, providing them with the requested information directly or offering them the proper contacts at the appropriate level of the organization.

B.1.43 Indicate and, where appropriate, give details of whether the company has established rules obliging directors to inform the board of any circumstances that might harm the organization's name or reputation, tendering their resignation as the case may be:

Yes

Details of rules

In accordance with Article 12 of the Regulations of the Board of Directors, Directors must tender their resignation to the Board of Directors and formalize such resignation when their remaining on the Board might affect the Company's credit or reputation in the market or otherwise jeopardizes its interests.

Likewise, article 32. h) of the Regulations establishes that Directors must report to the Board any circumstances related to them that might damage the credit or reputation of the Company as soon as possible.

B.1.44 Indicate whether any director has notified the company that he/she has been indicted or tried for any of the offences stated in article 124 of the Spanish Companies Act (LSA for its initials in Spanish):

No

Indicate whether the Board of Directors has examined this matter. If so, provide a justified explanation of the decision taken as to whether or not the director should continue to hold office.

No

Decision	Explanation

B.2. Committees of the board of directors

B.2.1 Give details of all the committees of the board of directors and their members:

NOMINATING, COMPENSATION AND CORPORATE GOVERNANCE COMMITTEE

Name	Post	Type
Mr. Alfonso Ferrari Herrero	Chairman	Independent
Mr. Carlos Colomer Casellas	Member	Independent
Mr. Gonzalo Hinojosa Fernández de Angulo	Member	Independent
Mr. Pablo Isla Álvarez de Tejera	Member	Independent
Mr. Peter Erskine	Member	Independent

AUDIT AND CONTROL COMMITTEE

Name	Post	Type
Mr. Gonzalo Hinojosa Fernández de Angulo	Chairman	Independent
Mr. Alfonso Ferrari Herrero	Member	Independent
Mr. Antonio Massanell Lavilla	Member	Proprietary

HUMAN RESOURCES, CORPORATE REPUTATION AND CORPORATE RESPONSIBILITY COMMITTEE

Name	Post	Type
Mr. Francisco Javier de Paz Mancho	Chairman	Independent
Mr. Alfonso Ferrari Herrero	Member	Independent
Mr. Antonio Massanell Lavilla	Member	Proprietary
Mr. Gonzalo Hinojosa Fernández de Angulo	Member	Independent
Mr. Pablo Isla Álvarez de Tejera	Member	Independent

REGULATION COMMITTEE

Name	Post	Type
Mr. Pablo Isla Álvarez de Tejera	Chairman	Independent
Mr. Alfonso Ferrari Herrero	Member	Independent
Mr. Francisco Javier de Paz Mancho	Member	Independent

Mr. José Fernando de Almansa Moreno-Barreda	Member	Other external
Ms. María Eva Castillo Sanz	Member	Executive

SERVICE QUALITY AND CUSTOMER SERVICE COMMITTEE

Name	Post	Type
Mr. Antonio Massanell Lavilla	Chairman	Proprietary
Mr. Alfonso Ferrari Herrero	Member	Independent
Mr. Carlos Colomer Casellas	Member	Independent
Mr. Gonzalo Hinojosa Fernández de Angulo	Member	Independent
Ms. María Eva Castillo Sanz	Member	Executive
Mr. Pablo Isla Álvarez de Tejera	Member	Independent

INTERNATIONAL AFFAIRS COMMITTEE

Name	Post	Type
Mr. José Fernando de Almansa Moreno-Barreda	Chairman	Other external
Mr. Alfonso Ferrari Herrero	Member	Independent
Mr. Francisco Javier de Paz Mancho	Member	Independent
Mr. Gonzalo Hinojosa Fernández de Angulo	Member	Independent
Mr. José María Abril Pérez	Member	Proprietary
Mr. Luiz Fernando Furlán	Member	Independent

EXECUTIVE COMMISSION

Name	Post	Type
Mr. César Alierta Izuel	Chairman	Executive
	Vice	
Mr. Isidro Fainé Casas	Chairman	Proprietary
	Vice	
Mr. José María Abril Pérez	Chairman	Proprietary
Mr. Alfonso Ferrari Herrero	Member	Independent
Mr. Carlos Colomer Casellas	Member	Independent
Mr. Francisco Javier de Paz Mancho	Member	Independent
Mr. Gonzalo Hinojosa Fernández de Angulo	Member	Independent
Mr. José María Álvarez-Pallete López	Member	Executive
Mr. Peter Erskine	Member	Independent

STRATEGY COMMITTEE

Name	Post	Type
Mr. Peter Erskine	Chairman	Independent
Mr. Alfonso Ferrari Herrero	Member	Independent
Mr. Gonzalo Hinojosa Fernández de Angulo	Member	Independent
Mr. José Fernando de Almansa Moreno-Barreda	Member	Other external
Ms. María Eva Castillo Sanz	Member	Executive

INNOVATION COMMITTEE

Name	Post	Type
Mr. Carlos Colomer Casellas	Chairman	Independent
Mr. Antonio Massanell Lavilla	Member	Proprietary

Mr. José María Abril Pérez	Member	Proprietary
Mr. Peter Erskine	Member	Independent

B.2.2 Indicate whether the Audit Committee is responsible for the following:

To supervise the preparation process, monitoring the integrity of financial information on the company and, if applicable, the group, and revising compliance with regulatory requirements, the adequate boundaries of the scope of consolidation and correct application of accounting principles.	Yes
To regularly review internal control and risk management systems, so main risks are correctly identified, managed and notified.	Yes
To safeguard the independence and efficacy of the internal audit function; propose the selection, appointment, reappointment and removal of the head of internal audit; propose the department's budget; receive regular report-backs on its activities; and verify that senior management are acting on the findings and recommendations of its reports.	Yes
To establish and supervise a mechanism whereby staff can report, confidentially and, if necessary, anonymously, any irregularities they detect in the course of their duties, in particular financial or accounting irregularities, with potentially serious implications for the firm.	Yes
To submit to the board proposals for the selection, appointment, reappointment and removal of the external auditor, and the engagement conditions.	Yes
To receive regular information from the external auditor on the progress and findings of the audit program and check that senior management are acting on its recommendations.	Yes
To ensure the independence of the external auditor.	Yes
In the case of groups, the committee should urge the group auditor to take on the auditing of all component companies.	Yes

B.2.3 Describe the organizational and operational rules and the responsibilities attributed to each of the board committees.

International Affairs Committee

a) Composition

The International Affairs Committee shall consist of such number of Directors as the Board of Directors determines from time to time, but in no case less than three, and the majority of its members shall be external Directors.

The Chairman of the International Affairs Committee shall be appointed from among its members.

b) Duties

Notwithstanding any other duties that the Board of Directors may assign thereto, the primary mission of the International Affairs Committee shall be to strengthen and bring relevant international issues to the attention of the Board of Directors for the proper development of the Telefónica Group. In that regard, it shall have the following duties, among others:

- 1) To pay special attention to institutional relations in the countries in which the companies of the Telefónica Group operate.
- 2) To review those matters of importance that affect it in international bodies and forums, or those of economic integration.

- 3) To review regulatory and competition issues and alliances.
- 4) To evaluate the programs and activities of the Company's various Foundations and the resources used to promote its image and international social presence.

c) Action Plan and Report

As with the Board and the rest of its Committees, at the beginning of each year and in accordance with Article 19 b) 3. of the Regulations of the Board of Directors, the International Affairs Committee shall prepare an Action Plan detailing the actions to be taken and their timing for each year in each of their fields of action.

The Committee also draws up an internal Activities Report summarizing the main activities and actions taken during the year, detailing the issues discussed at its meetings and highlighting certain aspects regarding its powers and duties, composition and operation.

As per Article 19 b) 3. of the Regulations of the Board of Directors, in order that it may properly exercise its duties, the Board of Directors is kept fully informed of the issues dealt with by the International Affairs Committee.

Audit and Control Committee

Pursuant to the provisions of Article 31 bis of the Company Bylaws of Telefónica, S.A., Article 21 of the Regulations of the Board of Directors regulates the Audit and Control Committee in the following terms:

a) Composition

The Audit and Control Committee shall be comprised of a minimum of three and a maximum of five Directors appointed by the Board of Directors. All members of the Committee must be External Directors, not Executive Directors, and at least one must be an Independent Director. When appointing such members, the Board of Directors shall take into account the appointees' knowledge and experience in matters of accounting, auditing and risk management.

The Chairman of the Audit and Control Committee, who shall in all events be an independent Director, shall be appointed from among its members, and shall be replaced every four years; he/she may be re-elected after the passage of one year from the date when he/she ceased to hold office.

b) Duties

Without prejudice to any other tasks that the Board of Directors may assign thereto, the primary duty of the Audit and Control Committee shall be to support the Board of Directors in its supervisory duties. Specifically, it shall have at least the following powers and duties:

- 1) To report, through its Chairman, to the General Shareholders' Meeting on matters raised thereat by the shareholders that are within the purview of the Committee;
- 2) To propose to the Board of Directors, for submission to the shareholders at the General Shareholders' Meeting, the appointment of the Auditor mentioned in Article 264 of the Companies Act (Ley de Sociedades de Capital), as well as, where appropriate, terms for the hiring thereof, the scope of its professional engagement and the revocation or renewal of its appointment.
- 3) To supervise internal audit and, in particular:
 - a) To ensure the independence and efficiency of the internal audit function;

- b) To propose the selection, appointment and removal of the person responsible for internal audit;
 - c) To propose the budget for such service;
 - d) To review the internal audit work plan and its annual activities report;
 - e) To receive periodic information on its activities; and
 - f) To verify that the senior executive officers take into account the conclusions and recommendations of its reports.
- 4) To supervise the process of preparing and submitting regulated financial information. With respect thereto, it shall be responsible for supervising the process of preparation and the integrity of the financial information relating to the Company and the Group, reviewing compliance with regulatory requirements, the proper determination of the scope of consolidation, and the correct application of accounting standards, informing the Board of Directors thereof.
- 5) To supervise the effectiveness of the Company's internal control system and risk management systems, and to discuss with the auditors significant weaknesses in the internal control system detected during the audit. With respect thereto, it shall be responsible for proposing to the Board of Directors a risk control and management policy, which shall identify at least the following:
- a) the types of risk (operational, technological, financial, legal and reputational) facing the company;
 - b) the setting of the risk level which the company considers acceptable;
 - c) the measures to mitigate the impact of the identified risks, in case they materialize;
 - d) the control and information systems to be used to control and manage the above-mentioned risks.
- 6) To establish and supervise a system that allows employees to confidentially and anonymously report potentially significant irregularities, particularly any financial and accounting irregularities detected within the Company.
- 7) To establish and maintain appropriate relations with the Auditor in order to receive, for review by the Committee, information on all matters that could jeopardize the independence thereof, as well as any other matters relating to the audit procedure, and such other communications as may be provided for in auditing legislation and in technical auditing regulations.

In any event, the Audit and Control Committee must receive, on an annual basis, written confirmation from the Auditor of its independence vis-à-vis the entity or entities directly or indirectly related thereto, as well as information regarding additional services of any kind provided to such entities by the Auditor or by the persons or entities related thereto pursuant to the provisions of the revised text of the Law on Auditing of Financial Statements approved in Royal Legislative Decree 1/2011, of 1 July.

- 8) To issue on an annual basis, prior to the issuance of the audit report, a report stating an opinion regarding the independence of the Auditor. This report must in all cases include an opinion on the provision of the additional services referred to in paragraph 7) above.

c) Operation

The Audit and Control Committee shall meet at least once every quarter and as often as appropriate, when called by its Chairman.

In the performance of its duties, the Audit and Control Committee may require that the Company's Auditor and the person responsible for internal audit, and any employee or senior executive officer of the Company, attend its meetings.

d) Action Plan and Report

As with the Board and its Committees, at the beginning of each year and in accordance with Article 19 b) 3. of the Regulations of the Board of Directors, the Audit and Control Committee shall prepare an Action Plan detailing the actions to be taken and their timing for each year in each of their fields of action.

The Committee also draws up an internal Activities Report summarizing the main activities and actions taken during the year, detailing the issues discussed at its meetings and highlighting certain aspects regarding its powers and duties, composition and operation.

As per Article 19 b) 3. of the Regulations of the Board of Directors, in order that it may properly exercise its duties, the Board of Directors is kept fully informed of the issues dealt with by the Audit and Control Committee.

Service Quality and Customer Service Committee

a) Composition

The Service Quality and Customer Service Committee shall consist of such number of Directors as the Board of Directors determines from time to time, but in no case less than three, and the majority of its members shall be external Directors.

The Chairman of the Service Quality and Customer Service Committee shall be appointed from among its members.

b) Duties

Without prejudice to any other duties that the Board of Directors may assign thereto, the Service Quality and Customer Service Committee shall have at least the following duties:

- 1) To periodically examine, review and monitor the quality indices of the principal services provided by the companies of the Telefónica Group.
- 2) To evaluate levels of customer service provided by such companies.

c) Action Plan and Report

As with the Board and the rest of its Committees, at the beginning of each year and in accordance with Article 19 b) 3. of the Regulations of the Board of Directors, the Service Quality and Customer Service Committee shall prepare an Action Plan detailing the actions to be taken and their timing for each year in each of their fields of action.

The Committee also draws up an internal Activities Report summarizing the main activities and actions taken during the year, detailing the issues discussed at its meetings and highlighting certain aspects regarding its powers and duties, composition and operation.

As per Article 19 b) 3. of the Regulations of the Board of Directors, in order that it may properly exercise its duties, the Board of Directors is kept fully informed of the issues dealt with by the Service Quality and Customer Services Committee.

Strategy Committee**a) Composition**

The Board of Directors shall determine the number of members of this Committee.

The Chairman of the Strategy Committee shall be appointed from among its members.

b) Duties

Without prejudice to any other tasks that the Board of Directors may assign thereto, the primary duty of the Strategy Committee shall be to support the Board of Directors in the analysis and follow up of the global strategy policy of the Telefónica Group.

c) Action Plan and Report

As with the Board and the rest of its Committees, at the beginning of each year and in accordance with Article 19 b) 3. of the Regulations of the Board of Directors, the Strategy Committee shall prepare an Action Plan detailing the actions to be taken and their timing for each year in each of their fields of action.

The Committee also draws up an internal Activities Report summarizing the main activities and actions taken during the year, detailing the issues discussed at its meetings and highlighting certain aspects regarding its powers and duties, composition and operation.

As per Article 19 b) 3. of the Regulations of the Board of Directors, in order that it may properly exercise its duties, the Board of Directors is kept fully informed of the issues dealt with by the Strategy Committee.

Innovation Committee**a) Composition**

The Board of Directors shall determine the number of members of this Committee.

The Chairman of the Innovation Committee shall be appointed from among its members.

b) Duties

The Innovation Committee is primarily responsible for advising and assisting in all matters regarding innovation. Its main object is to perform an examination, analysis and periodic monitoring of the Company's innovation projects, to provide guidance and to help ensure its implementation and development across the Group.

c) Action Plan and Report

As with the Board and the rest of its Committees, at the beginning of each year and in accordance with Article 19 b) 3. of the Regulations of the Board of Directors, the Innovation Committee shall prepare an Action Plan detailing the actions to be taken and their timing for each year in each of their fields of action.

The Committee also draws up an internal Activities Report summarizing the main activities and actions taken during the year, detailing the issues discussed at its meetings and highlighting certain aspects regarding its powers and duties, composition and operation.

As per Article 19 b) 3. of the Regulations of the Board of Directors, in order that it may properly exercise its duties, the Board of Directors is kept fully informed of the issues dealt with by the Innovation Committee.

Nominating, Compensation and Corporate Governance Committee

a) Composition

The Nominating, Compensation and Corporate Governance Committee shall consist of not less than three and not more than five Directors appointed by the Board of Directors. All members of the Committee must be external Directors and the majority thereof must be independent Directors.

The Chairman of the Nominating, Compensation and Corporate Governance Committee, who shall in all events be an independent Director, shall be appointed from among its members.

b) Duties

Notwithstanding other duties entrusted it by the Board of Directors, the Nominating, Compensation and Corporate Governance Committee shall have the following duties:

- 1) To report, following standards of objectivity and conformity to the corporate interest, on the proposals for the appointment, re-election and removal of Directors and senior executive officers of the Company and its subsidiaries, and evaluate the qualifications, knowledge and experience required of candidates to fill vacancies.
- 2) To report on the proposals for appointment of the members of the Executive Commission and of the other Committees of the Board of Directors, as well as the Secretary and, if applicable, the Deputy Secretary.
- 3) To organize and coordinate, together with the Chairman of the Board of Directors, a periodic assessment of the Board, pursuant to the provisions of Article 13.3 of these Regulations.
- 4) To inform on the periodic assessment of the performance of the Chairman of the Board of Directors.
- 5) To examine or organize the succession of the Chairman such that it is properly understood and, if applicable, to make proposals to the Board of Directors so that such succession occurs in an orderly and well-planned manner.
- 6) To propose to the Board of Directors, within the framework established in the By-Laws, the compensation for the Directors and review it periodically to ensure that it is in keeping with the tasks performed by them, as provided in Article 35 of these Regulations.
- 7) To propose to the Board of Directors, within the framework established in the By-Laws, the extent and amount of the compensation, rights and remuneration of a financial nature, of the Chairman, the executive Directors and the senior executive officers of the Company, including the basic terms of their contracts, for purposes of contractual implementation thereof.
- 8) To prepare and propose to the Board of Directors an annual report regarding the Director compensation policy.
- 9) To supervise compliance with the Company's internal rules of conduct and the corporate governance rules thereof in effect from time to time.
- 10) To exercise such other powers and perform such other duties as are assigned to such Committee in these Regulations.

c) Operation

In addition to the meetings provided for in the annual schedule, the Nominating, Compensation and Corporate Governance Committee shall meet whenever the Board of Directors of the Company or the Chairman thereof requests the issuance of a report or the approval of proposals within the scope of its powers and duties, provided that, in the opinion of the Chairman of the Committee, it is appropriate for the proper implementation of its duties.

d) Action Plan and Report

As with the Board and the rest of its Committees, at the beginning of each year and in accordance with Article 19 b) 3. of the Regulations of the Board of Directors, the Nominating, Compensation and Corporate Governance Committee shall prepare an Action Plan detailing the actions to be taken and their timing for each year in each of their fields of action.

The Committee also draws up an internal Activities Report summarizing the main activities and actions taken during the year, detailing the issues discussed at its meetings and highlighting certain aspects regarding its powers and duties, composition and operation.

As per Article 19 b) 3. of the Regulations of the Board of Directors, in order that it may properly exercise its duties, the Board of Directors is kept fully informed of the issues dealt with by the Nominating, Compensation and Corporate Governance Committee.

Human Resources, Corporate Reputation and Corporate Responsibility Committee**a) Composition**

The Human Resources and Corporate Reputation and Responsibility Committee shall consist of such number of Directors as the Board of Directors determines from time to time, but in no case less than three and the majority of its members shall be external Directors.

The Chairman of the Human Resources, Reputation and Corporate Responsibility Committee shall be appointed from among its members.

b) Duties

Without prejudice to any other tasks that the Board of Directors may assign thereto, the Human Resources and Corporate Reputation and Responsibility Committee shall have at least the following duties:

- 1) To analyze, report on and propose to the Board of Directors the adoption of the appropriate resolutions on personnel policy matters.
- 2) To promote the development of the Telefónica Group's Corporate Reputation and Responsibility project and the implementation of the core values of the Group.

c) Action Plan and Report

As with the Board and the rest of its Committees, at the beginning of each year and in accordance with Article 19 b) 3. of the Regulations of the Board of Directors, the Human Resources, Corporate Reputation and Responsibility Committee shall prepare an Action Plan detailing the actions to be taken and their timing for each year in each of their fields of action.

The Committee also draws up an internal Activities Report summarizing the main activities and actions taken during the year, detailing the issues discussed at its meetings and highlighting certain aspects regarding its powers and duties, composition and operation.

As per Article 19 b) 3. of the Regulations of the Board of Directors, in order that it may properly exercise its duties, the Board of Directors is kept fully informed of the issues dealt with by the Human Resources, Corporate Reputation and Responsibility Committee.

Regulation Committee

a) Composition

The Regulation Committee shall consist of such number of Directors as the Board of Directors determines from time to time, but in no case less than three, and the majority of its members shall be external Directors.

The Chairman of the Regulation Committee shall be appointed from among its members.

b) Duties

Notwithstanding other duties entrusted to it by the Board of Directors, the Regulation Committee shall have at least the following functions:

- 1) To monitor on a permanent basis the principal regulatory matters and issues affecting the Telefónica Group at any time, through the study, review and discussion thereof.
- 2) To act as a communication and information channel between the Management Team and the Board of Directors in regulatory matters and, where appropriate, to advise the latter of those matters deemed important or significant to the Company or to any of the companies of its Group in respect of which it is necessary or appropriate to make a decision or adopt a particular strategy.

c) Action Plan and Report

As with the Board and the rest of its Committees, at the beginning of each year and in accordance with Article 19 b) 3. of the Regulations of the Board of Directors, the Regulation Committee shall prepare an Action Plan detailing the actions to be taken and their timing for each year in each of their fields of action.

The Committee also draws up an internal Activities Report summarizing the main activities and actions taken during the year, detailing the issues discussed at its meetings and highlighting certain aspects regarding its powers and duties, composition and operation.

As per Article 19 b) 3. of the Regulations of the Board of Directors, in order that it may properly exercise its duties, the Board of Directors is kept fully informed of the issues dealt with by the Regulation Committee.

Executive Commission

a) Composition

The Executive Commission shall consist of the Chairman of the Board, once appointed as a member thereof, and not less than three nor more than ten Directors appointed by the Board of Directors.

In the qualitative composition of the Executive Commission, the Board of Directors shall seek to have external or non-executive Directors constitute a majority over the executive Directors.

In all cases, the affirmative vote of at least two-thirds of the members of the Board of Directors shall be required in order for the appointment or re- appointment of the members of the Executive Commission to be valid.

b) Duties

The Board of Directors, always subject to the legal provisions in force, has delegated all its powers to an Executive Commission, except those that cannot be delegated by Law, by the Company Bylaws, or by the Regulations of the Board of Directors.

The Executive Commission provides the Board of Directors with a greater efficiency and effectiveness in the executions of its tasks, since it meets more often.

c) Operation

The Executive Commission shall meet whenever called by the Chairman, and shall normally meet every fifteen days.

The Chairman and Secretary of the Board of Directors shall act as the Chairman and Secretary of the Executive Commission. One or more Vice Chairmen and a Deputy Secretary may also be appointed.

A quorum of the Executive Commission shall be validly established with the attendance, in person or by proxy, of one-half plus one of its members.

Resolutions shall be adopted by a majority of the Directors attending the meeting (in person or by proxy), and in the case of a tie, the Chairman shall cast the deciding vote.

d) Relationship with the Board of Directors

The Executive Commission shall report to the Board in a timely manner on the matters dealt with and the decisions adopted at the meetings thereof, with a copy of the minutes of such meetings made available to the members of the Board (article 20.C of the Regulations of the Board of Directors).

B.2.4 Identify any advisory or consulting powers and, where applicable, the powers delegated to each of the committees:

Committee name	Brief description
International Affairs Committee	Consultative and control committee
Audit and Control Committee	Consultative and control committee
Service Quality and Customer Service Committee	Consultative and control committee
Strategy Committee	Consultative and control committee
Innovation Committee	Consultative and control committee
Nominating, Compensation and Corporate Governance Committee	Consultative and control committee
Human Resources, Corporate Reputation and Corporate Responsibility Committee	Consultative and control committee
Regulation Committee	Consultative and control committee
Executive Commission	Corporate Body with general decision-making powers and express delegation of all powers corresponding to the Board of Directors except for those that cannot be delegated by law, bylaws or regulations.

B.2.5 Indicate, as appropriate, whether there are any regulations governing the board committees. If so, indicate where they can be consulted, and whether any amendments have been made during the

year. Also indicate whether an annual report on the activities of each committee has been prepared voluntarily.

International Affairs Committee

The organization and operation of the Board of Directors Committees are governed by specific regulations contained in the Regulations of the Board of Directors. This document is available for consultation on the company website.

As mentioned in section B.2.3 above, the Board Committees draw up an internal Report summarizing the main activities and actions taken during the year detailing the issues discussed at the meetings and highlighting certain aspects regarding the powers and duties, composition and operation.

Audit and Control Committee

The organization and operation of the Board of Directors Committees are governed by specific regulations contained in the Regulations of the Board of Directors. In addition, the Audit and Control Committee is specifically regulated in article 31 bis of the Bylaws. These documents are available for consultation on the company website.

As mentioned in section B.2.3 above, the Board Committees draw up an internal Report summarizing the main activities and actions taken during the year, detailing the issues discussed at the meetings and highlighting certain aspects regarding their powers and duties, composition and operation.

Service Quality and Customer Service Committee

The organization and operation of the Board of Directors Committees are governed by specific regulations contained in the Regulations of the Board of Directors. This document is available for consultation on the company website.

As mentioned in section B.2.3 above, the Board Committees draw up an internal Report summarizing the main activities and actions taken during the year detailing the issues discussed at the meetings and highlighting certain aspects regarding the powers and duties, composition and operation.

Strategy Committee

The organization and operation of the Board of Directors Committees are governed by specific regulations contained in the Regulations of the Board of Directors. This document is available for consultation on the company website.

As mentioned in section B.2.3 above, the Board Committees draw up an internal Report summarizing the main activities and actions taken during the year detailing the issues discussed at the meetings and highlighting certain aspects regarding the powers and duties, composition and operation.

Innovation Committee

The organization and operation of the Board of Directors Committees are governed by specific regulations contained in the Regulations of the Board of Directors. This document is available for consultation on the company website.

As mentioned in section B.2.3 above, the Board Committees draw up an internal Report summarizing the main activities and actions taken during the year detailing the issues discussed at the meetings and highlighting certain aspects regarding the powers and duties, composition and operation.

Nominating, Compensation and Corporate Governance Committee

The organization and operation of the Board of Directors Committees are governed by specific regulations contained in the Regulations of the Board of Directors. This document is available for consultation on the company website.

As mentioned in section B.2.3 above, the Board Committees draw up an internal Report summarizing the main activities and actions taken during the year detailing the issues discussed at the meetings and highlighting certain aspects regarding the powers and duties, composition and operation.

Human Resources, Corporate Reputation and Corporate Responsibility Committee

The organization and operation of the Board of Directors Committees are governed by specific regulations contained in the Regulations of the Board of Directors. This document is available for consultation on the company website.

As mentioned in section B.2.3 above, the Board Committees draw up an internal Report summarizing the main activities and actions taken during the year detailing the issues discussed at the meetings and highlighting certain aspects regarding the powers and duties, composition and operation.

Regulation Committee

The organization and operation of the Board of Directors Committees are governed by specific regulations contained in the Regulations of the Board of Directors. This document is available for consultation on the company website.

As mentioned in section B.2.3 above, the Board Committees draw up an internal Report summarizing the main activities and actions taken during the year detailing the issues discussed at the meetings and highlighting certain aspects regarding the powers and duties, composition and operation.

Executive Commission

The organization and operation of the Board of Directors Committees are governed by specific regulations contained in the Regulations of the Board of Directors. The Executive Commission is also regulated by Article 31 of the Bylaws. These documents are available for consultation on the company website.

B.2.6 Indicate whether the composition of the Executive Committee reflects the participation within the board of the different types of directors:

Yes

C. Related party transactions

C.1 Indicate whether the board plenary sessions have reserved the right to approve, based on a favorable report from the Audit Committee or any other committee responsible for this task, transactions which the company carries out with directors, significant shareholders or representatives on the board, or related parties:

Yes

C.2 List any relevant transactions entailing a transfer of assets or liabilities between the company or its group companies and the significant shareholders in the company:

Name or corporate name of significant shareholder	Name or corporate name of the company or its group company	Nature of the relationship	Type of transaction	Amount (thousands of euros)
Banco Bilbao Vizcaya Argentaria, S.A.	Rest of Telefónica Group	Contractual	Gain from sale or disposal of assets	1
Banco Bilbao Vizcaya Argentaria, S.A.	Rest of Telefónica Group	Contractual	Finance arrangements: loans and capital contributions (lender)	37,791
Banco Bilbao Vizcaya Argentaria, S.A.	Rest of Telefónica Group	Contractual	Finance leases (lessor)	53
Banco Bilbao Vizcaya Argentaria, S.A.	Rest of Telefónica Group	Contractual	Other expenses	986
Banco Bilbao Vizcaya Argentaria, S.A.	Rest of Telefónica Group	Contractual	Sale of goods (finished or in progress)	6,315
Banco Bilbao Vizcaya Argentaria, S.A.	Rest of Telefónica Group	Contractual	Guarantees and deposits received	471,002
Banco Bilbao Vizcaya Argentaria, S.A.	Rest of Telefónica Group	Contractual	Leases	392
Banco Bilbao Vizcaya Argentaria, S.A.	Rest of Telefónica Group	Contractual	Finance agreements, loans and capital contributions (borrower)	95,361
Banco Bilbao Vizcaya Argentaria, S.A.	Rest of Telefónica Group	Contractual	Commitments acquired	25,025
Banco Bilbao Vizcaya Argentaria, S.A.	Rest of Telefónica Group	Contractual	Receipt of services	14,150
Banco Bilbao Vizcaya Argentaria, S.A.	Rest of Telefónica Group	Contractual	Commitments acquired	5,718
Banco Bilbao Vizcaya Argentaria, S.A.	Rest of Telefónica Group	Contractual	Finance income	22,268
Banco Bilbao Vizcaya Argentaria, S.A.	Rest of Telefónica Group	Contractual	Services rendered	218,026
Banco Bilbao Vizcaya Argentaria, S.A.	Rest of Telefónica Group	Contractual	Finance costs	106,471
Banco Bilbao Vizcaya Argentaria, S.A.	Rest of Telefónica Group	Contractual	Acquisition of property, plant and equipment, intangible assets and other fixed assets	18,970
Banco Bilbao Vizcaya Argentaria, S.A.	Rest of Telefónica Group	Contractual	Other income	3,745
Banco Bilbao Vizcaya Argentaria, S.A.	Telefónica, S.A.	Contractual	Guarantees and deposits received	326
Banco Bilbao Vizcaya Argentaria, S.A.	Telefónica, S.A.	Contractual	Finance arrangements: loans and capital contributions (lender)	622,155
Banco Bilbao Vizcaya Argentaria, S.A.	Telefónica, S.A.	Contractual	Finance income	3,747
Banco Bilbao Vizcaya Argentaria, S.A.	Telefónica, S.A.	Contractual	Finance arrangements: loans and capital contributions (borrower)	449,472
Banco Bilbao Vizcaya Argentaria, S.A.	Telefónica, S.A.	Contractual	Receipt of services	27,627
Banco Bilbao Vizcaya Argentaria, S.A.	Telefónica, S.A.	Contractual	Dividends and other distributed earnings	285,564
Banco Bilbao Vizcaya Argentaria, S.A.	Telefónica, S.A.	Contractual	Dividends received	16,083
Banco Bilbao Vizcaya Argentaria, S.A.	Telefónica, S.A.	Contractual	Finance costs	5,377
Banco Bilbao Vizcaya Argentaria, S.A.	Telefónica, S.A.	Contractual	Commitments acquired	12,905,663
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Rest of Telefónica Group	Contractual	Leases	770
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Rest of Telefónica Group	Contractual	Services rendered	38,680

Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Rest of Telefónica Group	Contractual	Other expenses	64
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Rest of Telefónica Group	Contractual	Commitments acquired	48,550
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Rest of Telefónica Group	Contractual	Guarantees and deposits received	139,546
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Rest of Telefónica Group	Contractual	Commitments acquired	53
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Rest of Telefónica Group	Contractual	Receipt of services	33,879
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Rest of Telefónica Group	Contractual	Finance income	5
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Rest of Telefónica Group	Contractual	Finance costs	11,706
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Rest of Telefónica Group	Contractual	Sale of goods (finished or in progress)	6,244
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Telefónica, S.A.	Contractual	Receipt of services	25,387
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Telefónica, S.A.	Contractual	Finance agreements, loans and capital contributions (borrower)	384,519
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Rest of Telefónica Group	Contractual	Finance income	2,274
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Telefónica, S.A.	Contractual	Commitments acquired	2,661,335
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Telefónica, S.A.	Contractual	Finance arrangements: loans and capital contributions (lender)	618,021
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Telefónica, S.A.	Contractual	Dividends and other distributed earnings	134,535
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Telefónica, S.A.	Contractual	Guarantees and deposits received	9,800
Caja de Ahorros y Pensiones de Barcelona, "la Caixa"	Telefónica, S.A.	Contractual	Finance costs	5,424

C.3 List any relevant transactions entailing a transfer of assets or liabilities between the company or its group companies, and the company's managers or directors.

C.4 List any relevant transactions undertaken by the company with other companies in its group that are not eliminated in the process of drawing up the consolidated financial statements and whose subject matter and terms set them apart from the company's ordinary trading activities.

C.5 Identify, where appropriate, any conflicts of interest affecting company directors pursuant to article 127 of the LSA.

Yes

Name or corporate name of director

Mr. Isidro Fainé Casas

Description of the situation of conflict of interest

At the meeting of Telefónica, S.A.'s Executive Committee held on October 19, 2012, the Directors representing Caja de Ahorros y Pensiones de Barcelona, "La Caixa", and Banco Bilbao Vizcaya Argentaria, S.A., Mr. Isidro Fainé Casas and Mr. José María Abril Pérez, respectively, abstained from voting on the resolution relating to a bid to purchase preferred stock of Telefónica Finance USA LLC and, additionally to the simultaneous sale of treasury shares of Telefónica, S.A. and the subscription of newly issued plain-vanilla bonds, since both companies cooperate as financial institutions in that project.

Name or corporate name of director

Mr. José María Abril Pérez

Description of the situation of conflict of interest

At the meeting of Telefónica, S.A.'s Executive Committee held on October 19, 2012, the Directors representing Caja de Ahorros y Pensiones de Barcelona, "La Caixa", and Banco Bilbao Vizcaya Argentaria, S.A., Mr. Isidro Fainé Casas and Mr. José María Abril Pérez, respectively, abstained from voting on the resolution relating to a bid to purchase preferred stock of Telefónica Finance USA LLC and, additionally to the simultaneous sale of treasury shares of Telefónica, S.A. and the subscription of newly issued plain-vanilla bonds, since both companies cooperate as financial institutions in the project.

C.6 List the mechanisms established to detect, determine and resolve any possible conflicts of interest between the company and/or its group, and its directors, management or significant shareholders.

Company policy establishes the following principles governing possible conflicts of interest that may affect Directors, senior executive officers or significant shareholders:

- With respect to Directors, Article 32 of the Regulations of the Board of Directors establishes that Directors shall inform the Board of Directors of any situation of direct or indirect conflict they may have with the interest of the company. In the event of conflict, the Director affected shall refrain from participating in the deliberation to which the conflict refers.

Moreover, and in accordance with the provisions set out in the Regulations of the Board, Directors shall refrain from participating in votes that affect matters in which they or persons related to them have a direct or indirect interest.

Likewise, the aforementioned Regulations establish that Directors shall not directly or indirectly enter into professional or commercial transactions with the Company or with any of the companies of the Group, if such transactions are unrelated to the ordinary course of business of the Company or not performed on an arm's length basis, unless the Board of Directors is informed thereof in advance and, with the prior report of the Nominating, Compensation and Corporate Governance Committee, it approves the transaction upon the affirmative vote of at least 90% of the Directors present in person or by proxy.

Directors must also report with respect to themselves as well as the persons related thereto (a) the direct or indirect interests held by them and (b) the offices held or duties performed at any company that is in a situation of real competition with the Company.

For purposes of the provisions of this paragraph, the following shall not be deemed to be in a situation of actual competition with the Company, even if they have the same or a similar or complementary corporate purpose: (i) companies controlled thereby (within the meaning of Article 42 of the

Commercial Code); and (ii) companies with which Telefónica, S.A. has established a strategic alliance. Likewise, for purposes of the provisions hereof, proprietary Directors of competitor companies appointed at the request of the Company or in consideration of the Company's interest in the capital thereof shall not be deemed to be in a situation of competition.

- With regards to significant shareholders, Article 39 of the Regulations of the Board of Directors stipulates that the Board of Directors shall know the transactions that the Companies enter into, either directly or indirectly, with Directors, with significant shareholders or shareholders represented on the Board, or with persons related thereto.

The performance of such transactions shall require the authorization of the Board, after a favorable report of the Nominating, Compensation and Corporate Governance Committee, unless they are transactions or operations that form part of the customary or ordinary activity of the parties involved that are performed on customary market terms and in insignificant amounts for the Company.

The transactions referred to in the preceding sub-section shall be assessed from the point of view of equal treatment of shareholders and the arm's-length basis of the transaction, and shall be included in the Annual Corporate Governance Report and in the periodic information of the Company upon the terms set forth in applicable laws and regulations.

- With respect to senior executive officers, the Internal Code of Conduct for Securities Markets Issues sets out the general principles of conduct for the persons subject to the said regulations who are involved in a conflict of interest. The aforementioned Code includes all the Company Management Personnel within the concept of affected persons.

In accordance with the provisions of this Code, senior executive officers are obliged to (a) act at all times with loyalty to the Telefónica Group and its shareholders, regardless of their own or other interests; (b) refrain from interfering in or influencing the making of decisions that may affect individuals or entities with whom there is a conflict; and (c) refrain from receiving information classified as confidential which may affect such conflict. Furthermore, these persons are obliged to inform the Company Regulatory Compliance Unit of all transactions that may potentially give rise to conflicts of interest.

C.7 Is more than one group company listed in Spain?

No

Identify the listed subsidiaries in Spain

D RISK CONTROL SYSTEMS

D.1 Give a general description of risk policy in the company and/or its group, detailing and evaluating the risks covered by the system, together with evidence that the system is appropriate for the profile of each type of risk.

The Telefónica Group's business is conditioned by a series of intrinsic risk factors that affect exclusively the Group, as well as a series of external factors that are common to businesses of the same sector. The main risks and uncertainties facing the Company which could affect its business, financial position and results, are as follows:

Group-related risks

- **Country risk (investments in Latin America)**

At December 31, 2012, approximately 48.9% of the Telefónica Group's revenue (approximately 49.6% of its assets) is generated by the Latin American segment (primarily in Brazil, Argentina, Venezuela, Chile and Peru); 78.3% of those assets are generated in countries classified as investment grade (Brazil, Chile, Peru, Colombia, Mexico, Uruguay and Panama) by some of the credit rating agencies. The Telefónica business is especially sensitive to any of the risks related to Latin America described in this section, particularly if they affect or arise in Brazil, which at December 31, 2012 accounted for 50.6% of assets and 44.6% of revenue from Latin American operations.

The Group's investments and operations in Latin America could be affected by a series of risks related to economic, political and social factors in these countries, collectively denominated "country risk," including risks related to the following:

- government regulation or administrative policies may change unexpectedly, including changes that modify the terms and conditions of licenses and concessions and their renewal (or delay their approval) which could negatively affect the Group's interests in such countries;
- the effects of inflation, currency depreciation or currency restrictions and other restraints on transfer of funds may be imposed. For example, in Venezuela, the official US Dollar to Bolívar fuerte exchange rate is established by the Central Bank of Venezuela and the Minister of Finance. Additionally, the acquisition of foreign currencies by Venezuelan companies to pay foreign debt or dividends is subject to the pre-authorization of the relevant Venezuelan authorities;
- governments may expropriate or nationalize assets or increase their participation in the economy and companies; and
- economic downturns, political instability and civil disturbances may negatively affect the Telefónica Group's operations in such countries.

- **Foreign currency and interest rate risk**

The Telefónica Group's business is exposed to various types of market risks, above all the impact of changes in interest rates or foreign currency exchange rates.

At December 31, 2012, 23% of the Group's net debt was at floating rates, while 20% was denominated in a currency other than the euro.

To illustrate the sensitivity of financial expenses to a change in short-term interest rates at December 31, 2012: (i) a 100 basis points increase in interest rates in all currencies in which Telefónica has a financial position at that date would lead to an increase in financial expenses of 96 million euros, (ii) whereas a 100 basis points decrease in interest rates in all currencies except the euro, dollar and the pound sterling, in order to avoid negative rates, would lead to a reduction in financial expenses of 36 million euros. These calculations were made assuming a constant currency and balance position equivalent to the position at that date and bearing in mind the derivative financial instruments arranged.

As for the impact on the income statement, specifically exchange gains and losses in the financial result at December 31, 2012, the impact of a 10% increase or decrease in the exchange rate would be 159 million euros (assuming a constant currency position with an impact on profit or loss at that date including derivative instruments arranged and that Latin American currencies would fall against the US dollar and the rest of the currencies against the euro by 10%).

The Telefónica Group uses a variety of strategies to manage this risk, mainly through the use of financial derivatives, which themselves are also exposed to risk, including counterparty risk. Furthermore, the Group's risk management strategies may not achieve the desired effect, which could adversely affect the Group's business, financial condition, results of operations and cash flows.

- **Dependence on external sources of financing**

The performance, expansion and improvement of networks, the development and distribution of the Telefónica Group's services and products, as well as the development and implementation of new technologies or the renewal of licenses require a substantial amount of financing.

The performance of financial markets in terms of liquidity, cost of credit, access and volatility, continues to be overshadowed by persisting uncertainty regarding certain factors such as the pace of economic recovery, the health of the international banking system or the concerns regarding the burgeoning deficits of some European countries. The worsening international financial market conditions caused by some of these factors could make it more difficult and more expensive to refinance existing financial debt (at December 31, 2012, gross maturities in 2013, including the net position in derivative financial instruments, certain current payables and expected early redemptions amounted to around 10,074 million euros, or 9,574 million euros should Telefónica elect not to exercise expected early redemptions, and in 2014 to 7,850 million euros) or arrange new debt if necessary, and more difficult and costly to raise funds from our shareholders.

Furthermore, obtaining financing on the international capital markets could also be restricted (in terms of access and cost) if Telefónica's credit ratings are revised downwards, either due to lower solvency or operating performance, or as a result of a downgrade in the rating for Spanish sovereign risk by rating agencies. Any of these situations could have a negative impact on our ability to honor our debts.

Moreover, market conditions could make it harder to renew existing undrawn bilateral credit lines, 18% of which, at December 31, 2012, initially mature prior to December 31, 2013.

Risks related to the Group's industry

- **Current global economic situation**

The Telefónica Group's business is impacted by general economic conditions in each of the countries in which it operates. The uncertainty about whether economic recovery will continue may negatively affect the level of demand from existing and prospective customers, as customers may no longer deem critical the services offered by the Group. The main macroeconomic factors that could have an adverse impact on consumption and, accordingly, demand for our services and the Telefónica Group's results include the

dearth of credit as banks adjust their balance sheets, trends in the labor market, further erosion of consumer confidence, with an immediate increase in saving rates, or needs for greater fiscal adjustment, which would undermine household income levels. This risk is higher in Europe, but less relevant in other countries where the Telefónica Group operates.

Similarly, the sovereign debt crisis in certain euro-area countries and rating downgrades in some of these countries should be taken into account. Any further deterioration in sovereign debt markets or greater restrictions on credit in the banking sector could have an adverse impact on Telefónica's ability to raise financing and/or obtain liquidity. This could have a negative effect on the Group's business, financial condition, results of operations or cash flows. In addition, there could be other possible follow-on effects from the economic crisis on the Group's business, including insolvency of key customers or suppliers.

Lastly, in Latin America, the exchange rate risk in Venezuela (as reflected by the recent currency devaluation in February 2013) and Argentina (with a constant devaluation of the Argentinean peso against U.S. dollar) exists in relation to the negative impact any unexpected weakening in their currencies could have on cash flows from these countries. On February 8, 2013, the Venezuelan bolivar fuerte was devalued from 4.3 bolivar fuertes per U.S. dollar to 6.3 bolivar fuertes per U.S. dollar. The decision of the Venezuelan government affects the estimates made by the Group of the net asset value of the foreign currency position related to investments in Venezuela, which translates to an approximate pre-tax loss of 438 million euros on the 2012 financial statements.

- **Highly regulated markets**

As a multinational telecommunications company that operates in regulated markets, the Telefónica Group is subject to different laws and regulations in each of the jurisdictions in which it provides services and in which supranational regulators such as the European Union and national, state, regional and local authorities intervene to varying degrees and as appropriate. This regulation is strict in the countries in which the Company holds a significant market power position.

In Europe, wholesale mobile network termination rates came down in 2011. There were considerable reductions in many of the countries where the Group operates, notably in the UK (with a final reduction scheduled for 2015 and a decrease in prices of over 83% compared to the end of 2010) and Germany (cuts of over 50% since December 2010). In Spain, the schedule for reducing mobile call termination rates came into play on April 16, 2012, and the target price (1.09 euros) will be attained in July 2013, with a decrease of approximately 75% in wholesale prices. Other countries where rates will fall as from 2012 are the Czech Republic (slightly more than 49%), Ireland (approximately 72%) and Slovakia (approximately 58%).

Other services with regulated prices in Europe include call roaming, SMS and data services. The European Parliament and Council has approved the new Roaming III regulation which replaces all previous regulations. The objective of this Regulation is to set maximum prices for voice and SMS retail and wholesale services between July 2012 and July 2014, which will then be progressively reduced. It also regulates retail and wholesale data roaming charges for the first time.

Additionally, according to Roaming III, from July 2014, mobile operators would be forced to separate the sale of roaming services from their domestic services. This would allow users to choose a different operator for calls made in other Member States. Lastly, in relation to net neutrality, the new European regulatory framework establishes as a general principle the importance of ensuring European citizens have free internet access. Nevertheless, regulators could also adopt at any time measures or additional requirements to reduce roaming prices and fixed and/or mobile termination rates, and force Telefónica to provide third-party access to its networks.

Moreover, in Latin America there is tendency to review –and reduce– mobile network termination rates. For instance, reductions of 61% and 60% have been approved in Mexico and Chile, respectively. In Brazil, in October 2011, the regulator (Anatel) approved the fixed-mobile rate adjustment regulation, which entails a gradual reduction of these rates through to 2014 by applying a CPI-factor, which results in a reduction of approximately 29% in 2012-2014. The absolute decrease in public rates must be passed on to mobile interconnection rates (VU-M). In addition, there is a trend towards reductions in termination rates in Peru, Venezuela and Colombia.

The new regulatory principles established in Europe's common regulatory framework, adopted in 2009 and transposed in the national legislation of each Member State in which Telefónica operated during 2011 and 2012 could result in increased regulatory pressure on the local competitive environment. Specifically, this framework supports the possibility of national regulators, in specific cases and under exceptional conditions, establishing the functional separation between the wholesale and retail businesses of operators with significant market power and vertically integrated operators, whereby they would be required to offer equal wholesale terms to third-party operators that acquire these products.

The recommendation on the application of the European regulatory policy to next-generation broadband networks drawn up by the European Commission (EC) could also play a key role in the incentives for operators to invest in net fixed broadband networks in the short-term and medium-term, thus affecting the outlook for the business and competition in this market segment. Nonetheless, the EC is currently drafting respective recommendations on cost accounting and non-discrimination, and it is expected that these recommendations, which will affect the earlier recommendation, will be approved in mid-2013. According to statements by Commissioner Kroes, initial evaluations are that the Commission could make the regulation for new generation networks more flexible in exchange for stricter measures on new operators concerning non-discrimination.

Meanwhile, as the Group provides most of its services under licenses, authorizations or concessions, it is vulnerable to economic fines for serious breaches and, ultimately, revocation or failure to renew these licenses, authorizations or concessions or the granting of new licenses to competitors for the provisions of services in a specific market.

The Telefónica Group pursues their renewal to the extent provided by the contractual conditions, though it cannot guarantee that it will always complete this process successfully or under the most beneficial terms for the Group. In many cases it must satisfy certain obligations, including, among others, minimum specified quality standards, service and coverage conditions and capital investment. Failure to comply with these obligations could result in fines or even revocation or forfeiture of the license, authorization or concession.

Additionally, the Telefónica Group could be affected by regulatory actions carried out by antitrust or competition authorities. These authorizations could prohibit certain actions, such as new acquisitions or specific practices, create obligations or lead to heavy fines. Any such measures implemented by the competition authorities could result in economic and/or reputational loss for the Group, in addition to a loss of market share and/or in harm to the future growth of certain businesses.

- **Highly competitive markets and markets subject to constant technological development.**

The Telefónica Group operates in markets that are highly competitive and subject to constant technological development. Therefore, it is subject to the effects of actions by competitors in these markets and its ability to anticipate and adapt to constant technological changes taking place in the industry.

To compete effectively, the Telefónica Group needs to successfully market its products and services and respond to both commercial actions by competitors and other competitive factors affecting these markets, anticipating and adapting promptly to technological changes, changes in consumer preferences

and general economic, political and social conditions. Failure to do so appropriately could have an adverse impact on the Group's financial condition, results of operations and cash flows.

New products and technologies arise constantly, while the development of existing products and technologies can render obsolete the products and services the Telefónica Group offers and the technology it uses. This means that Telefónica must invest in the development of new products, technology and services so it can continue to compete effectively with current or future competitors, and which may result in the decrease of the Group's revenue margins. In this respect, margins from traditional voice and data business are shrinking, while new sources of revenues are deriving from mobile internet and connectivity services that are being launched. Research and development costs amounted to 1,071 million euros and 983 million euros in 2012 and 2011, respectively, representing 1.7% and 1.6% of the Group's consolidated revenue, respectively.

One technology that telecommunications operators, including Telefónica (in Spain and Latin America), are focused on is the new FTTx-type network, which offers broadband access using optical fiber with superior services, e.g. internet speed of up to 100mb or HD television services. However, substantial investment is required to deploy these networks, which entails fully or partially substituting copper loop access with optic fiber. As things stand today, scant demand for the capabilities offered by these new networks to end users could make it difficult to quantify the return on investment and justify the high investment.

In addition, many of the aforementioned works directed to network upgrade and to offer new products or services are not entirely under the Telefónica Group's control and could be constrained by applicable regulation.

- **Limitations on spectrum capacity could be costly and curtail growth.**

Telefónica's mobile operations in a number of countries may rely on the availability of spectrum. The Company's failure to obtain sufficient or appropriate spectrum capacity or its capacity to assume the related costs, could have an adverse impact on the quality on the launching and provision of new services and on the Company's ability to maintain the quality of existing services, which may adversely affect the Group's financial condition, results of operations and cash flows

In 2012, Telefónica Ireland invested 127 million euros to obtain spectrum in the 800, 900 and 1800 MHz bands. On February 20, 2013, Telefónica UK was granted two blocks of 10 MHz in the 800 MHz spectrum band for the rollout of a nationwide 4G network, total investment was of approximately 645 million euros. Meanwhile, in 2012, an investment was made in spectrum capacity in Nicaragua amounting to 5 million euros. In Brazil, Vivo was awarded a block of band with "X" of 2500 MHz (20+20 MHz), including the 450 MHz band in certain states in 2012. In Venezuela, in August 2012, a concession agreement was signed between Telefónica Venezuela and the regulator for the additional 20 MHz in the 1900 MHz frequency that had been granted to this company. Also in August 2012, Telefónica Móviles Chile, S.A. was awarded radiofrequencies for 4G technology. As regards new spectrum allocations in the countries where the Telefónica Group operates, in 2013 we are expecting auctions to take place in Slovakia, Colombia and Uruguay.

- **Supplier failures**

As a mobile and fixed telephony operator and provider of telecommunications services and products, the Telefónica Group, like other companies in the industry, depends upon a small number of major suppliers for essential products and services, mainly network infrastructure and mobile handsets. Telefónica Group depends on 13 handset suppliers and five network infrastructure suppliers, which together accounted for 80% of orders in 2012. These suppliers may, among other things, extend delivery times, raise prices and limit supply due to their own shortages and business requirements.

If these suppliers fail to deliver products and services to the Telefónica Group on a timely basis, it could jeopardize network deployment and expansion plans, which in some cases could adversely affect the Telefónica Group's ability to satisfy its license terms and requirements or have an adverse impact on the Group's business, financial condition, results of operations and cash flows.

- **Risks associated with unforeseen network interruptions**

Unanticipated network interruptions as a result of system failures, including those due to network, hardware or software or cyber-attacks, which affect the quality of or cause an interruption in the Telefónica Group's service, could lead to customer dissatisfaction, reduced revenues and traffic, costly repairs, penalties or other measures imposed by regulatory authorities and could harm the Telefónica Group's reputation.

Telefónica attempts to mitigate these risks through a number of measures, including backup systems and protective systems such as firewalls, virus scanners and other physical and logical security. However, these measures are not always effective. Although the Telefónica Group has insurance policies to cover this type of incidents and risks, these policies may not be sufficient to cover all possible monetary losses, although the claims and loss in revenue caused by service interruptions to date have been covered by these policies.

- **Electromagnetic radio emissions and possible health risks**

Currently, there is significant public concern regarding alleged potential effects of electromagnetic fields, emitted by mobile telephones and base stations, on human health. This social concern has caused certain governments and administrations to take measures that have hindered the deployment of the infrastructures necessary to ensure quality of service and affected the deployment criteria of new networks.

In May 2011, the specialized cancer research body of the World Health Organization (IARC) classified the electromagnetic fields in mobile telephony as "possibly carcinogenic," a classification which also includes products such as coffee and pickled foods. The World Health Organization subsequently indicated, in its fact sheet no. 193 published in June 2011, that to date it cannot be confirmed that the use of a mobile telephone has adverse effects on health.

The most recent official study (to the best of our knowledge), published in 2012 by Advisory Group on Non-ionising Radiation (AGNIR), concludes that there are not convincing evidences showing that mobile phone technologies cause adverse effects in the health of individuals. It cannot be certain that future reports and medical studies establish a link between the electromagnetic signals or emissions of radio frequencies and health problems.

Irrespective of the scientific evidence that may be obtained and even though the Telefónica Group has considered these risks and has an action plan for the various countries in which it provides services to ensure compliance with codes of good practice and relevant regulations, this concern, may affect the capacity to capture or retain customers, discourage the use of mobile telephones, or lead to legal costs and other expenses.

Society's worries about radiofrequency emissions could reduce the use of mobile telephones, which could cause the public authorities to implement measures restricting where transmitters and cell sites can be located and how they operate, and the use of our mobile devices, telephones and other products using mobile technology. This could lead to the Company being unable to expand or improve its mobile network. Furthermore, if any relevant authorities request that the thresholds of exposure to electromagnetic fields be reduced, the Company may have to invest in reconstructing its network to comply with these guidelines.

The adoption of new measures by governments or administrations or other regulatory interventions in this respect that may also arise in the future may adversely affect the Group's business, financial condition, results of operations and cash flows.

- **Risk of asset impairment**

The Telefónica Group reviews on an annual basis, or more frequently when the circumstances require it, the value of assets and cash-generating units, to assess whether their carrying values can be supported by the future expected cash flows, including, in some cases synergies allowed for in acquisition cost. Potential changes in the regulatory, business, economic or political environment may result in the need to introduce changes to estimates made and recognize impairment losses in goodwill, intangible assets or fixed assets.

Although the recognition of impairments of property, plant and equipment, intangible assets and financial assets results in a non-cash charge on the income statement, it could adversely affect the results of the Telefónica Group's operations. In this respect, the Telefónica Group has experienced impairment losses on certain of its investments, affecting the results of the year in which they were made. In 2012, an impairment loss was recognized on the stake in Telco, S.p.A. which, coupled with the impact of the recovery of all the operational synergies considered at the time of the investment and the profit contribution for the year, resulted in a negative impact of 1,277 million euros. In 2012, an impairment loss in goodwill was recognized amounting to 414 million euros for Telefónica operations in Ireland which, combined with the write-off of the intangible asset associated with the customer portfolio allocated to this market, resulted in a negative impact of 527 million euros.

- **Risks associated with internet**

Our internet access and hosting services may involve us in civil liability for illegal or illicit use of the internet. In addition, Telefónica, like all telecommunications services providers, may be held liable for the loss, release or inappropriate modification of the customer data stored on its services or carried by its networks

In most countries in which Telefónica operates, the provision of its internet access and hosting services (including the operation of websites with shelf-generated content) are regulated under a limited liability regime applicable to the content that it makes available to the public as a technical service provider, particularly content protected by copyright or similar laws. However, regulatory changes have been introduced imposing additional obligations on access providers (such as. blocking access to a website) as part of the struggle against some illegal or illicit uses of the internet, notably in Europe.

Other risks

- **Litigation and other legal proceedings**

- Telefónica and Telefónica Group companies are party to lawsuits and other legal proceedings in the ordinary course of their businesses, the financial outcome of which is unpredictable. An adverse outcome or settlement in these or other proceedings could result in significant costs and may have a material adverse effect on the Group's business, financial condition, results of operations and cash flows.

D.2 Indicate whether the company or group has been exposed to different types of risk (operational, technological, financial, legal, reputational, fiscal, etc.) during the year:

Yes

If so, indicate the circumstances and whether the established control systems worked adequately.

Risks occurring in the year

Risk of asset impairment.

Circumstances responsible for this occurrence

The Telefónica Group has taken impairment losses on certain of its investments, affecting the results of the year when they were made.

Operation of control systems

The Telefónica Group reviews on an annual basis (or more frequently where the circumstances require), the value of assets and cash-generating units, to assess whether their carrying values can be supported by projected future cash flows, including, in some cases synergies included in acquisition cost. Potential changes in the regulatory, business, economic or political environment may result in the need to introduce changes to the estimates made and recognize impairment losses in goodwill, intangible assets or fixed assets. Although the recognition of impairments of property, plant and equipment, intangible assets and financial assets results in a non-cash charge on the income statement, it could adversely affect the results of the Telefónica Group's operations.

In this respect, the Telefónica Group has experienced impairment losses on certain of its investments, affecting the results of the year in which they were made. Therefore, in 2012, as recorded in the Company's financial statements, an impairment loss was recognized on the stake in Telco, S.p.A. which, coupled with the impact of the recovery of part of the operational synergies considered in the investment, resulted in a negative impact of 1,277 million euros before tax. In 2012, an impairment loss in goodwill was recognized amounting to 414 million euros for Telefónica operations in Ireland which, combined with the write-off of the intangible asset associated with the customer portfolio allocated to this market, resulted in a negative of 527 million euros.

D.3 Indicate whether there is a committee or other governing body in charge of establishing and supervising these control systems.

Yes

If so, please explain its duties.

Name of the Committee or Body	Description of duties
Audit and Control Committee	The Board of Directors of Telefónica, S.A. has constituted an Audit and Control Committee whose powers and duties and rules of operation are set out in the Company Bylaws and in the Regulations of the Board of Directors. Such regulations comply with all

	<p>legal requirements as well as with the recommendations for good corporate governance issued by both national and international bodies.</p> <p>Unless dealing with specific issues, the following shall be invited to attend Committee meetings: the External Auditor, representatives of the Legal General Secretariat and the Board, as well as representatives from the following departments: Strategic, Finance and Development, Internal Audit, Intervention and Inspection, Planning, Budgets and Control, Operations and Human Resources.</p> <p>Occasionally, as mentioned above, other managers from within the Group are invited to inform the Committee on specific areas of interest to it.</p> <p>The duties of the Committee are established in the Company Bylaws of Telefónica, S.A. (art. 31 bis), and in the Regulations of the Board of Directors (art. 21), as described in section B.2.3 of this Report.</p> <p>In addition, the Company has designed a system of information to which the Chairman and the members of the Audit and Control Committee have access, through which they can obtain, if they wish, information on the conclusions of internal auditing reports and on the fulfillment of recommendations subject to specific monitoring.</p> <p>Likewise, within the Group, Committees have been set up in those companies whose shares are listed on stock market in countries other than Spain, with similar duties to those described for the Audit and Control Committee of Telefónica, S.A.</p>
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D.4 Identify and describe the processes for compliance with the regulations applicable to the company and/or its group.

The vast majority of the companies comprising the Telefónica Group operate in the telecommunications sector, which is subject to regulation in nearly all the countries where the Group is present. Among the basic objectives of the internal control model described above is compliance with laws and regulations that affect the Telefónica Group's activities. In particular, the Group has units exercising specific control over this type of risk, especially through its legal services and in the areas of corporate regulation in the Group companies.

E. General Shareholders' Meetings

E.1 Indicate the quorum required for constitution of the General Shareholders' Meeting established in the company's bylaws. Describe how it differs from the system of minimum quorums established in the LSA.

No

	Quorum % other than that established in article 102 of the LSA for general cases	Quorum % other than that established in article 103 of the LSA for the special cases described in article 103
Quorum required for first call	0	0
Quorum required for second call	0	0

E.2 Indicate and, as applicable, describe any differences between the company's system of adopting corporate resolutions and the framework set forth in the LSA.

No

E.3 List all shareholders' rights regarding the General Shareholders' Meetings other than those established under the LSA.

Telefónica grants all shareholders the rights related to the General Shareholders' Meetings set out in the LSA.

Likewise, with a view to encouraging shareholders' participation in the GSM, pursuant to Article 11 of the Regulations for the General Shareholders' Meeting of Telefónica, S.A., shareholders may at all times and after providing evidence of their status as such, make suggestions through the Shareholder Service [Servicio de Atención al Accionista] regarding the organization and operation of the General Shareholders' Meeting and the powers of the shareholders thereat.

E.4 Indicate the measures, if any, adopted to encourage shareholder participation at General Shareholders' Meetings.

The primary goal of the Regulations of the General Shareholders' Meeting of Telefónica, S.A. is to offer the shareholder a framework that guarantees and facilitates the exercise of their rights in their relationship with the governing body of the Company. Particular emphasis is placed on the shareholders' right to receive information and to participate in the deliberations and voting, by ensuring the widest possible dissemination of the call to meeting and of the proposed resolutions that are submitted to the shareholders at the General Shareholders' Meeting. In addition to the measures required by the applicable law in effect, the following are specific measures envisaged in the Regulation of the General Shareholders' Meeting with a view to facilitating shareholders' attendance and participation in the Meeting:

WEBSITE

From the date of publication of the notice of the call to the General Shareholders' Meeting, and in order to facilitate shareholders' attendance and participation therein, the Company shall include in its website, to the extent available and in addition to the documents and information required by the Law, all materials that the Company deems advisable for such purposes and in particular, but not exclusively, the following:

- e) Meeting notice.
- f) Total number of shares and voting rights on the date of the call, broken down by class of shares, if applicable.
- g) Documents to be presented at the General Shareholders' Meeting, especially reports of directors, auditors and independent experts.
- h) The text of all proposed resolutions or, where none exist, a report by the governing bodies commenting on each agenda point. On receipt, any proposed resolutions submitted by shareholders, would be included.
- i) Lines of communication between the Company and its shareholders, especially any pertinent explanations to enable shareholders to exercise their rights to information, indicating the postal and electronic email addresses to which shareholders should send any requests.
- j) The means to grant proxy for the General Shareholders' Meeting and cast votes from a distance, including the procedure to obtain attendance cards or certificates issued by the entities legally authorized to do so.
- k) Information regarding the place where the General Shareholders' Meeting is to be held, describing, when appropriate, the means of access to the meeting room.
- l) Any other matters of interest for purposes of following the proceedings at the Meeting, such as whether or not simultaneous interpretation services will be provided, the possibility that the General Shareholders' Meeting be followed by audio-visual means, or information in other languages.

The Company shareholders may obtain all the aforementioned information through the corporate website, or may request that it be sent or delivered to them without charge through the mechanisms established on the website for this purpose.

Suggestions made by the shareholders

As indicated above, without prejudice to the shareholders' right, in such cases and under such terms as are provided in the Law, to have certain matters included in the Agenda for the Meeting that they request be called, the shareholders may at all times and after providing evidence of their status as such, make suggestions through the Shareholder Service [Servicio de Atención al Accionista] regarding the organization and operation of the General Shareholders' Meeting and the powers of the shareholders thereat.

Likewise, through the Shareholder Service, shareholders may request all types of information, documentation and clarifications required in relation to the General Shareholders' Meeting, either through the Company website or by calling the toll-free line.

Electronic shareholders' forum

On occasion of the call to meeting and until each General Shareholders' Meeting is held, the Company shall place into operation on its website (www.telefonica.com) an Electronic Shareholders' Forum, which shall be accessible, with appropriate safeguards, by both individual shareholders and by any voluntary

associations they may create as provided by law, in order to facilitate their communication prior to a General Shareholders' Meeting being held. Proposed resolutions sought to be presented as a supplement to the agenda notified in the call to meeting may be published in the Forum, together with requests for adherence to such proposals, initiatives to reach the percentage sufficient to exercise a minority right provided by Law as well as proxy offers or solicitations.

Proxy granting and representation

The Chairman of the General Shareholders' Meeting, or the Secretary for the Meeting acting under a delegation of powers, shall resolve all questions arising in connection with the validity and effectiveness of the documents setting forth the right of any shareholder to attend the General Shareholders' Meeting, whether individually or by grouping shares with other shareholders, as well as the granting of a proxy or of powers of representation to another person, and shall ensure that only such documents as fail to meet the minimum essential requirements are considered invalid or ineffective and provided that the defects therein have not been cured.

At the General Shareholders' Meeting held on May 14, 2012, the Board of Directors, pursuant to articles 17 and 20bis of the By-Laws and articles 13 and 20bis of the Regulations for the General Shareholders' Meeting of Telefónica, S.A., agreed to enable procedures for distance representation and voting rights.

E.5 Indicate whether the General Shareholders' Meetings is presided by the Chairman of the Board of Directors. List measures, if any, adopted to guarantee the independence and correct operation of the General Shareholders' Meeting.

Yes

Details of measures

The General Shareholders' Meeting of Telefónica, S.A. has established its principles of organization and operation in a set of Regulations, approved by the General Shareholders' Meeting, and the Chairman must always act in line with the principles, criteria and guidelines set out therein.

In addition to establishing the principles of organization and operation of the General Shareholders' Meeting, gathering and organizing the different aspects of calling, organizing and holding the General Shareholders' Meeting in a single text, the document provides mechanisms to:

- Facilitate shareholders' exercise of their relevant rights, with particular attention to the shareholders' right to information and to participate in the deliberations and voting.
- Ensure the utmost transparency and efficiency in the establishment of the shareholders' will and in decision-making at the Meeting, ensuring the widest possible dissemination of the call to meeting and of the proposed resolutions.

Furthermore, in accordance with the Regulations of the Board of Directors, the conduct of the Chairman of the Board must always be in accordance with the decisions and criteria established by the shareholders at the General Shareholders' Meeting (in addition to the Board of Directors and the Board Committees).

E.6 Indicate the amendments, if any, made to the General Shareholders' Meeting regulations during the year.

At the General Shareholders' Meeting held on May 14, 2012, shareholders approved a partial amendment of the Regulations of the General Shareholders' Meeting primarily to make technical improvements to the wording thereof and to adjust them to the amendments introduced in the revised text of the Corporate

Enterprises Act approved by royal legislative decree 1/2010, of July 2, Law 25/2011, of August 1, partially reforming the Corporate Enterprises Act, and the incorporation of Directive 2007/36/EC of the European Parliament and Council of July 11 on the exercise of certain rights of shareholders in listed companies.

This reform of the Regulations of the General Shareholders' Meeting was also complemented with the reform of the Company Bylaws which was also approved by the General Shareholders' Meeting of 14 May 2012, responding additionally to the need to ensure the internal consistency of the regulations and corporate governance of Telefónica, S.A.

The specific amendments introduced to the Regulations of the General Shareholders' Meeting were:

- Article 3.- Pursuant to the wording of the new Article 18 bis of the Company's Bylaws, the name of the Company's corporate website is deleted so that any change to this corporate website does not necessarily imply having to amend the article.
- Article 7.- In order to (i) grant the Board of Directors sole powers to call the General Shareholders' Meeting, as a technical improvement; and (ii) adapt this article to the new wording of Article 168 of the Corporate Enterprises Act laid down in Law 25/2011, pursuant to the amendment to Article 15.3 of the Bylaws, this article is amended to establish the period during which the General Shareholders' Meeting should be held whenever it is so requested by the holders of at least five per cent of the share capital.
- Article 8.- In accordance with the amendment to Article 16 of the Bylaws, this article is amended to bring it into line with the new wording of Articles 516 and 519 of the Corporate Enterprises Act enacted by Law 25/2011 in relation to the call to the General Shareholders' Meeting, and the right of shareholders representing at least five per cent of the share capital to submit proposals for resolutions and new items on the agenda of the Ordinary General Shareholders' Meeting.
- Article 9.- In order to incorporate the amendments to Article 518 of the Corporate Enterprises Act enacted by Law 25/2011 regarding information that the Company shall publish continuously on its website prior to the General Shareholders' Meeting.
- Article 10.- In line with the amendment to Article 18 of the Bylaws, this article is amended to bring it into line with the wording of Article 520 of the Corporate Enterprises Act, subsequent to being amended by Law 25/2011, which (i) expands on the content of shareholders' information rights to include the content of the auditor's report, and gives them the powers to ask questions regarding information accessible to the public that the Company has provided to the National Securities Market Commission since the holding of the immediately prior General Shareholders' Meeting; and (ii) facilitate the smooth running of the General Shareholders' Meeting by providing information in question-and-answer format.
- Article 11.- Pursuant to the wording of the new Article 18 bis of the Company's Bylaws, the name of the Company's corporate website is deleted so that any change to this corporate website does not necessarily imply having to amend the article.
- Article 13.- This article is amended to update reference to the former Article 514 of the Corporate Enterprises Act, currently Article 526, and to develop and clarify representation at the General Shareholders' Meeting, especially in those circumstances where the proxy is affected by any of the conflicts of interest contemplated in the Corporate Enterprises Act.
- Article 27.- This article is amended to bring it into line with the wording of Article 525 of the Corporate Enterprises Act, which subsequent to the amendments laid down in Law 25/2011 stipulates that the resolutions approved at the General Shareholders' Meeting and the result of the votes shall be published within five days following the close of the Meeting.

E.7 Indicate the attendance figures for the General Shareholders' Meetings held during the year.

Date of general meeting	Attendance data				
	% attending in person	% by proxy	% remote voting		Total
			Electronic means	Other	
14/05/2012	16.240	38.040	0.000	0.000	54.280

E.8 Briefly indicate the resolutions adopted at the General Shareholders' Meetings held during the year and the percentage of votes with which each resolution was adopted.

GENERAL SHAREHOLDERS' MEETING – MAY 14, 2012

Items on agenda	Summary of proposal	Votes in favor	Votes against	Abstentions	Result of the vote
I	Approval of the Annual Accounts for Fiscal Year 2011.	2,211,561,004 (89.28%)	15,034,488 (0.61%)	250,541,455 (10.11%)	Approved
II.1	Re-Election of the director Mr. César Alierta Izuel.	1,871,251,071 (75.54%)	327,847,806 (13.23%)	278,038,070 (11.22%)	Approved
II.2	Re-Election of the director Mr. José María Álvarez-Pallete López.	1,813,177,017 (73.20%)	350,173,598 (14.14%)	313,786,332 (12.67%)	Approved
II.3	Re-Election of the director Mr. Gonzalo Hinojosa Fernández de Angulo.	1,822,654,379 (73.58%)	318,538,838 (12.86%)	335,943,730 (13.56%)	Approved
II.4	Re-Election of the director Mr. Pablo Isla Álvarez de Tejera.	1,796,342,903 (72.52%)	338,726,659 (13.67%)	342,067,385 (13.81%)	Approved
II.5	Ratification of the director Mr. Ignacio Moreno Martínez	1,785,622,936 (72.08%)	376,675,310 (15.21%)	314,838,701 (12.71%)	Approved
III	Re-election of the Auditor for 2012.	2,211,642,913 (89.28%)	13,597,797 (0.55%)	251,896,237 (10.17%)	Approved
IV	Amendment of Articles, 15, 16, 18, 27, 34 and 35 of the Bylaws and addition of a new Article 18 bis.	2,224,189,264 (89.79%)	2,515,369 (0.10%)	250,432,314 (10.11%)	Approved
V	Amendment of Articles 3, 7, 8, 9, 10, 11, 13 and 27 of the Regulations for the General Shareholders' Meeting.	2,224,313,257 (89.79%)	2,418,545 (0.10%)	250,405,145 (10.11%)	Approved
VI.1	Distribution of a dividend to be charged to unrestricted reserves.	2,214,180,049 (89.38%)	13,766,150 (0.56%)	249,190,748 (10.06%)	Approved
VI.2	Shareholder compensation by means of a scrip dividend.	2,202,515,877 (88.91%)	24,808,525 (1.00%)	249,812,545 (10.08%)	Approved
VII	Reduction of the share capital through the cancellation of treasury shares.	2,224,566,845 (89.80%)	2,967,157 (0.12%)	249,602,945 (10.08%)	Approved
VIII	Approval of the corporate website	2,227,159,258 (89.91%)	685,161 (0.03%)	249,292,528 (10.06%)	Approved
IX	Delegation of powers to formalize, interpret, correct and implement the resolutions adopted by the General Shareholders' Meeting.	2,226,593,452 (89.89%)	1,199,713 (0.05%)	249,343,782 (10.07%)	Approved
X	Consultative vote on the Report on Director Compensation Policy	1,500,696,825 (60.58%)	617,036,246 (24.91%)	359,403,876 (14.51%)	Approved

E.9 Indicate whether the bylaws impose any minimum requirement on the number of shares required to attend the General Shareholders' Meetings.

Yes

Number of shares required to attend the General Shareholders' Meetings

300

E.10 Indicate and explain the policies pursued by the company with reference to proxy voting at the General Shareholders' Meeting.

As indicated above, with a view to facilitating shareholders' attendance and participation in the General Shareholders' Meetings, the Company has established the following policies in keeping with the legislation in effect:

Voting by proxy at the General Shareholders' Meeting

- Every shareholder having the right to attend the General Shareholders' Meeting may be represented thereat by another person, even if not a shareholder. The proxy must be granted specifically for each Meeting, either by using the proxy-granting form printed on the attendance card or in any other manner permitted by the Law.
- Shareholders that do not hold the minimum number of shares required to attend the Meeting (300 shares) may at all times grant a proxy in respect thereof to a shareholder having the right to attend the Meeting, as well as group together with other shareholders in the same situation until reaching the required number of shares, following which a proxy must be granted to one of such shareholders.

Voting instructions

- The documents setting forth the proxies or powers of attorney for the General Shareholders' Meeting shall contain instructions regarding the direction of the vote. Unless otherwise expressly indicated by the shareholder granting the proxy, it shall be understood that the shareholder gives specific instructions to vote in favor of the proposed resolutions put forward by the Board of Directors regarding the matters on the agenda.
- If there are no voting instructions because the shareholders acting at the General Shareholders' Meeting are to decide matters that are not included in the agenda and are thus unknown on the date that the proxy is granted but which may be submitted to a vote at the Meeting, the proxy-holder shall vote in such direction as he deems most appropriate, taking into account the interest of the Company and that of the shareholder granting the proxy. The same rule shall apply when the relevant proposal or proposals submitted to the shareholders at the Meeting have not been made by the Board of Directors.

Proxies

- If the document setting forth the proxy or power of attorney does not state the specific person or persons to whom the shareholder grants the proxy, such proxy shall be deemed granted in favor of any of the following: the Chairman of the Board of Directors of the Company, or the person that stands in for him as Chairman of the General Shareholders' Meeting, or such person as is appointed by the Board of Directors, with notice of such appointment being given in advance in the official notice of the call to meeting. If the Chairman of the Board of Directors of the Company, or the person acting in his stead, or the person appointed by the Board of Directors, as applicable, is affected by any of the conflicts of interest contemplated in the Corporate Enterprises Act and the document setting forth the proxy does not contain any specific instructions, the proxy shall be deemed granted to the Secretary for the General Shareholders' Meeting.

Finally, to facilitate the maximum participation by shareholders, the Chairman of the General Shareholders' Meeting, or the Secretary for the Meeting acting under a delegation of powers, shall resolve all questions arising in connection with the validity and effectiveness of the documents setting forth the right of any shareholder to attend the General Shareholders' Meeting, as well as the granting of a proxy or of powers of representation to another person, and shall ensure that only such documents as fail to meet the minimum essential requirements are considered invalid or ineffective and provided that the defects therein have not been rectified.

E.11 Indicate whether the company is aware of the policy of institutional investors on whether or not to participate in the company's decision-making processes.

No

E.12 Indicate the address and mode of accessing corporate governance content on your company's website.

Telefónica complies with the applicable legislation and best practices in terms of the content of the website concerning Corporate Governance. In this respect, it fulfills both the technical requirements for access and for content for the Company website, through direct access from the homepage of **Telefónica, S.A. (www.telefonica.com)** in the section **"Shareholders and Investors"** (<http://www.telefonica.com/accionistasinversores/>), which includes not only all of the information that is legally required, but also information that the Company considers to be of interest.

All the available information included on the Company website, except for certain specific documents, is available in two languages: Spanish and English.

F. Degree of compliance with corporate governance recommendations

Indicate the degree of the company's compliance with Corporate Governance recommendations.

Should the company not comply with any of them, explain the recommendations, standards, practices or criteria the company applies.

F.1 The bylaws of listed companies should not place an upper limit on the votes that can be cast by a single shareholder, or impose other obstacles to the takeover of the company by means of share purchases on the market.

[See sections](#)

.9, B.1.22, B.1.23, E.1 and E.2.

Explain

According to Article 21 of the Company's Bylaws, no shareholder can exercise votes in respect of more than 10 per cent of the total shares with voting rights outstanding at any time, irrespective of the number of shares they may own. This restriction on the maximum number of votes that each shareholder can cast refers solely to shares owned by the shareholder concerned and cast on their own behalf. It does not include additional votes cast on behalf of other shareholders who may have appointed them as proxy, who are themselves likewise restricted by the 10 per cent voting ceiling.

The limitation established in the preceding paragraphs shall also apply to the maximum number of votes that may be collectively or individually cast by two or more shareholder companies belonging to the same group of entities, as well as to the maximum number of votes that may be cast by an individual or corporate shareholder and the entity or entities that are shareholders themselves and which are directly or indirectly controlled by such individual or corporate shareholder.

In addition, Article 25 of the Bylaws stipulates that no person may be appointed as Director unless they have held, for more than three years prior to their appointment, a number of shares of the Company representing a nominal value of at least 3,000 euros, which shares the Director may not transfer while in office. These requirements shall not apply to those persons who, at the time of their appointment, are related to the Company under an employment or professional relationship, or when the Board of Directors resolves to waive such requirements with the favorable vote of at least 85 percent of its members.

Article 26 of the Bylaws establishes that, in order for a Director to be appointed Chairman, Vice Chairman, Chief Executive Officer or member of the Executive Commission, it shall be necessary for such Director to have served on the Board for at least the three years immediately prior to any such appointment. However, such length of service shall not be required if the appointment is made with the favorable vote of at least 85 percent of the members of the Board of Directors.

The Company Bylaws (article 21) restrict the number of shares that may be cast by a single shareholder or by shareholders belonging to the same group in order to achieve a suitable balance and protect the position of minority shareholders, thus avoiding a potential concentration of votes among a reduced number of shareholders, which could impact on the guiding principle that the General Shareholders' Meeting must act in the interest of all the shareholders. Telefónica believes guarantees that any takeover shall require, in the interest of all shareholders, an offer for one hundred percent of the capital, because,

naturally, and as taught by experience, potential offerors may make their offer conditional upon the removal of the defense mechanism.

In relation to the above and in accordance with the provisions of article 527 of the Corporate Enterprises Act, any clauses in the bylaws of listed corporations that directly or indirectly restrict the number of shares that may be cast by a single shareholder by shareholders belonging to the same group or by any parties acting together with the aforementioned, will rendered null and void when, subsequent to a takeover bid, the buyer has a stake equal to or over 70% of share capital which confers voting rights, unless the buyer was not subject to neutralization measures to prevent a takeover bid or had not adapted these measures accordingly.

In addition, the special requirements for appointment as Director (Article 25 of the Bylaws) or as Chairman, Vice Chairman, Chief Executive Officer or member of the Executive Commission (Article 26 of the Bylaws) are justified by the desire that access to the management decision-making body and to the most significant positions thereon is reserved to persons who have demonstrated their commitment to the Company and who, in addition, have adequate experience as members of the Board, such that continuity of the management model adopted by the Telefónica Group may be assured in the interest of all of its shareholders and stakeholders. In any event, these special requirements may be waived by broad consensus among the members of the Board of Directors, namely, with the favorable vote of at least 85 percent of its members, as provided by the aforementioned articles of the Bylaws.

F.2 When a dominant and a subsidiary company are stock market listed, the two should provide detailed disclosure on:

- a) The type of activity they engage in, and any business dealings between them, as well as between the subsidiary and other group companies;**
- b) The mechanisms in place to resolve possible conflicts of interest.**

[See sections](#)

C.4 and C.7

Not applicable

F.3 Even when not expressly required under company law, any decisions involving a fundamental corporate change should be submitted to the General Shareholders' Meeting for approval or ratification. In particular:

- a) The transformation of listed companies into holding companies through the process of subsidiarization, i.e. reallocating core activities to subsidiaries that were previously carried out by the originating firm, even though the latter retains full control of the former;**
- b) Any acquisition or disposal of key operating assets that would effectively alter the company's corporate purpose;**
- c) Operations that effectively add up to the company's liquidation.**

Complies

- F.4 Detailed proposals of the resolutions to be adopted at the General Shareholders' Meeting, including the information stated in Recommendation 28, should be made available at the same time as the publication of the Meeting notice.**

Complies

- F.5 Separate votes should be taken at the General Meeting on materially separate items, so shareholders can express their preferences in each case. This rule shall apply in particular to:**
- a) The appointment or ratification of directors, with separate voting on each candidate;**
 - b) Amendments to the bylaws, with votes taken on all articles or group of articles that are materially different.**

[See section](#)

E.8

Complies

- F.6. Companies should allow split votes, so financial intermediaries acting as nominees on behalf of different clients can issue their votes according to instructions.**

[See section](#)

E.4

Complies

- F.7. The Board of Directors should perform its duties with unity of purpose and independent judgment, according all shareholders the same treatment. It should be guided at all times by the company's best interest and, as such, strive to maximize its value over time.**

It should likewise ensure that the company abides by the laws and regulations in its dealings with stakeholders; fulfils its obligations and contracts in good faith; respects the customs and good practices of the sectors and territories where it does business; and upholds any additional social responsibility principles it has subscribed to voluntarily.

Complies

- F.8 The board should see the core components of its mission as to approve the company's strategy and authorize the organizational resources to carry it forward, and to ensure that management meets the objectives set while pursuing the company's interests and corporate purpose. As such, the board in full should reserve the right to approve:**

- a) The company's general policies and strategies, and, in particular:**

- i. The strategic or business plan, management targets and annual budgets;
- ii. Investment and financing policy;
- iii. Design of the structure of the corporate group;
- iv. Corporate governance policy;
- v. Corporate social responsibility policy;
- vi. Remuneration and evaluation of senior officers;
- vii. Risk control and management, and the periodic monitoring of internal information and control systems.
- viii. Dividend policy, as well as the policies and limits applying to treasury stock.

[See sections](#)

B.1.10, B.1.13, B.1.14 and D.3

b) The following decisions:

- i. On the proposal of the company's chief executive, the appointment and removal of senior officers, and their compensation clauses.

[See section](#)

B.1.14

- ii. Directors' remuneration, and, in the case of executive directors, the additional consideration for their management duties and other contract conditions.

[See section](#)

B.1.14

- iii. The financial information that all listed companies must periodically disclose.
 - iv. Investments or operations considered strategic by virtue of their amount or special characteristics, unless their approval corresponds to the General Shareholders' Meeting;
 - v. The creation or acquisition of shares in special purpose vehicles or entities resident in countries or territories considered tax havens, and any other transactions or operations of a comparable nature whose complexity might impair the transparency of the group.
- c) Transactions which the company conducts with directors, significant shareholders, shareholders with board representation or other persons related thereto ("related-party transactions").**

However, board authorization need not be required for related-party transactions that simultaneously meet the following three conditions:

- 1. They are governed by standard form contracts applied on an across-the-board basis to a large number of clients;

2. They go through at market prices, generally set by the person supplying the goods or services;

3. Their amount is no more than 1% of the company's annual revenues.

It is advisable that related-party transactions should only be approved on the basis of a favorable report from the Audit Committee or some other committee handling the same function; and that the directors involved should neither exercise nor delegate their votes, and should withdraw from the meeting room while the board deliberates and votes.

Ideally the above powers should not be delegated with the exception of those mentioned in b) and c), which may be delegated to the Executive Committee in urgent cases and later ratified by the full board.

[See sections](#)

C.1 and C.6

Complies

F.9 In the interests of maximum effectiveness and participation, the Board of Directors should ideally comprise no fewer than five and no more than fifteen members

[See section](#)

B.1.1

Explain

The complexity of the Telefónica Group organizational structure, given the considerable number of companies it comprises, the variety of sectors it operates in, its multinational nature, as well as its economic and business relevance, justify the fact that the number of members of the Board is adequate to achieve an efficient and operative operation.

In addition, it is important to bear in mind the Company's large number of Board committees, which ensures the active participation of all its Directors.

F.10 External directors, proprietary and independent, should occupy an ample majority of board places, while the number of executive directors should be the minimum practical bearing in mind the complexity of the corporate group and the ownership interests they control.

[See sections](#)

A.2, A.3, B.1.3 and B.1.14.

Complies

F.11 In the event that some external director can be deemed neither proprietary nor independent, the company should disclose this circumstance and the links that person maintains with the company or its senior officers, or its shareholders.

[See section](#)

B.1.3

Complies

F.12 That among external directors, the relation between proprietary members and independents should match the proportion between the capital represented on the board by proprietary directors and the remainder of the company's capital.

This proportional criterion can be relaxed so the weight of proprietary directors is greater than would strictly correspond to the total percentage of capital they represent:

- 1. In large cap companies where few or no equity stakes attain the legal threshold for significant shareholdings, but where there are shareholders with high absolute value shareholdings.**
- 2. In companies with a plurality of shareholders represented on the board but not otherwise related.**

[See sections](#)

B.1.3, A.2 and A.3

Explain

The aforementioned recommendation number 12 refers to the composition of the group of external Directors. As stated in section B.1.3 of this Annual Corporate Governance Report, at 31 December 2012, the group of external Directors of Telefónica, S.A. was composed of 14 members (of a total of 18 Members), of whom five are proprietary Directors, seven are independent and two fall under the "other external Directors" category.

Of the five proprietary directors, two act in representation of Caja de Ahorros y Pensiones de Barcelona ("la Caixa"), which holds 5.596% of the capital stock of Telefónica, S.A., and two act in representation of Banco Bilbao Vizcaya Argentaria, S.A. (BBVA), which holds 5.753% of the capital stock, and one acts in representation of China Unicom (Hong Kong) Limited (China Unicom) which holds 1.37% of the capital stock.

Applying the proportional criteria established in article 243 of the Corporate Enterprises Act (and formerly in article 137 of the Spanish Companies Act, to which Recommendation 12 of the Unified Code refers to), regarding the total number of directors, the stakes held by "la Caixa" and BBVA are sufficient to entitle each entity to appoint a director.

Moreover, it must be taken into account that Recommendation 12 stipulates that this strict proportionality criterion can be relaxed so the weight of proprietary directors is greater than would strictly correspond to the total percentage of capital they represent in large cap companies where few or no equity stakes attain the legal threshold for significant shareholdings, despite the considerable sums actually invested.

In this regard, Telefónica is the listed company on Spanish stock exchanges with the third highest stock market capitalization, reaching the figure of 46,375 million euros at 31 December 2012, which means a very high absolute value of the stakes of "la Caixa" and BBVA in Telefónica (that of "la Caixa" is 2,595

million euros, and that of BBVA is 2,668 million euros), which justifies the overrepresentation of these entities on the Board of Directors, rising from one member of the board each (to which they would strictly have the right in accordance with Article 243 of the Spanish Corporations Law) to two members, i.e. permitting the appointment of just one more proprietary director over the strictly legal proportion.

On January 23, 2011, China Unicom, expanding on the existing strategic partnership, signed an extension to their Strategic Partnership Agreement with Telefónica, S.A., in which both companies agreed to strengthen and deepen their strategic cooperation in certain business areas, and committed to investing the equivalent of 500 million US dollars in ordinary shares of the other party. In recognition of China Unicom's stake in Telefónica, approval was given at Telefónica's General Shareholders' Meeting held on May 18, 2011 for the appointment of a board member named by China Unicom.

F.13 The number of independent directors should represent at least one third of all board members.

[See section](#)

B.1.3

Complies

F.14 The nature of each director should be explained to the General Meeting of Shareholders, which will make or ratify his or her appointment. Such determination should subsequently be confirmed or reviewed in each year's Annual Corporate Governance Report, after verification by the Nomination Committee. Said Report should also disclose the reasons for the appointment of proprietary directors at the urging of shareholders controlling less than 5% of capital; and explain any rejection of a formal request for a board place from shareholders whose equity stake is equal to or greater than that of others applying successfully for a proprietary directorships.

[See sections](#)

B.1.3 and B.1.4

Complies

F.15 When women directors are few or non existent, the board should state the reasons for this situation and the measures taken to correct it; in particular, the Nomination Committee should take steps to ensure that:

- a) The process of filling board vacancies has no implicit bias against women candidates;
- b) The company makes a conscious effort to include women with the target profile among the candidates for board places.

[See sections](#)

B.1.2, B.1.27 and B.2.3

Explain

In fact, the search for women who meet the necessary professional profile is a question of principle and, in this regard, it is clear that Telefónica has taken this concern on board. In this regard, it should be noted that, on January 23, 2008, the Board of Directors unanimously agreed to coopt, at the proposal of the Nominating, Compensation and Corporate Governance Committee, Ms. María Eva Castillo Sanz as an Independent Director of Telefónica. This appointment was ratified by the Ordinary General Shareholders' Meeting of Telefónica held on April 22, 2008, and she was thus appointed as a Member of the Board of the Company for a term of five years. On September 17, 2012, Ms. Eva Castillo Sanz was appointed as Chairwoman of Telefónica Europe, and therefore changed from being an Independent Director to an Executive Director.

Likewise, on December 19, 2007, the Board of Directors unanimously agreed, following a favorable report from the Nominating, Compensation and Corporate Governance Committee, to appoint Ms. María Luz Medrano Aranguren as the Deputy Secretary General and Secretary of the Board of Directors of Telefónica.

Article 10.3. of the Regulations of the Board of Directors stipulates that the Board of Directors and the Nominating, Compensation and Corporate Governance Committee shall ensure, within the scope of their respective powers, that the candidates chosen are persons of recognized caliber, qualifications and experience, who are willing to devote a sufficient portion of their time to the Company, and shall take extreme care in the selection of the persons to be appointed as Independent Directors.

Therefore, the selection procedure described above is based exclusively on the personal merits of the candidates ("recognized caliber, qualifications and experience") and their ability to dedicate themselves to the functions of members of the board, so there is no implicit bias capable of impeding the selection of women directors, if, within the potential candidates, there are women candidates who meet the professional profile sought at each moment.

F.16 The Chairman, as the person responsible for the proper operation of the Board of Directors, should ensure that directors are supplied with sufficient information in advance of board meetings, and work to procure a good level of debate and the active involvement of all members, safeguarding their rights to freely express and adopt positions; he or she should organize and coordinate regular evaluations of the board and, where appropriate, the company's chief executive, along with the chairmen of the relevant board committees.

[See section](#)

B.1.42

Complies

F.17 When a company's Chairman is also its chief executive, an independent director should be empowered to request the calling of board meetings or the inclusion of new business on the agenda; to coordinate and give voice to the concerns of external directors; and to lead the board's evaluation of the Chairman.

[See section](#)

B.1.21

Partially complies

Although there are no specific powers granted to an independent Director to these effects, the Company considers that this recommendation can be deemed as complied with for the following reasons:

- In accordance with Article 29 of the Regulations of the Board of Directors, all the Directors of the Company, including all independent Directors, may also request that a meeting of the Board of Directors be called whenever they consider it necessary, or that the items they deem appropriate be included in the Agenda.
- In addition, in accordance with article 13.3 of said Regulations, the Chairman of the Nominating, Compensation and Corporate Governance Committee –a post that shall always be given to an independent Director (article 22 of the Regulations)- and the Chairman of the Board of Directors shall be responsible for organizing and coordinating a periodic assessment of the Board.

F.18 The Secretary should take care to ensure that the board's actions:

- Adhere to the spirit and letter of laws and their implementing regulations, including those issued by regulatory agencies;**
- Comply with the company bylaws and the regulations of the General Shareholders' Meeting, the Board of Directors and others;**
- Are informed by those good governance recommendations of the Unified Code that the company has subscribed to.**

In order to safeguard the independence, impartiality and professionalism of the Secretary, his or her appointment and removal should be proposed by the Nomination Committee and approved by a full board meeting; the relevant appointment and removal procedures being spelled out in the board's regulations.

[See section](#)

B.1.34

Complies**F.19 The board should meet with the necessary frequency to properly perform its functions, in accordance with a calendar and agendas set at the beginning of the year, to which each director may propose the addition of other items.**

[See section](#)

B.1.29

Complies**F.20 Director absences should be kept to the bare minimum and quantified in the Annual Corporate Governance Report. When directors have no choice but to delegate their vote, they should do so with instructions.**

[See sections](#)

B.1.28 and B.1.30

Complies

F.21 When directors or the Secretary express concerns about some proposal or, in the case of directors, about the company's performance, and such concerns are not resolved at the meeting, the person expressing them can request that they be recorded in the minute book.

Complies

F.22 The board in full should evaluate the following points on a yearly basis:

- a) The quality and efficiency of the board's operation;
- b) Starting from a report submitted by the Nomination Committee, how well the Chairman and chief executive have carried out their duties;
- c) The performance of its committees on the basis of the reports furnished by the same.

[See section](#)

B.1.19

Complies

F.23 All directors should be able to exercise their right to receive any additional information they require on matters within the board's competence. Unless the bylaws or board regulations indicate otherwise, such requests should be addressed to the Chairman or Secretary.

[See section](#)

B.1.42

Complies

F.24 All directors should be entitled to call on the company for the advice and guidance they need to carry out their duties. The company should provide suitable channels for the exercise of this right, extending in special circumstances to external assistance at the company's expense.

[See section](#)

B.1.41

Complies

- F.25** Companies should organize induction programs for new directors to acquaint them rapidly with the workings of the company and its corporate governance rules. Directors should also be offered refresher programs when circumstances so advise.

Complies

- F.26** Companies should require their directors to devote sufficient time and effort to perform their duties effectively, and, as such:
- a) Directors should apprise the Nomination Committee of any other professional obligations, in case they might detract from the necessary dedication;
 - b) Companies should lay down rules about the number of directorships their board members can hold.

[See sections](#)

B.1.8, B.1.9 and B.1.17

Complies

- F.27** The proposal for the appointment or renewal of directors which the board submits to the General Shareholders' Meeting, as well as provisional appointments by the method of co-option, should be approved by the board:
- a) On the proposal of the Nomination Committee, in the case of independent directors.
 - b) Subject to a report from the Nomination Committee in all other cases.

[See section](#)

B.1.2

Complies

- F.28** Companies should post the following director particulars on their websites, and keep them permanently updated:
- a) Professional experience and background;
 - b) Directorships held in other companies, listed or otherwise;
 - c) An indication of the director's classification as executive, proprietary or independent; In the case of proprietary directors, stating the shareholder they represent or have links with.
 - d) The date of their first and subsequent appointments as a company director; and

- e) Shares held in the company and any options on the same.

Complies

- F.29** Independent directors should not stay on as such for a continued period of more than 12 years.

[See section](#)

B.1.2

Complies

- F.30** Proprietary directors should resign when the shareholders they represent dispose of their ownership interest in its entirety. If such shareholders reduce their stakes, thereby losing some of their entitlement to proprietary directors, the latter's number should be reduced accordingly.

[See sections](#)

A.2, A.3 and B.1.2

Complies

- F.31** The Board of Directors should not propose the removal of independent directors before the expiry of their tenure as mandated by the bylaws, except where just cause is found by the board, based on a proposal from the Nomination Committee. In particular, just cause will be presumed when a director is in breach of his or her fiduciary duties or comes under one of the disqualifying grounds enumerated in section III. 5 (Definitions) of this Code.

The removal of independents may also be proposed when a takeover bid, merger or similar corporate operation produces changes in the company's capital structure, in order to meet the proportionality criterion set out in Recommendation 12.

[See sections](#)

B.1.2, B.1.5 and B.1.26

Complies

- F.32** Companies should establish rules obliging directors to inform the board of any circumstance that might harm the organization's name or reputation, tendering their resignation as the case may be, with particular mention of any criminal charges brought against them and the progress of any subsequent trial.

The moment a director is indicted or tried for any of the crimes stated in article 124 of the Public Limited Companies Act, the board should examine the matter and, in view of the particular circumstances and potential harm to the company's name and reputation, decide

whether or not he or she should be called on to resign. The board should also disclose all such determinations in the Annual Corporate Governance Report.

[See sections](#)

B.1.43 and B.1.44

Complies

F.33 All directors should express clear opposition when they feel a proposal submitted for the board's approval might damage the corporate interest. In particular, independents and other directors unaffected by the conflict of interest should challenge any decision that could go against the interests of shareholders lacking board representation.

When the board makes material or reiterated decisions about which a director has expressed serious reservations, then he or she must draw the pertinent conclusions. Directors resigning for such causes should set out their reasons in the letter referred to in the next Recommendation.

This terms of this Recommendation should also apply to the Secretary of the board, director or otherwise.

Complies

F.34 Directors who give up their place before their tenure expires, through resignation or otherwise, should state their reasons in a letter to be sent to all members of the board. Irrespective of whether such resignation is filed as a significant event, the motive for the same must be explained in the Annual Corporate Governance Report.

[See section](#)

B.1.5

Complies

F.35 The company's remuneration policy, as approved by its Board of Directors, should specify at least the following points:

- a) The amount of the fixed components, itemised where necessary, of board and board committee attendance fees, with an estimate of the fixed annual payment they give rise to.
- b) Variable components, in particular:
 - 1) The types of directors they apply to, with an explanation of the relative weight of variable to fixed remuneration items;
 - 2) Performance evaluation criteria used to calculate entitlement to the award of shares or share options or any performance-related remuneration;

- 3) The main parameters and justification for any system of annual bonuses or other, non cash benefits;
 - 4) An estimate of the sum total of variable payments rising from the remuneration policy proposed, as a function of degree of compliance with pre-set targets or benchmarks.
- c) The main characteristics of pension systems (for example, supplementary pensions, life insurance and similar arrangements), with an estimate of their amount or annual equivalent cost.
- d) The conditions to apply to the contracts of executive directors exercising senior management functions, among them:
- 1) Duration;
 - 2) Notice periods; and
 - 3) Any other clauses covering hiring bonuses, as well as indemnities or "golden parachutes" in the event of early termination of the contractual relation between company and executive director.

[See section](#)

B.1.15

Complies

F.36 Remuneration comprising the delivery of shares in the company or other companies in the group, share options or other share-based instruments, payments linked to the company's performance or membership of pension schemes should be confined to executive directors.

The delivery of shares is excluded from this limitation when directors are obliged to retain them until the end of their tenure.

[See sections](#)

A.3 and B.1.3

Complies

F.37 External directors' remuneration should sufficiently compensate them for the dedication, abilities and responsibilities that the post entails, but should not be so high as to compromise their independence.

Complies

F.38 In the case of remuneration linked to company earnings, deductions should be computed for any qualifications stated in the external auditor's report.

Not applicable

- F.39** In the case of variable awards, remuneration policies should include technical safeguards to ensure they reflect the professional performance of the beneficiaries and not simply the general progress of the markets or the company's sector, atypical or exceptional transactions or circumstances of this kind.

Complies

- F.40** The Board should submit a report on the directors' remuneration policy to the advisory vote of the General Shareholders' Meeting, as a separate point on the agenda. This report can be supplied to shareholders separately or in the manner each company sees fit.

The report will focus on the remuneration policy the board has approved for the current year, with reference, as the case may be, to the policy planned for future years. It will address all the points referred to in Recommendation 35, except those potentially entailing the disclosure of commercially sensitive information. It will also identify and explain the most significant changes in remuneration policy with respect to the previous year, with a global summary of how the policy was applied over the period in question.

The role of the Remuneration Committee in designing the policy should be reported to the Meeting, along with the identity of any external advisors engaged.

[See section](#)

B.1.16

Complies

- F.41** The notes to the annual accounts should list individual directors' remuneration in the year, including:

- a) A breakdown of the compensation obtained by each company director, to include where appropriate:

- 1) Participation and attendance fees and other fixed directors payments;
- 2) Additional compensation for acting as chairman or member of a board committee;
- 3) Any payments made under profit-sharing or bonus schemes, and the reason for their accrual;
- 4) Contributions on the director's behalf to defined-contribution pension plans, or any increase in the director's vested rights in the case of contributions to defined-benefit schemes;
- 5) Any severance packages agreed or paid;
- 6) Any compensation they receive as directors of other companies in the group;
- 7) The remuneration executive directors receive in respect of their senior management posts;

- 8) Any kind of compensation other than those listed above, of whatever nature and provenance within the group, especially when it may be accounted a related-party transaction or when its omission would detract from a true and fair view of the total remuneration received by the director.
- b) An individual breakdown of deliveries to directors of shares, share options or other share-based instruments, itemised by:
 - 1) Number of shares or options awarded in the year, and the terms set for their execution;
 - 2) Number of options exercised in the year, specifying the number of shares involved and the exercise price;
 - 3) Number of options outstanding at the annual close, specifying their price, date and other exercise conditions;
 - 4) Any change in the year in the exercise terms of previously awarded options.
- c) Information on the relation in the year between the remuneration obtained by executive directors and the company's profits, or some other measure of enterprise results.

Complies

F.42 When the company has an Executive Committee, the breakdown of its members by director category should be similar to that of the board itself. The Secretary of the board should also act as secretary to the Executive Committee.

[See sections](#)

B.2.1 and B.2.6

Complies

F.43 The board should be kept fully informed of the business transacted and decisions made by the Executive Committee. To this end, all board members should receive a copy of the Committee's minutes.

Complies

F.44 In addition to the Audit Committee mandatory under the Securities Market Act, the Board of Directors should form a committee, or two separate committees, of Nomination and Remuneration.

The rules governing the make-up and operation of the Audit Committee and the committee or committees of Nomination and Remuneration should be set forth in the board regulations, and include the following:

- a) The Board of Directors should appoint the members of such committees with regard to the knowledge, aptitudes and experience of its directors and the terms of reference of each committee; discuss their proposals and reports; and be responsible for overseeing

and evaluating their work, which should be reported to the first board plenary following each meeting;

- b) These committees should be formed exclusively of external directors and have a minimum of three members. Executive directors or senior officers may also attend meetings, for information purposes, at the Committees' invitation.
- c) Committees should be chaired by an independent director.
- d) They may engage external advisors, when they feel this is necessary for the discharge of their duties.
- e) Meeting proceedings should be minuted and a copy of the minutes sent to all board members.

[See sections](#)

B.2.1 and B.2.3

Complies

F.45 The job of supervising compliance with internal codes of conduct and corporate governance rules should be entrusted to the Audit Committee, the Nomination Committee or, as the case may be, separate Compliance or Corporate Governance committees.

Complies

F.46 All members of the Audit Committee, particularly its chairman, should be appointed with regard to their knowledge and background in accounting, auditing and risk management matters.

Complies

F.47 Listed companies should have an internal audit function, under the supervision of the Audit Committee, to ensure the proper operation of internal reporting and control systems.

Complies

F.48 The head of internal audit should present an annual work program to the Audit Committee, report to it directly on any incidents arising during its implementation, and submit an activities report at the end of each year.

Complies

F.49 Control and risk management policy should specify at least:

- a) The different types of risk (operational, technological, financial, legal, reputational, ...) the company is exposed to, with the inclusion under financial or economic risks of contingent liabilities and other off-balance sheet risks;

- b) The determination of the risk level the company sees as acceptable;
- c) Measures in place to mitigate the impact of risk events should they occur;
- d) The internal reporting and control systems to be used to control and manage the above risks, including contingent liabilities and off-balance sheet risks.

[See section](#)

D

Complies

F.50 The Audit Committee's role should be:

1st. With respect to internal control and reporting systems:

- a) Monitor the preparation and the integrity of the financial information prepared on the company and, where appropriate, the group, checking for compliance with legal provisions, the accurate demarcation of the consolidation perimeter, and the correct application of accounting principles.
- b) Review internal control and risk management systems on a regular basis, so main risks are properly identified, managed and disclosed.
- c) Monitor the independence and efficacy of the internal audit function; propose the selection, appointment, reappointment and removal of the head of internal audit; propose the department's budget; receive regular report-backs on its activities; and verify that senior management are acting on the findings and recommendations of its reports.
- d) Establish and supervise a mechanism whereby staff can report, confidentially and, if necessary, anonymously, any irregularities they detect in the course of their duties, in particular financial or accounting irregularities, with potentially serious implications for the firm.

2nd. With respect of the external auditor:

- a) Make recommendations to the board for the selection, appointment, reappointment and removal of the external auditor, and the terms of his engagement.
- b) Receive regular information from the external auditor on the progress and findings of the audit programme, and check that senior management are acting on its recommendations.
- c) Monitor the independence of the external auditor, to which end:
 - i) The company should notify any change of auditor to the CNMV as a significant event, accompanied by a statement of any disagreements arising with the outgoing auditor and the reasons for the same.
 - ii) The Committee should ensure that the company and the auditor adhere to current regulations on the provision of non-audit services, the limits on the concentration of the auditor's business and, in general, other requirements designed to safeguard auditors' independence;

- iii) The Audit Committee will investigate the issues giving rise to the resignation of any external auditor.
- d) In the case of groups, the Committee should urge the group auditor to take on the auditing of all component companies.

[See sections](#)

B.1.35, B.2.2, B.2.3 and D.3

Complies

F.51 The Audit Committee should be empowered to meet with any company employee or manager, even ordering their appearance without the presence of another senior officer.

Complies

F.52 The Audit Committee should prepare information on the following points from Recommendation 8 for input to board decision-making:

- a) The financial information that all listed companies must periodically disclose. The Committee should ensure that interim statements are drawn up under the same accounting principles as the annual statements and, to this end, may ask the external auditor to conduct a limited review.
- b) The creation or acquisition of shares in special purpose vehicles or entities resident in countries or territories considered tax havens, and any other transactions or operations of a comparable nature whose complexity might impair the transparency of the group.
- c) Related-party transactions, except where their scrutiny has been entrusted to some other supervision and control committee.

[See sections](#)

B.2.2 and B.2.3

Complies

F.53 The Board of Directors should seek to present the annual accounts to the General Shareholders' Meeting without reservations or qualifications in the audit report. Should such reservations or qualifications exist, both the Chairman of the Audit Committee and the auditors should give a clear account to shareholders of their scope and content.

[See section](#)

B.1.38

Complies

F.54 The majority of Nomination Committee members – or Nomination and Remuneration Committee members as the case may be – should be independent directors.

[See section](#)

B.2.1

Complies

F.55. The Remuneration Committee should have the following functions in addition to those stated in earlier recommendations:

- a) Evaluate the balance of skills, knowledge and experience on the board, define the roles and capabilities required of the candidates to fill each vacancy, and decide the time and dedication necessary for them to properly perform their duties.
- b) Examine or organize, in appropriate form, the succession of the chairman and chief executive, making recommendations to the board so the handover proceeds in a planned and orderly manner.
- c) Report on the senior officer appointments and removals which the chief executive proposes to the board.
- d) Report to the board on the gender diversity issues discussed in Recommendation 14 of this Code.

[See section](#)

B.2.3

Complies

F.56. The Nomination Committee should consult with the company's Chairman and chief executive, especially on matters relating to executive directors.

Any board member may suggest directorship candidates to the Nomination Committee for its consideration.

Complies

F.57. The Remuneration Committee should have the following functions in addition to those stated in earlier recommendations:

- a) Make proposals to the Board of Directors regarding:
 - i) The remuneration policy for directors and senior officers;
 - ii) The individual remuneration and other contractual conditions of executive directors.

- iii) The standard conditions for senior officer employment contracts.
- b) Oversee compliance with the remuneration policy set by the company.

[See sections](#)

B.1.14 and B.2.3

Complies

F.58. The Remuneration Committee should consult with the Chairman and chief executive, especially on matters relating to executive directors and senior officers.

Complies

G. Other information of interest

If you consider that there is any material aspect or principle relating to the Corporate Governance practices followed by your company that has not been addressed in this report, specify and explain below.

ALL NOTES ON SECTION G ARE ATTACHED AS APPENDIX A TO THIS CORPORATE GOVERNANCE REPORT.

You may include in this section any other information, clarification or observation related to the above sections of this report, where relevant and not repetitive.

Specifically indicate whether the company is subject to corporate governance legislation from a country other than Spain and, if so, include the compulsory information to be provided when different to that required by this report.

Binding definition of independent director:

List any independent directors who maintain, or have maintained in the past, a relationship with the company, its significant shareholders or managers, when the significance or importance thereof would dictate that the directors in question may not be considered independent pursuant to the definition set forth in section 5 of the Unified Good Governance Code:

No

Date and signature:

This annual corporate governance report was adopted by the company's Board of Directors at its meeting held on February 27, 2013.

List whether any directors voted against or abstained from voting on the approval of this report.

No

APPENDIX TO THE TELEFÓNICA, S.A. 2012 ANNUAL CORPORATE GOVERNANCE REPORT

I.- SECTION G OF THE ANNUAL CORPORATE GOVERNANCE REPORT: OTHER INFORMATION OF INTEREST

If you consider that there is any material aspect or principle relating to the Corporate Governance practices followed by your company that has not been addressed in this report, indicate and explain below.

GENERAL CLARIFICATION: It is hereby stated that the details contained in this report refer to the financial year ended on December 31, 2012, except in those issues in which a different date of reference is specifically mentioned.

- Note 1 to Section A.3.

It should be noted that the Company has an Internal Code of Conduct for Securities Markets Issues, among its governing rules setting out, among other issues, the general operating principles for Directors and senior executive officers when carrying out personal trades involving securities issued by Telefónica and financial instruments and contracts whose underlying securities or instruments are issued by the Company.

The general operating principles of this Internal Code of Conduct include transactions subject to notification, action limitations as well as the minimum holding period when acquiring securities in the Company, during which time these may not be transferred, except in the event of extraordinary situations that justify their transfer, subject to authorization by the Regulatory Compliance Committee.

- Note 2 to Section A.3

On January 11, 2013, Mr. César Alierta Izuel notified the CNMV of the transfer of 80,053 Telefónica, S.A. shares held indirectly, and the direct acquisition of 80,053 Telefónica, S.A. shares.

On January 18, 2013, Mr. César Alierta Izuel, Mr. José María Álvarez-Pallete López, and Mr. Santiago Fernández Valbuena notified the CNMV of their acquisition of 9 Telefónica, S.A. shares each.

On February 18 and 19, 2013, Mr. César Alierta Izuel, Mr. José María Álvarez-Pallete López, and Mr. Santiago Fernández Valbuena notified the CNMV of their acquisition of 10 Telefónica, S.A. shares each.

- Note 3 to Section A.3

On September 16, 2011, the Executive Chairman of the Company, Mr. César Alierta Izuel, notified the CNMV of the purchase of 100,000 call options granting the right to acquire 10 million shares of Telefónica, S.A. up to the maturity date on June 20, 2014, with an exercise price of 18 euros.

Likewise, the amounts appearing in Section A.3. of this report under "Number of direct options" (i.e. Mr. César Alierta Izuel, 170,897; Mr. Julio Linares López, 128,173; Mr. José María Álvarez-Pallete López,

77,680; and Mr. Santiago Fernández Valbuena, 77,680) related to the maximum number of shares corresponding to the fifth phase of the "Performance Share Plan" to be delivered (from July 1, 2013) if all the terms established for such delivery are met.

At the General Shareholders' Meeting of Telefónica, S.A. on May 18, 2011, its shareholders approved the introduction of a long-term incentive plan for managers and senior executives of the Group (including Executive Directors) known as the Performance & Investment Plan ("PIP"). Under this plan, participants who met the qualifying requirements were awarded a certain number of Telefónica, S.A. shares as a form of variable compensation. In addition said General Shareholders' Meeting approved the maximum number of shares to be awarded to Executive Directors subject to their meeting the Co-Investment requirement established in the Plan and the maximum target TSR established for each phase.

In accordance with the above, the amounts appearing in Section A.3. of this report under "Number of direct options" and "Equivalent number of shares" (i.e. Mr. César Alierta Izuel, 574,334-897,397; Mr. Julio Linares López, 163,828-255,983; Mr. José María Álvarez-Pallete López, 267,650-418,204; Mr. Santiago Fernández Valbuena, 182,742-285,536; and Ms. Eva Castillo Sanz, 95,864-149,787) relate to the theoretical number of shares assigned and the maximum possible number of shares to be received in the first and second phase if the co-investment requirement established in the Plan and the maximum target TSR established for each phase are met.

- Note 4 to Section B.1.3

On September 17, 2012, Mr. Julio Linares López resigned from his post as the Company's Chief Operating Officer (CCO) of Telefónica, S.A. and his managerial post in the Telefónica Group and therefore went from being an Executive Director to being classified in the "Other External Directors" category.

On September 17, 2012, Ms. Eva Castillo Sanz was appointed as Chairwoman of Telefónica Europe, and therefore changed from being an Independent Director to an Executive Director.

On December 31, 2012, five years after he stopped performing executive duties in the Telefónica Group (as an employee and director), Mr. Peter Erskine was reclassified from "Other External Directors" to Independent Director.

- Note 5 to Section B.1.10

Although the investment and financing policy is not included literally in article 5.4. of the Regulations of the Board of Directors, in practice said policy is the exclusive competency of the Board of Directors of the Company.

- Note 6 to Section B.1.11

In order to ensure maximum transparency in this matter, and in accordance with the information provided in the Notes to the Financial Statements corresponding to the financial year 2012, below we provide the remuneration and benefits received by the Directors of Telefónica, S.A. in the year 2012.

i) Directors' compensation

The compensation of Telefónica members of the Board of Directors is governed by Article 28 of the Bylaws, which states that the compensation amount that the Company may pay to all of its Directors as remuneration and attendance fees shall be fixed by the shareholders at the General Shareholders' Meeting. The Board of Directors shall determine the exact amount to be paid within such limit and the

distribution thereof among the directors. This compensation, as laid down in said article of the Bylaws, is compatible with other professional or employment compensation accruing to the Directors by reason of any executive or advisory duties that they perform for the Company, other than the supervision and collective decision-making duties inherent in their capacity as Directors.

Accordingly, the shareholders, at the Annual General Shareholders Meeting held on April 11, 2003, set the maximum gross annual amount to be paid to the Board of Directors at 6 million euros, including a fixed payment and fees for attending meetings of the Board of Director's Advisory or Control Committees. Total compensation paid to Telefónica's Directors for discharging their duties in 2012 amounted to 4,001,151 euros in fixed compensation and attendance fees.

The compensation of Telefónica, S.A. directors in their capacity as members of the Board of Directors, the Executive Commission and/or the Advisory and Control Committees consists of a fixed amount payable monthly, and fees for attending the meetings of the Board's Advisory or Control Committees. Executive Directors other than the Chairman do not receive any amounts for their directorships, but only the corresponding amounts for discharging their executive duties as stipulated in their respective contracts.

It is hereby stated that the Company's Board of Directors, at its meeting of July 25, 2012, agreed a 20% reduction of the amounts that the Board members receive for discharging their duties.

The tables below presents the fixed amounts established in 2012 for membership to Telefónica Board of Directors, Executive Commission and Advisory or Control Committees and the attendance fees of the Advisory or Control Committees.

Compensation of members of the Board of Directors and Board Committees

(Amounts expressed in annual terms applicable up to the 20% reduction agreed by the Board of Directors on July 25, 2012).

Figures in euros

Post	Board of Directors	Executive Committee	Advisory or Control Committees (*)
Chairman	300,000	100,000	28,000
Vice Chairman	250,000	100,000	-
Board member:			
Executive	-	-	-
Proprietary	150,000	100,000	14,000
Independent	150,000	100,000	14,000
Other external	150,000	100,000	14,000

(*) In addition, the amounts paid for attendance to each of the Advisory or Control Committee's meetings was 1,250 euros.

Current compensation of members of the Board of Directors and Board Committees

(Amounts expressed in annual terms applicable from the 20% reduction agreed by the Board of Directors on July 25, 2012 and effective for payments for the period between July 1, and December 31, 2012).

Figures in euros

Post	Board of Directors	Executive Committee	Advisory or Control

			Committees (*)
Chairman	240,000	80,000	22,400
Vice Chairman	200,000	80,000	-
Board member:			
Executive	-	-	-
Proprietary	120,000	80,000	11,200
Independent	120,000	80,000	11,200
Other external	120,000	80,000	11,200

(*) In addition, the amounts paid for attendance to each of the Advisory or Control Committee's meetings is 1,000 euros.

ii) Individual breakdown

The following table presents the individual breakdown by item of the compensation and benefits paid by Telefónica, S.A. to member of the Company's Board of Directors in 2012:

Director	Wage/compensation ¹	Fixed Payment Board Committees ²	Attendance fees ³	Short-term Variable Compensation ⁴	Other items ⁵	TOTAL 2012
Executive						
Mr. César Alierta Izuel	2,500,800	90,000	--	3,493,433	264,899	6,349,132
Mr. José María Álvarez-Pallete López	1,474,284	--	--	1,042,088	93,338	2,609,710
Ms. Eva Castillo Sanz	461,670	29,400	19,000	--	7,684	517,754
Mr. Santiago Fernández Valbuena	--	--	--	--	--	--
Proprietary						
Mr. Isidro Fainé Casas	225,000	90,000	--	--	11,500	326,500
Mr. José María Abril Pérez	225,000	115,200	12,750	--	--	352,950
Mr. Antonio Massanell Lavilla	135,000	63,000	26,000	--	11,250	235,250
Mr. Ignacio Moreno Martínez	135,000	--	--	--	--	135,000
Mr. Chang Xiaobing	135,000	--	--	--	--	135,000
Independent						
Mr. David Arculus	105,000	19,600	4,500	--	--	129,100
Mr. Carlos Colomer Casellas	135,000	140,400	24,750	--	21,250	321,400
Mr. Peter Erskine	135,000	140,400	33,000	--	3,750	312,150
Mr. Alfonso Ferrari Herrero	135,000	190,800	50,750	--	21,500	398,050
Mr. Luiz Fernando Furlán	135,000	12,600	1,000	--	--	148,600
Mr. Gonzalo Hinojosa Fernández de Angulo	135,000	178,200	45,250	--	22,750	381,200
Mr. Pablo Isla Álvarez de Tejera	135,000	63,000	13,750	--	--	211,750
Mr. Francisco Javier de Paz Mancho	135,000	140,400	12,500	--	10,000	297,900
Other external						
Mr. Julio Linares López	1,688,216	--	--	5,966,275	25,159,663	32,814,154
Mr. Fernando de Almansa Moreno-	135,000	50,400	19,500	--	9,000	213,900

Barreda

1 **Wage:** Cash compensation with a predefined payment frequency, accruable or not over time and payable by the Company contractually, irrespective of effective attendance by the Director of Telefónica, S.A. to Telefónica, S.A. Board Meetings. Includes non-variable remuneration accrued, as appropriate, by the Director for discharging any related executive duties.

2 **Fixed Payment Board Committees:** Amount of items other than attendance to meetings payable to Directors for membership to the Executive Committee or Advisory or Control Committees of Telefónica, S.A., irrespective of effective attendance to meetings of said Committees.

3 **Attendance fees:** Amounts payable for attendance to meetings of the Advisory or Control Committees of Telefónica, S.A.

4 **Short-term variable compensation:** Variable amount linked to the performance or achievement of individual or group objectives (quantitative or qualitative) and commensurate with other compensation or any other reference in euros for a period of up to a year. For Mr. Julio Linares López, includes the amount of two annual payments (2011-2012).

5 **Other items:** Includes, *inter alia*, (i) 24,748,696 euros in compensation paid to Mr. Julio Linares López on stepping down from his executive duties; and (ii) other amounts paid for membership of the various Regional Advisory Committees in Spain, and the Telefónica Corporate University Advisory Council.

With respect to the information contained in the preceding table, the following is noted: (i) On December 31, 2012, five years after he stopped performing executive duties in the Telefónica Group (as an employee and director), Mr. Peter Erskine was reclassified from "Other external" to "Independent;" (ii) on September 17, 2012, Mr. Julio Linares López resigned from his post as the Company's CCO of Telefónica, S.A. and his executive duties in the Telefónica Group and therefore being reclassified from "Executive" Director to "Other external"; (iii) on September 17, 2012, Ms. Eva Castillo Sanz was appointed as Chairwoman of Telefónica Europe, and therefore changed from being an "Independent" director to an "Executive" director, showing in the table the compensation as Chairwoman of Telefónica Europa from October 2012; (iv) on September 17, 2012, Mr. Santiago Fernández Valbuena was appointed Director of the Company as an "Executive" Director, with the compensation paid for his position Chairman of Telefónica Latinoamérica from October 2012 shown in the table "Other amounts received from other Group Companies". The compensation paid to him as an Executive Director for his position Chairman of Telefónica Latinoamérica from January to October 2012 is included under "Senior executives' compensation;" and (v) on September 17, 2012, Mr. David Arculus stepped down as Director of the Company, with amount in the table showing the compensation paid to him until October 2012.

In addition, to detail the amounts included in the preceding table, the following table presents the specific compensation paid to Directors of Telefónica for membership of the various Advisory or Control Committees in 2012, including both fixed payments and attendance fees:

Figures in euros

Director	Audit and Control	Nomination, Compensation and Corporate Governance	Human Resources, Corporate Reputation and Responsibility	Regulation	Service Quality and Customer Service	International Affairs	Innovation	Strategy	TOTAL 2012
Mr. César Alierta Izuel	-	-	-	-	-	-	-	-	-
Mr. Isidro Fainé Casas	-	-	-	-	-	-	-	-	-
Mr. Julio Linares López	-	-	-	-	-	-	-	-	-
Mr. José María Abril Pérez	-	-	-	-	-	14,850	23,100	-	37,950
Mr. José María Álvarez-Pallete López	-	-	-	-	-	-	-	-	-
Mr. José Fernando de Almansa Moreno-Barreda	-	-	-	17,100	-	28,450	-	24,350	69,900
Mr. David Arculus	-	-	-	13,300	-	10,800	-	-	24,100
Ms. Eva Castillo Sanz	-	-	-	13,300	14,550	-	-	20,550	48,400
Mr. Carlos Colomer Casellas	-	19,850	-	-	17,350	-	37,950	-	75,150
Mr. Peter Erskine	-	23,100	-	-	-	-	23,350	36,950	83,400

Mr. Santiago Fernández Valbuena	-	-	-	-	-	-	-	-	-
Mr. Alfonso Ferrari Herrero	23,100	36,700	17,350	17,100	18,350	14,600	-	24,350	151,550
Mr. Luiz Fernando Furlán	-	-	-	-	-	13,600	-	-	13,600
Mr. Gonzalo Hinojosa Fernández de Angulo	35,700	24,100	17,350	-	17,100	14,850	-	24,350	133,450
Mr. Pablo Isla Álvarez de Tejera	-	21,850	12,600	29,700	12,600	-	-	-	76,750
Mr. Antonio Massanell Lavilla	19,850	-	14,850	-	30,950	-	23,350	-	89,000
Mr. Ignacio Moreno Martínez	-	-	-	-	-	-	-	-	-
Mr. Francisco Javier de Paz Mancho	-	-	29,950	17,100	-	15,850	-	-	62,900
Mr. Chang Xiaobing	-	-	-	-	-	-	-	-	-
TOTAL	78,650	125,600	92,100	107,600	110,900	113,000	107,750	130,550	866,150

On the other hand, the following table presents a breakdown of the amounts received from other Telefónica Group companies other than Telefónica, S.A., by Company's Directors for discharging executive duties or for membership of the companies' governing bodies and/or Advisory Boards of such companies:

Euros

Director	Wage/Compensation ¹	Attendance fees ²	Short-term variable compensation ³	Other items ⁴	TOTAL
Executive					
Ms. Eva Castillo Sanz	48,034	--	--	136,500	184,534
Mr. Santiago Fernández Valbuena	361,143	--	--	48,605	409,748
Independent					
Mr. David Arculus	--	--	--	63,565	63,565
Mr. Peter Erskine	--	--	--	84,754	84,754
Mr. Alfonso Ferrari Herrero	100,950	--	--	175,500	276,450
Mr. Luiz Fernando Furlán	105,991	--	--	175,500	281,491
Mr. Gonzalo Hinojosa Fernández de Angulo	17,322	--	--	--	17,322
Mr. Francisco Javier de Paz Mancho	658,688	--	--	175,500	834,188
Other external					
Mr. Fernando de Almansa Moreno-Barreda	216,293	--	--	175,500	391,793

1 Wage: Cash compensation with a predefined payment frequency, whether or not consolidable over time, and payable by Group companies in consideration of the mere fact of employment by them, regardless of the Director's attendance to Board meetings or analogous of the Telefónica Group entity in question. Also includes non-variable remuneration accrued, as appropriate, by the Director for discharging executive duties.

2 Attendance fees: Amounts payable for attendance to meetings of the Board of Directors or similar bodies of any Telefónica Group company.

3 Short-term variable compensation: Variable amount linked to the performance or achievement of individual or group objectives (quantitative or qualitative) and commensurate with other compensation or any other reference in euros for a period of up to a year.

4 **Other items:** Includes, *inter alia*, amounts paid for membership of Regional Advisory Committees.

With respect to employee benefits, the following table presents a breakdown of contributions made in 2012 to both long-term savings schemes (including retirement and any other survival benefit) financed fully or partially by the Company for Telefónica Directors, for discharging executive duties, along with any other compensation in kind received by the Director during the year:

Euros Director	Contributions to pension plans	Contribution to the Pension Plan for Senior Executives²	Compensation in kind³
Mr. César Alierta Izuel	8,402	1,014,791	45,917
Mr. Julio Linares López	9,468	474,895	39,141
Mr. José María Álvarez-Pallete López	7,574	414,716	12,765
Ms. Eva Castillo Sanz	8,402	98,443	1,617
Mr. Santiago Fernández Valbuena ¹	--	110,112	6,564

1 The contribution to the Pension Plan was made when Mr. Fernández Valbuena was not classified as an Executive Director and is therefore shown under "Senior Executives Compensation." The amount was 8,402 euros.

2 Contributions to the Pension Plan for Executives set up in 2006, funded exclusively by the Company to complement the existing Company's general Pension Plan. It entails defined contributions equivalent to a certain percentage of the Directors' fixed remuneration in accordance with their professional category within the Telefónica Group's organization.

3 "Compensation in kind" includes life and other insurance premiums (e.g. general medical and dental insurance).

Regarding share-based payment plans (those exclusively for Executive Directors), there were two long-term variable compensation plans in place in 2012:

- (i) The "Performance Share Plan" ("PSP") approved at the General Shareholders' Meeting of June 21, 2006, whose fifth and final phase began in 2010 and which will conclude in July 2013. The shares assigned were as follows: 170,897 shares to Mr. César Alierta Izuel, 128,173 shares to Mr. Julio Linares López, 77,680 shares to Mr. José María Álvarez-Pallete López and 77,680 shares to Mr. Santiago Fernández Valbuena. Delivery of the shares assigned are subject in all cases to meeting the target TSR and the other requirements of the Plan.

Also, it is hereby stated that regarding the fourth phase of this Plan (2009-2012), the general terms for the delivery of shares were not met. Therefore, no shares were delivered to Executive Directors.

- (i) The so-called "Performance & Investment Plan" ("PIP") approved at the General Shareholders' Meeting of May 18, 2011 whose first phase began in 2011 and will end in July 2014, and the second phase began in 2012 and will end in July 2015. It is hereby stated that the number of shares assigned and the maximum possible number of shares to be received by the Directors of Telefónica for discharging executive duties in each phase, if the co-investment requirement established in the Plan and the maximum target TSR established for each phase are met, are as follows:

(First phase / 2011-2014)

Name	Theoretical	Maximum
-------------	--------------------	----------------

	shares assigned	number of shares
		*
Mr. César Alierta Izuel	249,917	390,496
Mr. Julio Linares López	149,950	234,298
Mr. José María Álvarez-Pallete López	79,519	124,249
Mr. Santiago Fernández Valbuena	79,519	124,249

* Maximum possible number of shares to be received if the co-investment and maximum target TSR are met.

(Second phase / 2012-2015)

Name	Theoretical number of shares shares assigned	Maximum number of shares
		*
Mr. César Alierta Izuel	324,417	506,901
Mr. Julio Linares López (1)	13,878	21,685
Mr. José María Álvarez-Pallete López	188,131	293,955
Ms. Eva Castillo Sanz	95,864	149,787
Mr. Santiago Fernández Valbuena	103,223	161,287

(1) The number of shares assigned to Mr. Linares was calculated in proportion to time he discharged executive duties as Chief Operating Officer –COO– (from July 1, 2012 to September 17, 2012) during the second phase of the Plan.

* Maximum possible number of shares to be received if the "co-investment" and maximum target TSR are met.

In addition, to reinforce Telefónica's status as a global employer, with a common remuneration culture throughout the Company, to encourage all Group employees to take an equity interest, and to motivate employees and boost their loyalty, at the Company's General Shareholders' Meeting of June 23, 2009, shareholders approved the introduction of a Telefónica, S.A. share incentive plan, the "Global Employee Share Plan" ("GESP") for all employees of the Group worldwide (including executives and Executives Directors).

Under this plan, employees that meet the qualifying requirements are offered the possibility of acquiring Telefónica, S.A. shares, for a period of up to 12 months (the acquisition period), with this company assuming the obligation of giving participants a certain number of shares free of charge. The maximum sum each employee can assign to this plan is 1,200 euros, while the minimum is 300 euros. Employees who remain at the Telefónica Group and retain their shares for an additional year after the acquisition period (the consolidation period) will be entitled to receive one free share per share acquired and retained until the end of the consolidation period.

During the first phase of this Plan (2010-2011), Directors participating, as they discharged executive duties in the Group, acquired a total of 604 shares (including free shares received under the general terms and conditions of the Plan).

For the second phase of the Plan (2012-2013), approved at the General Shareholders' Meeting of May 18, 2011, the Executive Directors that decides to take part contributing the maximum (i.e. 100 euros a month, over 12 months), at the date of finalization of these consolidated financial statements, had acquired, under this Plan, a total of 84 shares, entitling them to receive an equivalent number of free shares provided, *inter alia*, that they hold the share acquired throughout the consolidation period.

It should be noted that the external Directors do not receive and did not receive in 2012 any compensation in the form of pensions or life insurance, nor do they participate in the share-based payment plans linked to Telefónica's share price.

In addition, the Company does not grant and did not grant in 2012 any advances, loans or credits to the Directors, or to its top executives, thus complying with the requirements of the U.S.A. Sarbanes-Oxley Act, which is applicable to Telefónica as a listed company in that market.

- Note 7 to Section B.1.11

Sub-section a). "Others" includes: i) 24,748,696 euros in compensation paid to Mr. Julio Linares López on stepping down from his executive duties; and other considerations received for (ii) medical and dental insurance premiums; (iii) compensation for membership in the Company's various regional advisory committees, including the Telefónica Corporate University Advisory Council; and (iv) contributions made by the Telefónica Group to the Pension Plan for Senior Executives (Retirement Plan) on behalf of executive directors.

Subsection b). The "Fixed Payment" includes both the amounts of the salaries received from other Telefónica Group companies by the members of the Board of Directors in their capacity as executives, and the amount received by the members of the Board of Directors as fixed allowance for belonging to the Board of Directors of any of the companies of the Group or of its respective Committees.

- Note 8 to Section B.1.11

It is noted that the total amount of the contributions made by the Telefónica Group during 2012 to the Pension Plan for Senior Executives was 2,112,957 euros on behalf of Executive Directors is recorded under the category "Other" in the compensation tables included under points a) and b) of section B.1.11 of the 2012 Annual Corporate Governance Report, as it was done in the Annual Corporate Governance Reports for 2008, 2009, 2010 and 2011.

This is because said Plan is an employee benefit that differs to the general pension plan by which Telefónica remunerates its employees (including executive Directors) which is recorded under the sections on "Pension Funds and Plans" in the aforementioned section B.1.11 of the Annual Corporate Governance Report.

- Note 9 to Section B.1.12

"Total remuneration received by senior management" includes the economic valuation of the compensation received under the "Performance Share Plan", as well as contributions made by the Telefónica Group in 2012 to the Pension Plan.

This amount also includes, *inter alia*, 10,893,244 euros corresponding to the amounts received by Mr. Luis Abril Pérez and Mr. Calixto Ríos Pérez in termination benefits, as a result of termination of their employment relationship with the Telefónica Group.

In order to ensure maximum transparency in this matter, and in accordance with the information provided in the Notes to the Financial Statements corresponding to the financial year 2012, below we provide the remuneration and benefits received by the Senior Executives of Telefónica, S.A. in the year.

The Executives considered as Senior Executives of the Company in 2012, excluding those that are also members of the Board of Directors, received a total, in 2012, of 24,321,976 euros. It is hereby stated that this amount includes, *inter alia*, 10,893,244 euros corresponding to the amounts received by Mr. Luis Abril Pérez and Mr. Calixto Ríos Pérez in termination benefits, as a result of termination of their employment relationship with the Telefónica Group.

In addition, the contributions by the Telefónica Group in 2012 with respect to the Pension Plan for these Executives amounted to 1,392,798 euros. Contribution to the Pension Plan amounted to 48,730 euros and compensation in kind including life and other insurance premiums (e.g. general medical and dental insurance) to 93,460 euros.

Meanwhile, a total of 297,141 shares corresponding to the fifth phase (2010-2013) of the above mentioned "Performance Share Plan" ("PSP") were assigned to the Executives considered as Senior Executives of the Company. Also, it is hereby stated that regarding the fourth phase of this Plan (2009-2012), the general terms for the delivery of shares were not met. Therefore, no shares were delivered to the Executives.

Regarding the "Performance and Investment Plan" ("PIP") approved at the General Shareholders' Meeting of May 18, 2011, a total of 422,344 shares were assigned to the Executives considered Senior Executives of the Company in the first phase (2011-2014) and 623,589 shares in the second phase (2012-2015).

Finally, regarding the first phase of the "Global Employee Share Plan" ("GESP") (2010-2011), Executives participating acquired a total of 872 shares (including free shares received under the general terms and conditions of the Plan).

Regarding the second phase of the Plan (2012-2013), approved at the General Shareholders' Meeting of May 18, 2011, the Executives taking part and contributing the maximum (i.e. 100 euros a month, over 12 months), at the date of finalization of these consolidated financial statements, had acquired, under this Plan, a total of 110 shares, entitling this Executives to receive an equivalent number of shares free provided, *inter alia*, that they hold the share acquired throughout the consolidation period established in the Plan.

- Note 10 to Section B.1.21

Although there are no specific powers granted to an independent Director to these effects, the Company considers that this recommendation can be deemed as complied with for the following reasons:

- In accordance with Article 29 of the Regulations of the Board of Directors, all the Directors of the Company, including all independent Directors, may request that a meeting of the Board of Directors be called whenever they consider it necessary, or that the items they deem appropriate be included in the Agenda.
- Furthermore, in accordance with Article 13.3 of said Regulations, the Chairman of the Board of Directors, together with the Chairman of the Nominating, Compensation and Corporate Governance Committee – who shall in all events be an independent Director (Article 22 of the Regulations)- shall be responsible for organizing and coordinating a periodic assessment of the Board.

- Note 11 to Section B.1.29

In 2012, the other Board Committees held the following meetings:

- Human Resources and Corporate Reputation and Responsibility Committee: 4
- Regulation Committee: 4
- Service Quality and Customer Service Committee: 4
- International Affairs Committee: 4

- Innovation Committee: 11
- Strategy Committee: 10

- Note 12 to Section B.1.31

In accordance with the US securities market regulations, the information contained in the Annual Report on form 20-F (which includes the consolidated Annual Financial Statements of the Telefónica Group), filed with the Securities and Exchange Commission, is certified by the Executive Chairman of the Company and by the Chief Financial Officer – CFO - and Director of Corporate Development. This certification is made after the Financial Statements have been finalized by the Board of Directors of the Company.

- Note 13 to Section B.1.39

Financial year 1983 was the first audited by an external auditor. Prior to that, the financial statement were revised by chartered accountants ('censores de cuentas'). Therefore, 1983 is the base year taken for calculating the percentage in the case of audits of the Individual Annual Accounts of Telefónica, S.A. and 1991 is the date taken for the calculation of the percentage in the case of the Consolidated Annual Accounts, as 1991 was the first year in which the Telefónica Group prepared Consolidated Annual Accounts.

- Note 14 to Section B.1.40

The equity holding of the Director Mr. Isidro Fainé Casas in Telecom Italia, S.p.A., is of the total amount of shares of this company.

The director Ms. Eva Castillo Sanz directly holds 10,000 shares in the Group company, Telefónica Deutschland Holding, A.G. (0.001% of its share capital), in which she holds the post of Chairwoman of the Supervisory Board.

- Note 15 to Section C.2.]

The transactions included under "Commitments Undertaken" in amounts of 5,718 and 12,905,663 euros with Banco Bilbao Vizcaya Argentaria, S.A. and 53 and 2,661,335 euros with Caja de Ahorros y Pensiones de Barcelona, "la Caixa", entail transactions with derivatives.

You may include in this section any other information, clarification or observation related to the above sections of this report.

Specifically indicate whether the company is subject to corporate governance legislation from a country other than Spain and, if so, include the compulsory information to be provided when different to that required by this report.

II. ADDITIONAL DISCLOSURES REQUIRED UNDER ARTICLE 61 BIS OF THE SPANISH SECURITIES MARKET LAW

Disclosure requirements under Article 61 bis of the Spanish Securities Market Law are as follows:

Securities that are admitted to trading on a regulated market in a Member State, where appropriate with an indication of the different classes of shares and, for each class, the rights and obligations attaching to it.

Not applicable.

Any restrictions on the transfer of securities and any restrictions on voting rights.

Nothing in the Company By-Laws imposes any restriction or limitation on the free transfer of Telefónica shares.

According to Article 21 of the Company's Bylaws, no shareholder can exercise votes in respect of more than 10 per cent of the total shares with voting rights outstanding at any time, irrespective of the number of shares they may own. This restriction on the maximum number of votes that each shareholder can cast refers solely to shares owned by the shareholder concerned and cast on their own behalf. It does not include additional votes cast on behalf of other shareholders who may have appointed them as proxy, who are themselves likewise restricted by the 10 per cent voting ceiling.

The 10 per cent limit described above also applies to the number of votes that can be cast either jointly or separately by two or more legal entity shareholders belonging to the same corporate group and to the number of votes that may be cast altogether by an individual or legal entity shareholder and any entity or entities that they directly or indirectly control and which are also shareholders.

In relation to the above and in accordance with the provisions of article 527 of the Corporate Enterprises Act, any clauses in the bylaws of listed corporations that directly or indirectly restrict the number of shares that may be cast by a single shareholder, the companies belonging to the same group or by any parties acting together with the aforementioned, will rendered null and void when, subsequent to a takeover bid, the buyer has a stake equal to or over 70% of share capital which confers voting rights, unless the buyer was not subject to neutralization measures to prevent a takeover bid or had not adapted these measures accordingly.

Rules governing the amendment of the article of association.

The procedure for amending the Bylaws is regulated by sections 285 et seq. of the consolidated text of the Corporate Enterprises Act, according to which changes in the Company's By-Laws must be decided by the Shareholders' Meeting with the majorities stipulated in sections 194 and 201 of the abovementioned Act. Also, the directors shall draft and put at the disposal of the shareholders, the requested report with the wording of the proposed amendment in full justifying the proposal. Article 14 of the By-Laws and article 5 of the Regulations for the General Shareholders' Meeting expressly include, among the powers of shareholders acting at a General Shareholders' Meeting, that of amending the By-Laws.

Article 21 of the Regulations for the General Shareholders' Meeting regulates the voting procedure for the proposals, stating that, in the case of amendments to the By-Laws, when a single item on the agenda includes different matters, such matters shall be separately submitted to a vote.

Significant agreements to which the company is a party and which take effect, alter or terminate upon a change of control of the company following a takeover bid and the effects thereof.

The Company has no significant agreements outstanding that would take effect, alter or terminate in the event of a change of control following a Takeover Bid.

Agreements between the Company and its board members and executives or employees providing for compensation if they are made redundant without valid reason following a takeover bid.

In general, the contracts of Executive Directors and some managers of the executive team include a clause giving them the right to receive the economic compensation indicated below in the event that their employment relationship is ended for reasons attributable to the Company and/or due to objective reasons such as a change of control in the Company. However, if the employment relationship is terminated for a breach attributable to the executive director or executive, he/she will not be entitled to any compensation whatsoever. That notwithstanding, in certain cases the severance benefit to be received by the Executive Director or Executive, according to their contract, does not meet these general criteria, but rather are based on other circumstances of a personal or professional nature or on the time when the contract was signed. The agreed economic compensation for the termination of the employment relationship, where applicable, consists of a maximum of three times annual salary plus another year based on length of service at the Company. The annual salary on which the indemnity is based is the last fixed salary and the arithmetical mean of the sum of the last two payments received by contract.

Meanwhile, contracts that tie employees to the Company under a common employment relationship do not include indemnity clauses for the termination of their employment. In these cases, the employee is entitled to any indemnity set forth in prevailing labor legislation. This notwithstanding, contracts of some Company employees, depending on their level and seniority, as well as their personal or professional circumstances or when they signed their contracts, establish their right to receive compensation in the same cases as in the preceding paragraph, generally consisting of a year and a half of salary. The annual salary on which the indemnity is based is the last fixed salary and the average amount of the last two variable payments received by contract.

A description of the main characteristics of the internal control and risk management systems with regard to statutory financial reporting.

A. The entity's control environment

A.1

The Board of Telefónica, S.A. (hereinafter Telefónica) assumes the ultimate responsibility of ensuring that an adequate and effective internal control over financial reporting system (ICFRS) exists and is updated.

Pursuant to Law and the Company's By-laws, the Board of Directors is the Company's most senior governing body and representative, and is therefore authorized within the corporate purpose laid down in the By-laws, to perform all acts and legal transactions of administration and disposal, by any legal title, except those reserved by Law or the Company's By-laws for the shareholders in a General Meeting.

Without prejudice to the aforementioned, the Board of Directors basically consists of a supervisory and control body, while the executive bodies and management team are responsible for the day-to-day management of the Company's businesses.

The Regulations of the Board of Directors state that the primary duty of the Audit and Control Committee shall be to support the Board of Directors in its supervisory duties. Specifically, it shall have at least the following powers and duties:

- To supervise the process of preparing and submitting financial information. In this regard, to supervise the process of preparation and the integrity of the financial information related to the Company and the Group, reviewing compliance with the regulatory requirements, the proper determination of the scope of consolidation, and the correct application of the accounting standards.
- To supervise the effectiveness of the Company's internal control system and risk management systems, and to discuss with the auditors significant weaknesses in the internal control system detected during the audit. With respect thereto, it shall be responsible for proposing to the Board of Directors a risk control and management policy, which shall identify at least the following types of risk (operational, technological, financial, legal and reputational) which the company faces; the level of risk which the company deems acceptable; the measures for mitigating the impact of the identified risks should they materialize; and the control and information systems to be employed to control and manage said risks.
- Establish and maintain appropriate relations with the External Auditor to receive information on those matters that may jeopardize the independence thereof, for consideration by the Audit and Control Committee, and any other related to the development of the audit process, as well as any other communications provided for in audit legislation and technical standards of audit.
- Issue annually, prior to the issuance of the audit report, a report that will express an opinion on the independence of the External Auditor
- To supervise internal audit and, in particular: to ensure the independence and efficiency of the internal audit function; to receive periodic information on its activities; and to verify that the senior executive officers take into account the conclusions and recommendations of its reports.

The Audit and Control Committee shall meet monthly and as often as appropriate.

In order to carry out this supervisory function, the Audit and Control Committee is assisted by the Internal Audit department which periodically submits its activities report to the Committee.

A.2

The different areas and functional units of the Telefónica Group play a key role in ICFR as they are responsible for preparing, maintaining and updating the different procedures that govern their operations and identify the tasks to be carried out, as well as the persons in charge of the same.

The Board of Directors is responsible for designing and reviewing the Company's organizational structure, ensuring there is an adequate separation of functions and that satisfactory coordinating mechanisms among the different areas are established.

Use of the Telefónica Group's economic-financial IT system is regulated through several manuals, instructions and internal rules and regulations, the most noteworthy of which are as follows:

Accounting Policies and Measurement Criteria Manual, designed to unify and standardize the accounting criteria and policies used by all the Group companies to ensure Telefónica operates as a consolidated and uniform group.

Instructions for closing and external audits, published annually to establish the procedures and schedule all Telefónica Group companies and their auditors must follow when reporting financial and accounting information in order to elaborate the consolidated financial information of the Group by the Financial Consolidation Department to comply with Telefónica, S.A.'s legal and reporting requirements in Spain and the other countries in which its shares are listed.

Annual calendar of financial accounting information, applicable to all Telefónica Group companies to establish the monthly accounting-financial reporting dates at the start of each period.

The regulations also define and delimit responsibilities at each level of the organization regarding the reliability of the information published.

With regard to the principles which guide the Company's actions, we would note that in December 2006, the Telefónica Group approved a **code of conduct and business ethics**, "The Telefónica Business Principles," which are applicable to all Group employees and all organizational levels (management and non-management). The Business Principles are available on the Telefónica Group intranet and there are procedures in place to update, monitor and disseminate these throughout the Telefónica Group. They expressly mention issues regarding recording transactions and preparation of financial information.

A specially-designed committee is responsible for monitoring these Business Principles. This Committee meets periodically and comprises representatives from Telefónica's Human Resources, Reputation, General Secretariat and Group Internal Audit departments, as well as representatives from each of the geographical areas in which Telefónica is present.

As part of its remit, this Committee coordinates the activities of the various business areas, with particular emphasis on monitoring the actions inherent in the Business Principles. For example, as the Internal Audit area is involved, it is able to answer potential queries regarding the need to carry out specific actions should notifications of failure to comply with the Business Principles be received. Also, through this Committee, its members agree on ways to help disseminate the Business Principles to the Group, as well as monitoring communication and training initiatives in this matter. For this last initiative, and as part of the on-line training platform, there is a specific course on these principles. By taking part in this abovementioned course, employees pledge to adhere to these business principles.

Also, since April 2004 the Telefónica Group has a **complaints channel** which can be accessed directly via the Telefónica intranet. This was approved by the Audit and Control Committee and Group employees were notified according to the established procedures. This complaints channel allows all Telefónica Group employees to report, anonymously if chosen, two types of irregularities:

- *Any irregularities* detected in the internal control system, accounting or the audit of the financial statements. These are reported directly to the Secretary of the Telefónica Audit and Control Committee.
- *Other irregularities*, including those related to the Business Principles. These complaints are reported either to the Business Principles office or the Internal Audit Department.

The Telefónica Audit and Control Committee receives all complaints regarding internal controls, accounting or the audit of the financial statements. All complaints of this nature will be treated and resolved by the Committee appropriately.

Telefónica, S.A. also has "Internal Code of Conduct for Securities Markets Issues" setting out the general guidelines and principles of conduct for the persons involved in securities and financial instrument transactions.

With regard to employee training in financial and control issues, we would note that in 2007 the **Telefónica Corporate University** (Universitas Telefónica) was opened to help contribute to the Telefónica Group's advancement through lifelong learning. All the University's training programs are based on developing the corporate culture, the business strategy and management and leadership skills. Personnel involved in preparing and reviewing financial information are also offered refresher courses in this area.

Likewise, the Telefónica Accounting Policies Department offers training plans and seminars to all personnel working in the Group's financial areas and other pertinent areas (Tax, M&A, etc.), with the aim of informing them of any accounting or financial changes which are applicable to their job of preparing consolidated financial information.

Finance personnel also attend technical sessions run by external consultancy firms and covering developments in accounting.

Finally, the Telefónica Group also has an on-line training platform which includes a finance school providing specific training and refresher courses on financial information, as well as an internal control school providing instruction on auditing, internal control and risk management.

B. Risk assessment in financial reporting

Given the vast number of processes involved in financial reporting at the Telefónica Group, a model has been developed to select the most significant processes by applying a so-called Scope Definition Model. This model is applied to the financial information reported by subsidiaries or companies managed by Telefónica. The model selects the accounts with the largest balance or difference and identifies the processes used to generate this information. Once the processes have been identified, the risks inherent in the processes affecting financial reporting are analyzed. This identification procedure covers all the financial reporting objectives of existence and occurrence, completeness, valuation, presentation, disclosure and fraud. Risk identification is carried out on an annual basis.

Telefónica also has a Risk Management Model covering four key areas of risk:

- Business risks
- Operational risks
- Global risks
- Financial risks

Financial risks include risks associated with the accuracy, completeness and publication of reporting information.

In the process of identifying the consolidation scope, the Telefónica Consolidation Department periodically monitors the changes in the Group's scope.

C. Control activities

On March 26, 2003 the Telefónica Board approved the "Regulations governing disclosure and reporting to the markets". These regulate the basic principles of operation of the financial disclosure control processes and systems which guarantee that all relevant consolidated financial information is communicated to the

company's senior executives and its management team, assigning to the Internal Audit the duty of periodically assessing the functioning of these processes and systems.

Each quarter the Finance Department submits the periodic financial information to the Audit and Control Committee, highlighting the main events and accounting criteria applied and clarifying any major events which occurred during the period.

Likewise, the Telefónica Group has documented financial processes in place which stipulate common criteria for preparing financial information in all Group companies, as well as any outsourced activities.

The Company follows documented procedures for preparing consolidated financial information whereby those employees responsible for the different areas are able to verify this information. In this regard, there is a Coordination and Control Committee comprising employees responsible for these areas. They are able to submit the results of their reviews in order to correctly prepare the financial information presented to the Company's bodies (Audit and Control Committee and, if applicable, the Board of Directors).

Also, and pursuant to the internal regulations, the Executive Chairmen and the Finance Directors must submit a certificate to the Corporate Finance Department stating that they have reviewed the financial information being presented, that the financial statements give a true and fair view, in all material respects, of the financial position, results and cash position, and that there are no significant risks to the business or unhedged risks which may have a material impact on the Company's equity and financial position.

In relation to the accounting close, the Consolidation and Accounting Policies Department issues instructions setting out the calendar and contents for the financial reporting period for the preparation of the consolidated annual financial statements. These instructions are mandatory for all Telefónica consolidation subgroups and subsidiaries.

The Corporate Finance Department reviews the key judgments, estimates, valuations and forecasts to identify critical accounting policies that require the use of estimates and value judgments. In these cases, the Corporate Finance Department also establishes the necessary operational co-ordination actions with the rest of the Telefónica Group units for their specific areas of activity and knowledge before presenting them to the Audit and Control Committee. The most relevant are dealt with by the Audit and Control Committee. Senior management defines the format for presenting the annual financial statements prior to approval by the Board.

The critical processes involved in financial reporting at the Telefónica Group, as well as its controls, are evaluated by the internal audit function, which looks at the degree of documentation and revision, as well as its operation. In order to establish an adequate evaluation process, the Telefónica Group has three general levels, which are applied according to the type of controls, the level of risk of the processes or the activities being evaluated: General Evaluation Model, Self-Appraisal Questionnaires (to determine the degree of internal control in all Group companies, even those which are considered less significant in terms of their contribution to the consolidated financial figures) and Focused Tests (a tool used to evaluate the general controls of the ICFR).

The General Evaluation Model follows the same working scheme for each company listed on a foreign exchange: critical accounts are defined based on their materiality; the processes and systems associated with the critical accounts are identified; the risks and controls inherent in financial reporting associated with these processes are identified; the controls are evaluated; audit testing is carried out and should any incidences in the effectiveness of them be detected, recommendations are proposed to guarantee the correct functioning of ICFR.

The Global IT systems department of the Telefónica Group is responsible for the IT systems at all the Group's businesses. One of its many and various duties is to define and implement policies and security

standards for applications and infrastructures (in conjunction with the Security and Networks departments), which includes IT aspects of the internal control model.

In the Telefónica Group the Internal Audit is charged with monitoring the general controls over the IT systems. The processes for controlling the IT systems are grouped into 22 general control objectives, which in turn are grouped together in the following four categories: **Physical security** (security at the data processing center and facilities, information backup, contingency plans, information recovery in the event of disasters and business continuity at the different data processing centers and IT facilities); **Logistics security** (program access control, user applications and data handling control, productive database data access control, and appropriate separation of duties); **Systems development** (methodology for developing and maintaining systems, controls inherent in an application, methodological steps for applications, project start-up); and **Systems operation** (non-programmed tasks, application testing, interruption monitoring, and incident management).

When a process or part of a process concerning financial information is outsourced, suppliers are requested to present the ISAE 3402 certificate or controls are established within these processes to ensure they function correctly.

When Telefónica or any of its subsidiaries engage the services of an independent expert whose findings may materially affect the consolidated financial statements, as part of the selection process the competence, training, credentials and independence of the third party is verified directly by the area contracting the service and, if applicable, the procurement department. The finance department has control activities in place to guarantee the validity of the data, the methods used and the reasonableness of the assumptions used by the third party.

Likewise, there is an internal procedure for engaging independent experts which requires specific levels of approval.

D. Information and Communication

The Consolidation and Accounting Policies Department of Telefónica is charged with defining and updating the accounting policies used for preparing the consolidated financial information.

Thus, this area publishes IFRS (International Financial Reporting Standards) information bulletins summarizing the main changes to accounting methodology, as well as clarifications on various other related issues.

Also, the Telefónica Group has an Accounting Policies Manual which is updated periodically. The objectives of this manual are: to align the corporate accounting principles and policies with IFRS; to maintain accounting principles and policies which ensure that the information is comparable within the Group and offers optimum management of the source of information; to improve the quality of the accounting information of the various Group companies and of the Consolidated Group by disclosing, agreeing and introducing accounting principles which are unique to the Group; and to facilitate the accounting integration of acquired and newly-created companies into the Group's accounting system by means of a reference manual.

This Manual is mandatory for all companies belonging to the Telefónica Group, and shall be applied to their reporting methods when preparing the consolidated financial statements.

There is also a **Compliance Manual for Consolidation Reporting**, which includes specific instructions on preparing the disclosures which comprise the reporting for the consolidation of the Telefónica Group's financial statements and the preparation of consolidated financial information.

Likewise, the Telefónica Group uses a specific IT tool for the reporting of the individual financial statements at its various subsidiaries, as well as the necessary notes and disclosures for preparing the

consolidated annual financial statements. This tool is used to carry out the consolidation process and its subsequent analysis. The system is managed centrally and uses the same accounts plan.

E. Monitoring

Telefónica is listed on the New York Stock Exchange and is therefore subject to the regulatory requirements established by the US authorities applicable to all companies trading on this exchange.

Among these requirements is the "Sarbanes-Oxley Act" and, specifically, Section 404 which stipulates that all listed companies must evaluate on an annual basis the effectiveness of its ICFR procedures and structure.

As noted above, the Telefónica Group has an Internal Audit function which reports hierarchically (to the General Secretariat and the Board) and functionally (to the Audit and Control Committee). Its activities include ensuring compliance with applicable laws, internal regulations and the principles of the Group's Code of Ethics; safeguarding the equity's assets, the efficiency and effectiveness of operations, the reliability of the information, controlled transparency with third parties and safeguarding the image of the Telefónica Group.

The Audit and Control Committee also provides support in monitoring the correct functioning of the ICFR system. The system is monitored twice a year in order to offer a preliminary assessment to help resolve any major incidences in advance by establishing the corresponding action plans for the managers in charge.

In 2012, the Audit and Control Committee was informed of the findings of the ICFRS review which directly affected 19 companies, 266 material accounting items, 588 critical processes and 205 IT systems, with a total of 4,854 control activities reviewed.

In order to assess the status of the general controls at Telefónica, "Focused Tests" have been carried out to analyze the controls established by the Company's management which are more closely associated with the general control environment and apply to all of the Company's processes. A total of 25 control objectives were reviewed.

Also, Self-Appraisal Questionnaires have been filled out by the employees in charge of the 268 Group companies certifying their assessment of a series of issues related to internal control in their area of responsibility.

The results of the final appraisal were presented at the February 2012 meeting of the Audit and Control Committee. No material weaknesses or significant shortcomings in the ICFR structure and procedures were identified.

Each year the External Auditor issues its own opinion on the effectiveness of ICFR. At the date of this report, the External Auditor has not notified the Audit and Control Committee of the existence of any control shortcomings which constitute material weaknesses or significant deficiencies.

Furthermore, the External Auditor participates regularly in the Audit and Control Committee meetings, when called to do so by the Committee, to explain and clarify different aspects of the audit reports and other aspects of its work.

F. External auditor review

The attached information on ICFR has been submitted to review by the External Auditor, whose report is attached as an appendix to this document.

This Appendix to the Telefónica, S.A. 2012 Annual Report on Corporate Governance was originally prepared in Spanish. In the event of a discrepancy, the Spanish-language prevails.

Translation of an auditor's report and description of the Internal Control over Financial Reporting System (SCIIF in Spanish) originally issued in Spanish. In the event of discrepancy, the Spanish-language version prevails

AUDITOR'S REPORT ON THE DESCRIPTION OF THE INTERNAL CONTROL OVER FINANCIAL REPORTING SYSTEM (SCIIF IN SPANISH)

To the Board of Directors of
Telefónica, S.A., engaged by the management:

We have examined the accompanying description of the Internal Control over Financial Reporting System (SCIIF in Spanish) of Telefónica, S.A. (the Parent Company) and its subsidiaries (the Group), which is included in Section II of the Appendix to the Annual Corporate Governance Report for the year ended December 31, 2012, in the "Description of the main characteristics of the internal control and risk management systems with regard to statutory financial reporting." This examination has included the evaluation of the effectiveness of Internal Control on the Financial Reporting System regarding the financial information included in the Group's consolidated financial statements at December 31, 2012, prepared in accordance with International Financial Reporting Standards, as adopted by the European Union, and other provisions in the regulatory framework applicable to the Group. This system is based on the criteria and policies defined by the Parent Company's management in accordance with the guidelines established by the Committee of Sponsoring Organizations of the Treadway Commission (COSO) in its report "Internal Control - Integrated Framework."

Telefónica, S.A.'s management is responsible for maintaining effective internal control over financial reporting included in the consolidated financial statements, and for its assessment of the effectiveness of internal control over financial reporting. Our responsibility is to express an opinion on the aforementioned effectiveness of internal control over financial reporting, based on the work we have performed in accordance with the requirements of the Standard ISAE 3000 "Assurance Engagement Other than Audits or Reviews of Historical Financial Information" issued by the International Auditing and Assurance Standards Board (IAASB) of the International Federation of Accountants (IFAC) for the issuance of reports to obtain reasonable assurance.

The work performed to obtain reasonable assurance includes obtaining an understanding of the internal control over financial reporting system regarding the financial information included in the consolidated financial statements, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we consider necessary in the circumstances. We believe that our examination provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements, fraud or illegal acts. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, Telefónica, S.A. and subsidiaries maintained, in all material respects, effective internal control over financial reporting regarding the financial information included in the consolidated financial statements as of December 31, 2012, based on the criteria and policies defined by the Parent Company's management in accordance with the guidelines established by the Committee of Sponsoring Organizations of the Treadway Commission (COSO) in its report "Internal Control - Integrated Framework." We also have checked that the disclosures included in the accompanying description of the Internal Control over Financial Reporting System (SCIIF in Spanish) at December 31, 2012 comply, in all material respects, with the requirements of Securities Market Law 24/1988 of July 28, as amended by Law 2/2011, of March 4, on Sustainable Economy, and meets the minimum content required by the Draft Circular published on October 26, 2011 by the National Securities Market.

The examination indicated in the preceding paragraphs is not subject to the Consolidated Spanish Audit Law, approved by Royal Legislative Decree 1/2011 of July 1, so we do not express an audit opinion in the terms provided for in the aforementioned Law.

In addition to the aforementioned examination, we have audited, in accordance with prevailing audit regulations in Spain, the consolidated financial statements of Telefónica, S.A. and its subsidiaries at December 31, 2012, prepared by the Parent Company's Directors in accordance with International Financial Reporting Standards, as adopted by the European Union, and other provisions in the regulatory framework applicable to the Group, and our report dated March 20, 2013 expressed an unqualified opinion on the aforementioned consolidated financial statements.

ERNST & YOUNG, S.L.



Ignacio Viota del Corte

March 20, 2013