

TELEFONICA S A
Form 20-F
March 21, 2013

As filed with the Securities and Exchange Commission on March 21, 2013

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 20-F

(Mark One)

- REGISTRATION STATEMENT PURSUANT TO
SECTION 12(b)
OR (g) OF THE SECURITIES EXCHANGE ACT OF
1934
OR
- ANNUAL REPORT PURSUANT TO SECTION 13 OR
15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934
For the fiscal year ended December 31, 2012
OR
- TRANSITION REPORT PURSUANT TO SECTION 13
OR 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934
For the transition period from _____ to _____
OR
- SHELL COMPANY REPORT PURSUANT TO
SECTION 13 OR 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934

Commission file number: 001-09531

TELEFÓNICA, S.A.
(Exact name of Registrant as specified in its charter)

KINGDOM OF SPAIN
(Jurisdiction of incorporation or organization)

Distrito Telefónica, Ronda de la Comunicación, s/n
28050 Madrid, Spain
(Address of principal executive offices)

Consuelo Barbé Capdevila, Securities Market and Corporate Governance Legal Department
Distrito Telefónica, Ronda de la Comunicación, s/n, 28050 Madrid, Spain
Tel. +34 91 482 3733, Fax. +34 91 482 3768, e-mail: amv@telefonica.es

Pablo Eguiron Vidarte, Head of Investor Relations,

Edgar Filing: TELEFONICA S A - Form 20-F

Distrito Telefónica, Ronda de la Comunicación, s/n, 28050 Madrid, Spain
Tel. +34 91 482 8700, Fax. +34 91 482 8600, e-mail: ir@telefonica.es
(Name, Telephone, E-Mail and/or Facsimile number and Address of Company Contact Person)

Securities registered or to be registered pursuant to Section 12(b) of the Act:

Title of each class	Name of each exchange on which registered
Ordinary Shares, nominal value 1.00 euro per share*	New York Stock Exchange
American Depositary Shares, each representing one Ordinary Share	New York Stock Exchange
Guarantees** by Telefónica, S.A. of the \$1,200,000,000 Fixed Rate Guaranteed Senior Notes Due 2013; \$1,250,000,000 Fixed Rate Notes Due 2015; \$900,000,000 Fixed Rate Guaranteed Senior Notes Due 2015; \$1,250,000,000 Fixed Rate Guaranteed Senior Notes Due 2016; \$1,250,000,000 Fixed Rate Guaranteed Senior Notes Due 2016; \$700,000,000 Fixed Rate Guaranteed Senior Notes Due 2017; \$1,000,000,000 Fixed Rate Notes Due 2019; \$1,400,000,000 Fixed Rate Guaranteed Senior Notes Due 2020; \$1,500,000,000 Fixed Rate Guaranteed Senior Notes Due 2021; \$2,000,000,000 Fixed Rate Guaranteed Senior Notes Due 2036; each of Telefónica Emisiones, S.A.U.; of the \$1,250,000,000 Fixed Rate Guaranteed Senior Notes Due 2030 of Telefonica Europe, B.V.	New York Stock Exchange

*Not for trading, but only in connection with the listing of American Depositary Shares, pursuant to the requirements of the New York Stock Exchange.

**Not for trading, but only in connection with the listing of the \$1,200,000,000 Fixed Rate Guaranteed Senior Notes Due 2013; \$1,250,000,000 Fixed Rate Notes Due 2015; \$900,000,000 Fixed Rate Guaranteed Senior Notes Due 2015; \$1,250,000,000 Fixed Rate Guaranteed Senior Notes Due 2016; \$1,250,000,000 Fixed Rate Guaranteed Senior Notes Due 2016; \$700,000,000 Fixed Rate Guaranteed Senior Notes Due 2017; \$1,000,000,000 Fixed Rate Notes Due 2019; \$1,400,000,000 Fixed Rate Guaranteed Senior Notes Due 2020; \$1,500,000,000 Fixed Rate Guaranteed Senior Notes Due 2021; \$2,000,000,000 Fixed Rate Guaranteed Senior Notes Due 2036; each of Telefónica Emisiones, S.A.U.; \$1,250,000,000 Fixed Rate Guaranteed Senior Notes Due 2030 of Telefonica Europe, B.V. (wholly-owned subsidiaries of Telefónica, S.A.)

Securities registered or to be registered pursuant to Section 12(g) of the Act: None

Securities for which there is a reporting obligation pursuant to Section 15(d) of the Act: None

The number of outstanding shares of each class of capital stock of Telefónica, S.A. at December 31, 2012 was:

Ordinary Shares, nominal value 1.00 euro per share: 4,551,024,586

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

Yes No

If this report is an annual or transition report, indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934.

Yes No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports) and (2) has been subject to such filing requirements for the past 90 days.

Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (Section 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated filer" and "large accelerated filer" in Rule 12b-2 of the Securities Exchange Act.

Large accelerated filer Accelerated filer Non-accelerated filer

Indicate by check mark which basis of accounting the registrant has used to prepare the financial statements included in this filing:

U.S. GAAP International Financial Reporting Standards as Issued by the international Accounting Standards Board Other

If "Other" has been checked in response to the previous question, indicate by check mark which financial statement item the registrant has elected to follow.

Item 17 Item 18

Edgar Filing: TELEFONICA S A - Form 20-F

If this is an annual report indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Securities Exchange Act).

Yes No

Table of Contents

TABLE OF CONTENTS

<u>CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS</u>	5
<u>CERTAIN TERMS AND CONVENTIONS</u>	7
<u>PRESENTATION OF CERTAIN FINANCIAL INFORMATION</u>	10
<u>PART I</u>	11
<u>Item 1. Identity of Directors, Senior Management and Advisors</u>	11
<u>A. Directors and Senior Management</u>	11
<u>B. Advisers</u>	11
<u>C. Auditors</u>	11
<u>Item 2. Offer Statistics and Expected Timetable</u>	11
<u>Item 3. Key Information</u>	11
<u>A. Selected Financial Data</u>	11
<u>B. Capitalization and Indebtedness</u>	14
<u>C. Reasons for the Offer and Use of Proceeds</u>	14
<u>D. Risk Factors</u>	14
<u>Item 4. Information on the Company</u>	20
<u>A. History and Development of the Company</u>	20
<u>B. Business Overview</u>	26
<u>C. Organizational Structure</u>	69
<u>D. Property, Plant and Equipment</u>	69
<u>Item 4A. Unresolved Staff Comments</u>	70
<u>Item 5. Operating and Financial Review and Prospects</u>	71
<u>A. Operating Results</u>	71
<u>B. Liquidity and Capital Resources</u>	79
<u>C. Research and Development, Patents and Licenses, etc.</u>	82
<u>F. Tabular Disclosure of Contractual Obligations</u>	85
<u>Item 6. Directors, Senior Management and Employees</u>	86
<u>Item 7. Major Shareholders and Related Party Transactions</u>	95
<u>A. Major Shareholders</u>	95
<u>B. Related Party Transactions</u>	96
<u>C. Interests of Experts and Counsel</u>	96
<u>Item 8. Financial Information</u>	96
<u>Item 9. The Offering and Listing</u>	100
<u>A. Offer and Listing Details</u>	100
<u>B. Plan of Distribution</u>	104
<u>C. Markets</u>	104
<u>D. Selling Shareholders</u>	105
<u>E. Dilution</u>	105
<u>F. Expenses of the Issue</u>	105
<u>Item 10. Additional Information</u>	105
<u>A. Share Capital</u>	105
<u>B. Memorandum and Articles of Association</u>	105

Table of Contents

<u>C. Material Contracts</u>	108
<u>D. Exchange Controls</u>	112
<u>E. Taxation</u>	113
<u>F. Dividends and Paying Agents</u>	117
<u>G. Statements by Experts</u>	117
<u>H. Documents on Display</u>	118
<u>I. Subsidiary Information</u>	118
<u>Item 11. Quantitative and Qualitative Disclosures About Market Risk</u>	118
<u>Item 12. Description of Securities Other Than Equity Securities</u>	120
<u>D. American Depositary Shares</u>	120
<u>Part II</u>	122
<u>Item 13. Defaults, Dividend Arrearages and Delinquencies</u>	122
<u>Item 14. Material Modifications to the Rights of Security Holders and Use of Proceeds</u>	122
<u>Item 15. Controls and Procedures</u>	122
<u>Item 16. [Reserved]</u>	123
<u>Item 16A. Audit Committee Financial Expert</u>	123
<u>Item 16B. Code of Ethics</u>	123
<u>Item 16C. Principal Accountant Fees and Services</u>	123
<u>Item 16D. Exemptions from the Listing Standards for Audit Committees</u>	123
<u>Item 16E. Purchases of Equity Securities by the Issuer and Affiliated Purchasers</u>	124
<u>Item 16F. Change in Registrant's Certifying Accountant</u>	124
<u>Item 16G. Corporate Governance</u>	125
<u>Part III</u>	127
<u>Item 17. Financial Statements</u>	127
<u>Item 18. Financial Statements</u>	127
<u>Item 19. Exhibits</u>	128

Table of Contents

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS

This Annual Report contains statements that constitute forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, Section 21E of the Securities Exchange Act of 1934 (the “Exchange Act”), as amended, and the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. The forward-looking statements in this Annual Report can be identified, in some instances, by the use of words such as “will,” “expect,” “aim,” “hope,” “anticipate,” “intend,” “believe” and similar language or the negative thereof or by the forward-looking nature of discussions of strategy, plans or intentions. These statements appear in a number of places in this Annual Report including, without limitation, certain statements made in “Item 3. Key Information—Risk Factors,” “Item 4. Information on the Company,” “Item 5. Operating and Financial Review and Prospects” and “Item 11. Quantitative and Qualitative Disclosures About Market Risk” and include statements regarding our intent, belief or current expectations with respect to, among other things:

- the effect on our results of operations of competition in telecommunications markets;
- trends affecting our business financial condition, results of operations or cash flows;
- acquisitions or investments which we may make in the future;
 - our capital expenditures plan;
 - our estimated availability of funds;
 - our ability to repay debt with estimated future cash flows;
 - our shareholder remuneration policies;
- supervision and regulation of the telecommunications sectors where we have significant operations;
 - our strategic partnerships; and
- the potential for growth and competition in current and anticipated areas of our business.

Such forward-looking statements are not guarantees of future performance and involve numerous risks and uncertainties, and actual results may differ materially from those anticipated in the forward-looking statements as a result of various factors. The risks and uncertainties involved in our business that could affect the matters referred to in such forward-looking statements include but are not limited to:

- changes in general economic, business or political conditions in the domestic or international markets in which we operate or have material investments that may affect demand for our services;
- changes in currency exchange rates, interest rates or in credit risk in our treasury investments or in some of our financial transactions;
 - existing or worsening conditions in the international financial markets;
- the impact of current, pending or future legislation and regulation in countries where we operate, as well as any failure to renew or obtain the necessary licenses, authorizations and concessions to carry out our operations and the

impact of limitations in spectrum capacity;

- the actions of existing and potential competitors in each of our markets as well as the potential effects of technological changes;
 - failure of suppliers to provide necessary equipment and services on a timely basis;
 - the impact of unanticipated network interruptions including due to cyber-security actions;
 - the effect of reports suggesting that radio frequency emissions cause health problems;

Table of Contents

- the impact of impairment charges on our goodwill and assets as a result of changes in the regulatory, business or political environment;
- potential liability resulting from our internet access and hosting services arising from illegal or illicit use of the internet, including the inappropriate dissemination or modification of consumer data; and
 - the outcome of pending or future litigation.

Readers are cautioned not to place undue reliance on those forward-looking statements, which speak only as of the date of this Annual Report. We undertake no obligation to release publicly the result of any revisions to these forward-looking statements which may be made to reflect events or circumstances after the date of this Annual Report including, without limitation, changes in our business or acquisition strategy or planned capital expenditures, or to reflect the occurrence of unanticipated events.

Table of Contents

CERTAIN TERMS AND CONVENTIONS

Our ordinary shares, nominal value 1.00 euro per share, are currently listed on each of the Madrid, Barcelona, Bilbao and Valencia stock exchanges and are quoted through the Automated Quotation System under the symbol “TEF.” They are also listed on various foreign stock exchanges such as the London and Buenos Aires stock exchanges. American Depositary Shares (“ADSs”), each representing the right to receive one ordinary share, are listed on the New York Stock Exchange and on the Lima Stock Exchange. ADSs are evidenced by American Depositary Receipts (“ADRs”) issued under a Deposit Agreement with Citibank, N.A., as Depositary.

As used herein, “Telefónica,” “Telefónica Group,” “Group”, the “Company” and terms such as “we,” “us” and “our” refer to Telefónica, S.A. and its consolidated subsidiaries, unless the context requires otherwise.

As used herein, “Atento” means Atento Holding, Inversiones y Teleservicios, S.A. and its consolidated subsidiaries, unless the context requires otherwise.

Below are definitions of certain technical terms used in this Annual Report:

- “Access” refers to a connection to any of the telecommunications services offered by us. We present our customer base using this model because the integration of telecommunications services in bundled service packages has changed the way residential and corporate customers contract for our services. Because a single fixed customer may contract for multiple services, we believe it is more accurate to count the number of accesses, or services a customer has contracted for, as opposed to only counting the number of our customers. For example, a customer that has fixed line telephony service and broadband service represents two accesses rather than a single customer. For mobile customers, we count each active SIM as an access regardless of the number of services actually contracted through the SIM, e.g. voice and data. In addition, we count all of the accesses of all companies over which we exercise control. The following are the main categories of accesses:
 - Fixed telephony accesses: includes public switched telephone network, or PSTN, lines (including public use telephony), and integrated services digital network, or ISDN, lines and circuits. For purposes of calculating our number of fixed line accesses, we multiply our lines in service as follows: PSTN (x1); basic ISDN (x1); primary ISDN (x30, x20 or x10); 2/6 digital accesses (x30).
 - Internet and data accesses: includes broadband accesses (retail asymmetrical digital subscriber line “ADSL,” very high bit-rate digital subscriber line “VDSL”, satellite, fiber optic and circuits over 2 Mbps), narrowband accesses (Internet service through the PSTN lines) and other accesses, including the remaining non-broadband final client circuits. “Naked ADSL” allows customers to subscribe for a broadband connection without a monthly fixed line fee.
 - Pay TV: includes cable TV, direct to home satellite TV, or DTH, and Internet Protocol TV, or IPTV.
 - Mobile accesses: includes accesses to mobile network for voice and/or data services (including connectivity). Mobile broadband includes Mobile Internet (internet access from devices also used to make voice calls e.g. smartphones-), and Mobile Connectivity (internet access from devices that complement fixed broadband, such as PC Cards/dongles, which enable large amounts of data to be downloaded on the move). Mobile accesses are categorized into contract and prepaid accesses.
 - Unbundled local loop, or ULL: includes accesses to both ends of the copper local loop leased to other operators to provide voice and DSL services (fully unbundled loop, fully UL) or only DSL service (shared unbundled loop, “shared UL”).

- Wholesale ADSL: means wholesale asymmetrical digital subscriber line.
 - Other: includes other circuits for other operators.

Table of Contents

Certain technical terms used with respect to our business are as follows:

- “ARPU” is the average revenues per user per month. ARPU is calculated by dividing total gross service revenues (excluding inbound roaming revenues) from sales to customers for the preceding 12 months by the weighted average number of accesses for the same period, and then divided by 12 months.
- “CDMA” means Code Division Multiple Access, which is a type of radio communication technology.
- “Cloud computing” is the delivery of computing as a service rather than a product, whereby shared resources, software, and information are provided to computers and other devices as a utility over a network (typically the Internet).
- “Commercial activity” includes the addition of new lines, replacement of handsets, migrations and changes in types of contracts.
- “Customer revenue” means service revenues less interconnection revenues.
- “Digital Dividend” refers to the amount of spectrum that will be freed up in the switchover from analogue to digital terrestrial TV.
- “Duo bundle” means broadband plus voice and/or TV service. We measure “duo bundles” in terms of units, where each bundle of broadband and voice service counts as one unit.
- “Final client accesses” means accesses provided to residential and corporate clients.
- “FTTx” is a generic term for any broadband network architecture that uses optical fiber to replace all or part of the metal local loop typically used for the last mile of telecommunications wiring.
- “Gross adds” means the gross increase in the customer base measured in terms of accesses in a period.
- “HSDPA” means High Speed Downlink Packet Accesses, which is a 3G mobile telephony communications protocol in the High-Speed Packet Access (HSPA) family, which allows networks based on UMTS to have higher data transfers speeds and capacity.
- “Interconnection revenues” means revenues received from other operators which use our networks to connect to our customers.
- “ISP” means Internet service provider.
- “IT”, or information technology, is the acquisition, processing, storage and dissemination of vocal, pictorial, textual and numerical information by a microelectronics-based combination of computing and telecommunications.
- “LMDS” means local multipoint distribution service.
- “Local loop” means the physical circuit connecting the network termination point at the subscriber’s premises to the main distribution frame or equivalent facility in the fixed public telephone network.
- “LTE” means Long Term Evolution, a 4G mobile access technology.
-

“M2M”, or machine to machine, refers to technologies that allow both mobile and wired systems to communicate with other devices of the same ability.

- “MTR” means mobile termination rate, which is the charge per minute paid by a telecommunications network operator when a customer makes a call to another network operator.
- “MVNO” means mobile virtual network operator, which is a mobile operator that is not entitled to use spectrum for the provision of mobile services. Consequently, an MVNO must subscribe to an access agreement with a mobile network operator in order to provide mobile access to their customers. An MVNO pays such mobile network operator for using the infrastructure to facilitate coverage to their customers.

Table of Contents

- “Net adds” means the difference between the customer base measured in terms of accesses at the end of the period and the beginning of the period.
- “Non SMS data revenues” means data revenues excluding SMS revenues.
- “OTT services” or “over the top services” means services provided through the Internet (such as television).
- “P2P SMS” means person to person short messaging service (usually sent by mobile customers).
- “Push to talk” is a method of conversing over half-duplex communication lines, including two-way radio, using a button to switch from voice reception mode to transmit mode.
- “Revenues” means net sales and revenues from rendering of services.
- “Service revenues” means revenues less revenues from handset sales.
- “SIM” means subscriber identity module, a removable intelligent card used in mobile handsets, USB modems, etc. to identify the user in the network.
- “Traffic” means voice minutes used by our customers over a given period, both outbound and inbound. On-net traffic is only included once (outbound), and promotional traffic (free minutes included in commercial promotions) is included. Traffic not associated with our mobile customers (roaming-in; MVNOs; interconnection of third parties and other business lines) is excluded. To arrive at the aggregate traffic for a given period, the individual components of traffic are not rounded.
- “Trio bundle” means broadband plus voice service plus TV. We measure “trio bundles” in terms of units, where each bundle of broadband, voice service and TV counts as one unit.
- “UMTS” means Universal Mobile Telecommunications System.
- “VoIP” means voice over Internet protocol.
- “Wholesale accesses” means accesses we provide to our competitors, who then sell services over such accesses to their residential and corporate clients.

In this Annual Report we make certain comparisons in local currency or on a “constant euro basis” or “excluding foreign exchange rate effects” in order to present an analysis of the development of our results of operations from year-to-year without the effects of currency fluctuations. To make comparisons on a local currency basis, we compare financial items in the relevant local currency for the periods indicated as recorded in the relevant local currency for such periods. To make comparisons on a “constant euro basis” or “excluding foreign exchange rate effects,” we convert the relevant financial item into euro using the prior year’s average euro to relevant local currency exchange rate. In addition, we present certain financial information excluding the effects of Venezuela being considered a hyperinflationary economy in 2010, 2011 and 2012 by eliminating all adjustments made as a result of such consideration.

Table of Contents

PRESENTATION OF CERTAIN FINANCIAL INFORMATION

In this Annual Report, references to “U.S. dollars,” “dollars” or “\$,” are to United States dollars, references to “pounds sterling,” “sterling” or “£” are to British pounds sterling, references to “reais” refer to Brazilian reais and references to “euro” “euros” or “€” are to the single currency of the participating member states in the Third Stage of the European Economic and Monetary Union pursuant to the treaty establishing the European Community, as amended from time to time.

Our consolidated financial statements as of December 31, 2011 and 2012, and for the years ended December 31, 2010, 2011 and 2012 included elsewhere in this Annual Report including the notes thereto (the “Consolidated Financial Statements”), are prepared in conformity with International Financial Reporting Standards (“IFRS”) as issued by the International Accounting Standards Board (“IASB”).

Table of Contents

PART I

Item 1. Identity of Directors, Senior Management and Advisors

A. Directors and Senior Management

Not applicable.

B. Advisers

Not applicable.

C. Auditors

Not applicable.

Item 2. Offer Statistics and Expected Timetable

Not applicable.

Item 3. Key Information

A. Selected Financial Data

The following table presents certain selected consolidated financial data. It is to be read in conjunction with “Item 5. Operating and Financial Review and Prospects” and the Consolidated Financial Statements. The consolidated income statement and cash flow data for the years ended December 31, 2010, 2011 and 2012 and the consolidated statement of financial position data as of December 31, 2011 and 2012 set forth below are derived from, and are qualified in their entirety by reference to the Consolidated Financial Statements. The consolidated income statement and cash flow data for the years ended December 31, 2008 and 2009 and the consolidated statement of financial position data as of December 31, 2008, 2009 and 2010 set forth below are derived from Telefónica, S.A.’s consolidated financial statements for such years, which are not included herein.

Our Consolidated Financial Statements have been prepared in accordance with IFRS as issued by the IASB.

The basis of presentation and principles of consolidation are described in detail in Notes 2 and 3(q), respectively, to our Consolidated Financial Statements.

Millions of euros	2008	2009	2010	2011	2012
Revenues	57,946	56,731	60,737	62,837	62,356
Other income	1,865	1,645	5,869	2,107	2,323
Supplies	(17,818)	(16,717)	(17,606)	(18,256)	(18,074)
Personnel expenses	(6,762)	(6,775)	(8,409)	(11,080)	(8,569)

Edgar Filing: TELEFONICA S A - Form 20-F

Other expenses	(12,312)	(12,281)	(14,814)	(15,398)	(16,805)
Depreciation and amortization	(9,046)	(8,956)	(9,303)	(10,146)	(10,433)
OPERATING INCOME	13,873	13,647	16,474	10,064	10,798

Table of Contents

Share of (loss) profit of associates	(161)	47	76	(635)	(1,275)
Net finance expense	(2,821)	(2,767)	(2,537)	(2,782)	(3,062)
Net exchange differences	24	(540)	(112)	(159)	(597)
Net financial expense	(2,797)	(3,307)	(2,649)	(2,941)	(3,659)
PROFIT BEFORE TAX FROM CONTINUING OPERATIONS	10,915	10,387	13,901	6,488	5,864
Corporate income tax	(3,089)	(2,450)	(3,829)	(301)	(1,461)
PROFIT FOR THE YEAR FROM CONTINUING OPERATIONS	7,826	7,937	10,072	6,187	4,403
Profit after taxes from discontinued operations	–	–	–	–	–
PROFIT FOR THE YEAR	7,826	7,937	10,072	6,187	4,403
Non-controlling interests	(234)	(161)	95	(784)	(475)
PROFIT FOR THE YEAR ATTRIBUTABLE TO EQUITY HOLDERS OF THE PARENT	7,592	7,776	10,167	5,403	3,928
Weighted average number of shares (thousands)	4,720,845	4,626,134	4,595,215	4,583,974	4,495,914
Basic and diluted earnings per share from continuing operations attributable to equity holders of the parent (euro)(1)	1.61	1.68	2.21	1.18	0.87
Basic and diluted earnings per share attributable to equity holders of the parent (euro)(1)	1.61	1.68	2.21	1.18	0.87
Earnings per ADS (euro)(1)(2)	1.61	1.68	2.21	1.18	0.87
Weighted average number of ADS (thousands)(2)	4,720,845	4,626,134	4,595,215	4,583,974	4,495,914
Cash dividends per ordinary share (euro)	0.90	1.00	1.30	1.52	0.82
Consolidated Statement of Financial Position Data					
Cash and cash equivalents	4,277	9,113	4,220	4,135	9,847
Property, plant and equipment	30,545	31,999	35,797	35,463	35,019
Total assets	99,896	108,141	129,775	129,623	129,773
Non-current liabilities	55,202	56,931	64,599	69,662	70,601
Equity (net)	19,562	24,274	31,684	27,383	27,661
Capital stock	4,705	4,564	4,564	4,564	4,551
Consolidated Cash Flow Data					
Net cash from operating activities	16,366	16,148	16,672	17,483	15,213
Net cash used in investing activities	(9,101)	(9,300)	(15,861)	(12,497)	(7,877)
Net cash used in financing activities	(7,765)	(2,281)	(5,248)	(4,912)	(1,243)

(1) The per share and per ADS computations for all periods presented have been presented using the weighted average number of shares and ADSs, respectively, outstanding for each period, and have been adjusted to reflect the stock dividends which occurred during the periods presented, as if these had occurred at the beginning of the earliest period presented. In accordance with IAS 33 (“Earnings per share”), the weighted average number of ordinary shares and ADSs outstanding for each of the periods covered has been restated to reflect the issuance of shares pursuant to Telefónica’s scrip dividend in June 2012. As a consequence, basic and diluted earnings per share have also been restated.

(2) Until January 20, 2011, each ADS represented the right to receive three ordinary shares. Since January 21, 2011, each ADS represents the right to receive one ordinary share. The above figures have been restated accordingly. Figures do not include any charges of the ADS Depository.

Table of Contents

Exchange Rate Information

As used in this Annual Report, the term “Noon Buying Rate” refers to the rate of exchange for euro, expressed in U.S. dollars per euro, in the City of New York for cable transfers payable in foreign currencies as certified by the Federal Reserve Bank of New York for customs purposes. The Noon Buying Rate certified by the New York Federal Reserve Bank for the euro on March 15, 2013 was \$1.3076 = 1.00 euro. The following tables describe, for the periods and dates indicated, information concerning the Noon Buying Rate for the euro. Amounts are expressed in U.S. dollars per 1.00 euro.

Noon Buying Rate

Year ended December 31,	Period end	Average (1)	High	Low
2008	1.3919	1.4695	1.6010	1.2446
2009	1.4332	1.3955	1.5100	1.2547
2010	1.3269	1.3218	1.4536	1.1959
2011	1.2973	1.4002	1.4875	1.2926
2012	1.3186	1.2909	1.3463	1.2062
2013 (through March 15, 2013)	1.3076	1.3011	1.3098	1.2949

Source: Federal Reserve Bank of New York.

(1)The average of the Noon Buying Rates for the euro on the last day reported of each month during the relevant period.

Noon Buying Rate

Month ended	High	Low
September 30, 2012	1.3142	1.2566
October 31, 2012	1.3133	1.2876
November 30, 2012	1.3010	1.2715
December 31, 2012	1.3260	1.2930
January 31, 2013	1.3584	1.3047
February 28, 2013	1.3692	1.3054
March 31, 2013 (through March 15, 2013)	1.3098	1.2949

Source: Federal Reserve Bank of New York.

Monetary policy within the member states of the euro zone is set by the European Central Bank. The European Central Bank has set the objective of containing inflation and will adjust interest rates in line with this policy without taking account of other economic variables such as the rate of unemployment. It has further declared that it will not set a target exchange rate for the euro.

Our ordinary shares are quoted on the Spanish stock exchanges in euro. Currency fluctuations may affect the dollar equivalent of the euro price of our shares listed on the Spanish stock exchanges and, as a result, the market price of our ADSs, which are listed on the New York Stock Exchange. Currency fluctuations may also affect the dollar amounts received by holders of ADSs on conversion by the depositary of any cash dividends paid in euro on the underlying shares.

Our consolidated results are affected by fluctuations between the euro and the currencies in which the revenues and expenses of some of our consolidated subsidiaries are denominated and recorded (principally the Brazilian real, the pound sterling, the Venezuelan Bolivar fuerte, the Argentine peso, the Chilean peso, the Czech koruna (crown), the Peruvian nuevo sol, the Mexican peso and the Colombian peso). See Note 3 (a) to our Consolidated Financial Statements for the exchange rates we used in preparing our consolidated financial information.

Table of Contents

B. Capitalization and Indebtedness

Not applicable.

C. Reasons for the Offer and Use of Proceeds

Not applicable.

D. Risk Factors

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:

Risks Relating to Our Business

A material portion of our operations and investments are located in Latin America, and we are therefore exposed to risks inherent in operating and investing 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 approvals) which could negatively affect the Group's interests in such countries. See Appendix VI to our Consolidated Financial Statements — "Key Regulatory Issues and Concessions and Licences held by the Telefónica Group";
- 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 U.S. 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.

Our financial condition and results of operations may be adversely affected if we do not effectively manage our exposure to foreign currency exchange rate, interest rate or financial investment risks.

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.

Table of Contents

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 U.S. 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.

Existing or worsening conditions in the international financial markets may limit our ability to carry out our business plan.

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 Relating to Our Industry

Adverse economic conditions could reduce purchases of our products and services.

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 exchange-rate situation of the Bolivar fuerte affects the estimates made by the Group of the liquidation value of the net 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.

Table of Contents

We operate in a highly regulated industry, which could adversely affect our businesses, and we depend on government concessions.

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.

Table of Contents

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.

We operate in highly competitive markets and the industry in which we operate is subject to continuous technological changes, which requires us to continuously adapt to such changes and to upgrade our existing networks.

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.

Spectrum capacity may become a limiting and costly factor.

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.

Table of Contents

Our business could be adversely affected if our suppliers fail to provide necessary equipment and services on a timely basis.

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.

We may be adversely affected by unanticipated 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.

The mobile industry may be harmed by concerns stemming from actual or perceived health risks associated with radio frequency emissions.

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.

Table of Contents

Developments in the telecommunications sector have resulted, and may in the future result, in substantial write-downs of the carrying value of certain of our assets.

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 the Internet may adversely affect us

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

We are involved in disputes and litigation with regulators, competitors and third parties.

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.

Table of Contents

Item 4. Information on the Company

A. History and Development of the Company

Overview

Telefónica, S.A., is a corporation duly organized and existing under the laws of the Kingdom of Spain, incorporated on April 19, 1924. We are:

- a diversified telecommunications group which provides a comprehensive range of services through one of the world's largest and most modern telecommunications networks;
- focused on providing telecommunications services; and
- present principally in Europe and Latin America.

The following significant events occurred in 2012:

- On February 21, 2012, Telefónica de Contenidos, S.A.U., a wholly-owned company by Telefónica, S.A., reached an agreement with Abertis Telecom, S.A. to sell the 13.23% stake of Hispasat S.A. owned by Telefónica de Contenidos, S.A.U. Following the exercise of the preferential acquisition right by the German company Eutelsat Services & Beteiligungem, GmbH, and after obtaining the necessary authorizations by the Spanish Council of Ministers on December 28, 2012, Telefónica de Contenidos, S.A.U., on January 10, 2013, transferred to Abertis Telecom, S.A. 23,343 shares of Hispasat, S.A. for a total price of 68 million euros (received in cash) and signed a contract with Eutelsat Services & Beteiligungem, GmbH for the sale of its remaining stake in Hispasat, S.A., which amounted to 19,359 shares of this entity, for a total price of 56 million euros, subject to approval of foreign investment (Dirección General de Política Comercial y de Exteriores), in accordance with Royal Decree 664/1999, of April 23, on the Legal Regime of Foreign Investment (Régimen Jurídico de las Inversiones Exteriores). The capital gain for both transactions is estimated to amount to approximately 47 million euros.
- On April 2, 2012, Telefónica Móviles Colombia, S.A., Colombia Telecomunicaciones, S.A. ESP (a company 52% owned by Telefónica Group and 48% by the Colombian Government) and the Colombian Government reached a final agreement to restructure their fixed and mobile business in Colombia. Following this agreement, and the finalization of the merger process between Telefónica Móviles Colombia, S.A. and Colombia Telecomunicaciones, S.A. ESP on June 29, 2012, Telefónica holds 70% of the share capital of the resulting merger company while the Colombian Government controls the remaining 30%.
- On May 14, 2012, the Telefónica, S.A.'s Annual General Shareholders' Meeting took place on second call, with the attendance, present or represented, of 54.28 % of the share capital. In such meeting, all the resolutions submitted by the Board of Directors for deliberation and vote were approved by majority of votes.
- On May 24, 2012, the credit rating agency Standard & Poor's Rating Services (S&P's) published its decision to lower the long-term credit rating of Telefónica, S.A. from BBB+ outlook negative to BBB outlook negative. At the same time, the rating agency's short-term credit rating remained at A-2.
- On May 25, 2012, pursuant to the resolution adopted by the shareholders of Telefónica, S.A. at the Annual General Shareholders' Meeting, the Board of Directors resolved to execute the capital reduction of Telefónica, S.A. by the cancellation of treasury shares. Therefore, 84,209,363 of treasury shares of Telefónica, S.A. were cancelled, reducing the Company's share capital by the sum of 84,209,363 euros, which now stands at 4,551,024,586 euros.

- On May 30, 2012, the Board of Directors of Telefónica, decided to proactively manage the Company's assets' portfolio, accelerating the disposal process of non-core assets.
- On June 10, 2012, Telefónica, S.A. and China United Network Communications Group Company Limited ("Unicom Parent") signed a definitive agreement under which the latter acquired 1,073,777,121 shares of China Unicom (Hong Kong) Limited ("China Unicom"), owned by Telefónica (equivalent to 4.56% of the share capital of

Table of Contents

China Unicom). On July 21, 2012 the aforementioned agreement was complemented by a Supplemental Agreement which determined the acquisition of the shares at a price of HK\$10.02 per share, for a total amount of HK\$10,759,246,752.42 (approximately 1,142 million euros). The transaction was completed on July, 3, 2012, after obtaining the relevant regulatory authorization. This transaction allows Telefónica, S.A. to increase its financial flexibility, while at the same time continuing to be a key shareholder of China Unicom, with a 5.01% stake. Telefónica undertook not to sell the shares of China Unicom over a period of 12 months from the date of the agreement. Furthermore, Mr. César Alierta, chairman of Telefónica, S.A. is a member of the Board of Directors of China Unicom, while Mr. Chang Xiaobing, chairman of China Unicom, is a member of the Board of Directors of Telefónica, S.A.

- On June 20, 2012, the credit rating agency Moody's Investors Service published its decision to lower the long-term credit rating of Telefónica, S.A. from Baa1 to Baa2. At the same time, the agency's short-term credit rating remained at P-2. Long- and short-term ratings are on review for further downgrade.
- On July 25, 2012, Telefónica, S.A. Board of Directors decided to cancel dividend and share buyback program corresponding to 2012 (including November 2012 and May 2013 cash and scrip payments, respectively). The Company intends to resume its shareholder remuneration in 2013 by paying a dividend of 0.75 euros per share. The Company expects to pay in two tranches: a first payment in the fourth quarter of 2013 and a second one in the second quarter of 2014.
- On September 17, 2012, the Board of Directors of Telefónica S.A., unanimously appointed Mr. José María Álvarez-Pallete as the new chief operating officer of the Company. Up to this moment, Mr Álvarez-Pallete had been in charge of operations in Europe. To replace him in his position as the head of this region, Ms. Eva Castillo, until that day member of the Board of Directors of the Company, was appointed chairwoman and chief executive officer of Telefónica Europe, while maintaining her position on the Board of Telefónica S.A.
- On October 12, 2012, Telefónica S.A. reached a definitive agreement, with companies controlled by Bain Capital for the sale of its Customer Relationship Management business, Atento. On December 12, 2012, the relevant regulatory authorizations were obtained and the transaction was completed. The enterprise value of the transaction amounted to 1,051 million euros, including a vendor loan of 110 million euros as well as certain deferred payments for 110 million euros. As a result of Telefónica's agreement to sell Atento, the companies involved in the sale signed a Master Service Agreement regulating Atento's relationship with the Telefónica Group as a service provider for a nine year period. Among the accounting impacts arising from the transaction, it is worth mentioning the positive effect of the reduction of the Telefónica Group's indebtedness, which was estimated at approximately 812 million euros as of the date of the closing of the transaction, plus subsequent improvements in debt in the following years as the deferred payments are made.
- On October 29, 2012, the shares offered to the market in the initial public offering of its subsidiary Telefónica Deutschland Holding A.G. were placed at a price of 5.60 euros per share. The total volume of the offering amounted to 258.75 million shares (including 33.75 million over-allotted shares in connection with a greenshoe option granted to the underwriters). The total placement volume of the offering, including a greenshoe option represented 23.17% of the share capital of Telefónica Deutschland Holding A.G. Upon full exercise of the greenshoe option, the aggregate placement volume amounted to 1,449 million euros. The first day of trading of the shares of Telefónica Deutschland Holding AG on the regulated market (Prime Standard) of the Frankfurt Stock Exchange was, October 30, 2012.
- On October 31, 2012, Telefónica, S.A. launched an offer to purchase outside the United States the preferred securities of Telefónica Finance USA LLC, having a nominal value of 1,000 euros each and, concurrently and in connection therewith, an offer to sell ordinary shares of Telefónica, having a nominal value of 1 euro each, held as

treasury stock and to subscribe for newly issued unsecured debentures of Telefónica, with a nominal value of 600 euros each. Holders of 1,941,235 preferred securities accepted the offer, which represented a 97.06% of the aggregate number of preferred securities outstanding.

Table of Contents

Business areas

As of January 1, 2012, the Telefónica Group's consolidated results are reported in accordance with the new organizational structure approved in September 2011, based on two regional business units, Telefónica Europe and Telefónica Latin America, and two global business units, Telefónica Digital and Telefónica Global Resources.

As a consequence, the digital world and global resources that were previously included in the consolidation perimeters of Telefónica Latin America (Terra, Medianetworks Peru, Wayra and the joint venture Wanda), Telefónica Spain and Telefónica Europe (TIWS, TNA, Jajah, Tuenti and Terra Spain) have been excluded from their consolidation perimeters and are included within "Other companies and eliminations".

Additionally, from the beginning of 2012, the perimeter of consolidation of Telefónica Europe includes Telefónica Spain. As a result, the results of Telefónica Europe, Telefónica Latin America and "Other companies and eliminations" have been revised for the fiscal years 2011 and, 2010 to reflect the above mentioned new organization. As this is an intragroup change, Telefónica's consolidated results for 2011 and 2010 are not affected.

Table of Contents

The following chart shows the organizational structure of the principal subsidiaries of the Telefónica Group at December 31, 2012, including their jurisdictions of incorporation and our ownership interest. For further detail, see Exhibit 8.1 to this Annual Report

- (1) Ownership in Telefónica Móviles España, S.A.U. is held directly by Telefónica, S.A.
- (2) 91.76% representing voting interest.
- (3) Ownership in Telefónica International Wholesale Services, S.L. is held 92.51% by Telefónica, S.A. and 7.49% by Telefónica Datacorp, S.A.U.
- (4) Ownership in O2 (Europe) Ltd. (U.K.) is held directly by Telefónica, S.A.
- (5) Companies held indirectly.
- (6) Ownership in TIWS II is held directly by Telefónica, S.A.

Table of Contents

Telefónica, S.A., the parent company of the Telefónica Group, also operates as a holding company with the following objectives:

- coordinate the Group's activities;
- allocate resources efficiently among the Group;
- provide managerial guidelines for the Group;
- manage the Group's portfolio of businesses;
- foster cohesion within the Group; and
- foster synergies among the Group's subsidiaries.

Our principal executive offices are located at Distrito Telefónica, Ronda de la Comunicación, s/n, 28050 Madrid, Spain, and our registered offices are located at Gran Vía, 28, 28013 Madrid, Spain. Our telephone number is +34 900 111 004.

Capital Expenditures and Divestitures

Our principal capital expenditures during the three years ended December 31, 2012 consisted of additions to property, plant and equipment and additions to intangible assets, including spectrum. In 2012, 2011 and 2010, we made capital expenditures of 9,458 million euros, 10,224 million euros and 10,844 million euros, respectively.

Year ended December 31, 2012

Capital expenditures in 2012 declined 7.5% compared to 2011. Capital expenditures in 2012 include the cost of spectrum in Brazil, Nicaragua, Chile, Venezuela and Ireland, amounting to 586 million euros. In Telefónica Europe, there were significant investments in further capacity expansion and quality improvement of its mobile 3G networks in Spain, United Kingdom, Germany and Czech Republic, and additionally, into the development of the LTE network in Germany. In the fixed line business, there were significant investments in the fiber optic network roll-out and data services for large corporate customers in Spain, and in improving fixed broadband network in Czech Republic. Investments in Telefónica Latin America were focused on mobile business (mainly with overlay projects, and coverage expansion and enhancing the quality of its 3G networks), as well as on development of new platforms and evolving the existing ones to support new value added services. In the fixed line business in Telefónica Latin America, significant investments were made in ultrabroadband and speed upgrades in DSL, FTTx and VDSL in Brazil, Argentina and Chile. Also, it is important to highlight the investments done by Telefónica Digital throughout 2012 in TV business including new HD channels introduction and commercial launches of OTT services and content delivery network in line with Telefónica Digital initiatives.

Year ended December 31, 2011

Capital expenditures in 2011 declined 5.7% compared with 2010. Capital expenditures in 2011 include the cost of spectrum in Spain, Brazil, Costa Rica and Colombia, amounting to 1,296 million euros. Investment in Europe continued to be focused on improving capacity and coverage of the mobile networks in the United Kingdom and Germany as well as the broadband business, primarily in the Czech Republic and Germany. Investment in the mobile business was principally directed toward improving third generation (3G) network capability. However, significant investments were also made in the fixed line business in Europe, principally in Spain, including investments in

broadband to continue the localized roll-out of fiber optics, TV and data services for large corporate customers, as well as the maintenance of the traditional business. Investments in Latin America were focused mainly on the mobile business, mostly in the expansion of coverage and on 3G and GSM network capacity. In the fixed line business, network and plant upgrades and investment in broadband accounted for the bulk of the investment.

Year ended December 31, 2010

Our capital expenditures increased 49.4% to 10,844 million euros in 2010 compared with 7,257 million euros in 2009, mainly as a result of the acquisition of spectrum in Germany (1,379 million euros) and Mexico (1,237 million euros) and the full consolidation in the fourth quarter of 2010 of Vivo. Excluding such spectrum acquisitions, capital expenditures growth would have been 13.4%. In Europe, generally, capital expenditures were directed toward improving the capacity

Table of Contents

and coverage of our mobile networks, expanding mobile third generation, or 3G, offerings, and greater investments in the ADSL business. However, in Spain, investments were directed toward further developing the fixed broadband business with a selective roll-out of fiber optics, Imagenio and data services for large corporate customers. In Latin America, capital expenditures were directed toward the transformation of the fixed telephony business and continuing to expand coverage and capacity of 3G and GSM networks in our mobile telephony business.

Financial Investments and Divestitures

There were no significant financial investments in 2012. Our principal divestitures in 2012 were the sale of 4.56 percentage points of our stake in China Unicom for approximately 1,142 million euros, resulting in a loss of 97 million euros; the sale of 23.17% of Telefónica Germany Holding, A.G. for 1,499 million euros, with no impact in the results of the Group given we maintain the control over the company after this transaction, and the sale of Atento for 1,051 million euros, including a vendor loan of 110 million euros as well as certain deferred payments for 110 million euros, resulting in a capital gain of 61 million euros.

Our principal financial investment in 2011 was the extension of our strategic partnership agreement with China Unicom, which extension was executed on January 23, 2011. Telefónica acquired through its subsidiary, Telefónica Internacional, S.A.U., a number of China Unicom shares for consideration totaling 501 million dollars in the aggregate (358 million euros at each acquisition date) from third parties during the nine months following the execution of the extension. Following the completion of the transaction, Telefónica holds, through Telefónica Internacional, S.A.U., approximately 9.57% of China Unicom's voting share capital.

Our principal financial investments in 2010 relate to the acquisition of 50% of Brasilcel, N.V. ("Brasilcel") (approximately 7,500 million euros), the acquisition of HanseNet (approximately 275 million euros) and the acquisition of a 22% stake in D.T.S, Distribuidora de Televisión Digital, S.A. (approximately 488 million euros). Our principal divestiture in 2010 was the reduction of our stake in Portugal Telecom S.G.P.S., S.A. ("Portugal Telecom") by 7.98%, resulting in cash inflow of 631 million euros, though we retained a certain amount of economic exposure to fluctuations in the value of Portugal Telecom's shares through the use of derivative instruments.

Public Takeover Offers

On October 31, 2012 Telefónica, S.A. launched an offer to purchase outside the United States the preferred securities of Telefónica Finance USA LLC, having a nominal value of 1,000 euros each and, concurrently and in connection therewith, an offer to sell ordinary shares of Telefónica, having a nominal value of 1 euro each, held as treasury stock and to subscribe for newly issued unsecured debentures of Telefónica, with a nominal value of 600 euros each. Holders of 1,941,235 preferred securities accepted the offer, which represented a 97.06% of the aggregate number of preferred securities outstanding.

Recent Developments

The principal events that have occurred since December 31, 2012 are set forth below:

- On February 8, 2013, the Venezuelan bolivar fuertes was devalued from 4.3 bolivar fuertes per U.S. dollar to 6.3 bolivar fuertes per U.S. dollar.

The new exchange rate of 6.3 bolivar fuertes per U.S. dollar will be used from 2013 in the conversion of the financial information of Venezuelan subsidiaries. The principal matters to be considered in 2013 are as follows:

-

The decrease of the Telefónica Group's net assets in Venezuela as a result of the conversion to euros at the new exchange rate with a balancing entry in Group equity of approximately 1,000 million euros, based on the net assets as at December 31, 2012.

◆ Increase in the net financial debt resulting from application of the new exchange rate to the net asset value in bolivar fuertes of approximately 873 million euros, as per the balance as at December 31, 2012.

The income and cash flows from Venezuela will be converted at the new devalued closing exchange rate as of January 1, 2013.

Table of Contents

- On February 20, 2013, Telefónica UK Limited won two 10 MHz blocks in the 800 MHz spectrum band in the UK spectrum auction.

Total investment by Telefónica UK in new frequencies amounted to 550 million pounds sterling (approximately 645 million euros).

For information related to our significant financing transactions completed in 2012 and through the date of this Annual Report, see Note 13 to our Consolidated Financial Statements and “Item 5. Operating and Financial Review and Prospects – Liquidity and Capital Resources – Anticipated Sources of Liquidity.

B. Business Overview

The Telefónica Group is one of the world’s leading mobile and fixed communications services providers. Its strategy is to become a 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 aims to ensure 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 two differentiated segments are as follows: (i) Telefónica Europe, which now includes Telefónica Spain as well as the operations already forming part of the Telefónica Europe segment before; and (ii) Telefónica Latin America. Group’s results of 2011 and 2010 have been restated to reflect this organizational structure, without any impact on consolidated figures.

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.
- Promoting 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 wireline business with a focus on broadband, offering faster speeds, bundled offers and full IP voice and video services.
 - Leveraging growth opportunities arising in an increasingly digital environment: e.g. video, OTT, financial services, cloud computing, eHealth and media.

Table of Contents

- Continuing efforts to transform the Group’s operating model:
 - Increasing network capacity in the markets where we operate 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 Brazil, Mexico, several countries in Central America, 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 2011 in line with the objective of unlocking the value of Telefónica’s scale. Three operators have 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, etc.)

2012 highlights

The Group's total accesses rose 3.0% year-on-year, to nearly 316 million at the 2012 year end, driven by access growth in Latin America (5.5% year-on-year).

Telefónica Latin America's revenues rose 5.5% year-on-year and 6.7% in 2012 stripping out exchange rate differences and hyperinflationary adjustments in Venezuela, underpinned by growth in the customer base. The quality of the customer base itself has also improved, with a growing weight of contract and smartphone customers.

Mobile data revenues continued to drive growth in 2012, drawing heavily from the steep rise in non-SMS data revenues.

OIBDA in 2012 amounted to 21,231 million euros, with reported growth of 5.1%, affected by the recognition of 2,671 million euros of restructuring expenses at Telefónica Spain in 2011 and the 527 million euros write-down made by the Telefónica Group against its stake in Telefónica Ireland in 2012, due to the slowdown in activities in the prevailing market uncertainty.

Table of Contents

Accesses

				%Var	%Var
Thousands of accesses	2010	2011	2012	10/11	11/12
Fixed telephony accesses (1) (2)	41,355.7	40,119.2	40,002.6	(3.0)%	(0.3)%
Internet and data accesses	18,611.4	19,134.2	19,402.6	2.8%	1.4%
Narrowband	1,314.1	909.2	653.2	(30.8)%	(28.2)%
Broadband (3)	17,129.6	18,066.3	18,596.2	5.5%	2.9%
Other (4)	167.8	158.7	153.1	(5.4)%	(3.5)%
Mobile Accesses (5)	220,240.5	238,748.6	247,269.5	8.4%	3.6%
Prepay (6)	151,273.9	162,246.9	165,759.7	7.3%	2.2%
Contract (7)	68,966.6	76,501.7	81,509.8	10.9%	6.5%
Pay TV (8)	2,787.4	3,309.9	3,336.2	18.7%	0.8%
Unbundled loops	2,529.2	2,928.7	3,308.8	15.8%	13.0%
Share ULL	264.0	205.0	183.5	(22.3)%	(10.5)%
Full ULL	2,265.3	2,723.7	3,125.3	20.2%	14.7%
Wholesale ADSL (9)	687.4	849.3	800.6	23.6%	(5.7)%
Other (10)	1,420.7	1,518.0	1,621.8	6.8%	6.8%
Final Client Accesses	282,994.9	301,311.8	310,010.8	6.5%	2.9%
Wholesale Accesses	4,637.4	5,296.0	5,731.3	14.2%	8.2%
Total Accesses	287,632.3	306,607.8	315,742.1	6.6%	3.0%

(1) PSTN (including Public Use Telephony) x1; ISDN Basic access x1; ISDN Primary access; 2/6 Access x30.

Company's accesses for internal use included and total fixed wireless included. Includes VoIP and Naked ADSL.

Since the first quarter of 2012, fixed telephony accesses include 384 thousand VoIP lines in Germany and 65 thousand fixed lines in UK to homogenize these accesses to Group's criteria.

(2) It includes the reclassification in the fourth quarter of 2012 in Argentina of 157 thousand "fixed wireless" previously included in mobile contract accesses.

(3) DSL, satellite, optic fiber, cable and broadband circuits.

(4) Retail circuits other than broadband.

(5) In the first quarter of 2012, 2.0 million inactive accesses were disconnected in Spain.

(6) In the first quarter of 2012, 1.2 million inactive accesses were disconnected in Spain. In the third quarter of 2011 360 thousand inactive accesses were disconnected in Chile. In Brazil, 1.0 million inactive accesses were disconnected in the fourth quarter of 2011 and 1.6 million inactive accesses were disconnected in the second quarter of 2012.

(7) First quarter of 2012 includes the disconnection of 800 thousand inactive accesses in Spain.

(8) Includes 150 thousand clients of TVA in June 2011.

(9) Includes ULL rented by Telefónica Germany and Telefónica UK.

(10) Circuits for other operators. Includes Wholesale Line Rental (WLR) in Spain.

Table of Contents

Accesses by region

The Telefónica Group's strategy is predicated on capturing growth in its markets and especially on attracting high-value customers.

This strategy led to a 3.0% increase in total accesses, to nearly 316 million at the 2012 year end, driven primarily by contract, mobile broadband and fixed broadband customers. Accesses in Telefónica Latin America (67% of total) were particularly noteworthy, rising 5.5% compared to the December 2011 figure, despite the disconnection of inactive customers in Brazil (1.6 million accesses) and the implementation of more restrictive criteria concerning both new connections and disconnections. Total accesses in Telefónica Europe dropped 1.9% year-on-year, due to the disconnection of 2.0 million inactive mobile accesses in Spain in the first quarter of 2012.

Mobile broadband accesses stood at 52.8 million at December 2012, reflecting a solid 38% year-on-year increase and representing 21% of mobile accesses (up 5 p.p. year-on-year).

At December 31, 2012, the Telefónica Group holds significant direct and indirect stakes (of over 5% in all cases) in listed telecommunications companies other than in those in which it has control. These companies are China Unicom and Telecom Italia, S.p.A.

Table of Contents

2012 Consolidated results

Results of operations Millions of euros	Year ended December 31						Percent Change			
	2012		2011		2010		2012 vs 2011		2011 vs 2010	
	Total	% of revenues	Total	% of revenues	Total	% of revenues	Total	%	Total	%
Revenues	62,356	100.0%	62,837	100.0%	60,737	100.0%	(481)	(0.8)%	2,100	3.5%
Other income	2,323	3.7%	2,107	3.4%	5,869	9.7%	216	10.3%	(3,762)	(64.1)%
Supplies	(18,074)	(29.0)%	(18,256)	(29.1)%	(17,606)	(29.0)%	182	(1.0)%	(650)	3.7%
Personnel expenses	(8,569)	(13.7)%	(11,080)	(17.6)%	(8,409)	(13.8)%	2,511	(22.7)%	(2,671)	31.8%
Other expenses	(16,805)	(27.0)%	(15,398)	(24.5)%	(14,814)	(24.4)%	(1,407)	9.1%	(584)	3.9%
Operating income before depreciation and amortization (OIBDA)(*)	21,231	34.0%	20,210	32.2%	25,777	42.4%	1,021	5.1%	(5,567)	(21.6)%
Depreciation and amortization	(10,433)	(16.7)%	(10,146)	(16.1)%	(9,303)	(15.3)%	(287)	2.8%	(843)	9.1%
Operating income	10,798	17.3%	10,064	16.0%	16,474	27.1%	734	7.3%	(6,410)	(38.9)%
Share of profit (loss) of associates	(1,275)	(2.0)%	(635)	(1.0)%	76	0.1%	(640)	100.8%	(711)	n.m.
Net financial expense	(3,659)	(5.9)%	(2,941)	(4.7)%	(2,649)	(4.4)%	(718)	24.4%	(292)	11.0%
Corporate income tax	(1,461)	(2.3)%	(301)	(0.5)%	(3,829)	(6.3)%	(1,160)	n.m.	3,528	(92.1)%
Profit for the year	4,403	7.1%	6,187	9.8%	10,072	16.6%	(1,784)	(28.8)%	(3,885)	(38.6)%
Non-controlling interests	(475)	(0.8)%	(784)	(1.2)%	95	0.2%	309	(39.4)%	(879)	n.m.
Profit for the year attributable to equity holders of the parent	3,928	6.3%	5,403	8.6%	10,167	16.7%	(1,475)	(27.3)%	(4,764)	(46.9)%

(*) OIBDA is operating income before depreciation and amortization

n.m: non meaningful

Year ended December 31, 2012 compared with year ended December 31, 2011

The year 2012 was a key year in the transformation of Telefónica. Throughout the year, a number of initiatives were undertaken aimed at helping the Company begin growing again. Telefónica Latin America surpassed Telefónica Europe in revenues for the first time, continuing to be one of the group's two main levers of growth, along with mobile data revenues. In Telefónica Europe, there has been a recovery in sales activity in certain markets owing to the success of tariffs that have been launched, especially "Movistar Fusión" in Spain, which reflect an improvement of its

competitive position across different markets, even though revenues of Telefónica Europe fell 6.5% with respect to 2011.

In view of the sale of the Atento Group in the fourth quarter of 2012, the results of that business area were deconsolidated from the Telefónica Group as from the end of November 2012. This had an impact on the year-on-year comparison of Telefónica's economic results in reporting terms.

OIBDA was also impacted by the 527 million euros write-down the Telefónica Group made against its stake in Telefónica Ireland.

Revenues: Revenues for 2012 stood at 62,356 million euros, which represented a decrease of 0.8% on the 2011 figure. This decrease was due to less favorable conditions in some markets, and the prevailing economic situation, in which competition is steeper and regulatory changes have had adverse impacts. The exchange rate differences and the effect of hyperinflation in Venezuela contributed 0.1 p.p. to change in revenues; when stripping out this impact, the fall was 0.9% in 2012.

The Company's strong diversification continues to be a key differential for the Group in the current market situation, as reflected by the revenues structure. In this regard, revenues showed solid growth in Telefónica Latin America (up 5.5% year-on-year) and accounted for 49% of consolidated revenues (up 2.9 p.p. compared to 2011), outperforming those of Telefónica Europe (48% of the Group's total and down 6.5% year-on-year). Telefónica Spain's contribution to consolidated revenues decreased to 24%.

Table of Contents

The decline in revenue compared to the year-ago figure was caused by the lower average revenue per access for the Group, mainly due to lower average revenue per mobile access in Spain and the UK, and the overall fall in average revenue per fixed access in the Group, which undermined the growth in accesses. Revenues were hit hard by cuts to interconnection rates, which had a drag of approximately 1.1 p.p. on overall revenue growth.

In terms of services, mobile data revenue continued to be the largest growth driver in 2012 (up 12.8% year-on-year), accounting for over 34% of mobile service revenues in the period (31% in 2011). Non-SMS data revenue climbed 24.1% year-on-year, raising its share of total data revenue by 5 p.p. to 57%.

Other income: Other income comprises the gains on disposals of assets, 782 million euros in 2012 (down 5.0% year-on-year). In 2012, other income primarily reflects: i) sales of non-strategic towers, with an impact of 643 million euros on Other income (and OIBDA), primarily in Brazil, Mexico, Chile, Spain and Peru; ii) the sale of software applications (gains of 39 million euros; 18 million euros recognized in Telefónica Spain); and iii) the fourth-quarter sales of the Atento Group (gains of 61 million euros), Rumbo (gains of 27 million euros) and Hispasat (partial sale, gains of 26 million euros). In 2011, this caption mainly reflected: i) the positive impact derived from the partial reduction of the Group's economic exposure in Portugal Telecom (184 million euros); and ii) the sale of non-strategic towers (541 million euros).

Total expenses, which include supplies, personnel expenses and other expenses (mainly external services and taxes other than corporate income tax) stood at 43,448 million euros, down 2.9% on the 2011 figure. These expenses were affected by exchange rate differences and hyperinflation adjustments (0.3 p.p.); when stripping out this impact, expenses were down 3.2%. The year-on-year variation reported is also affected by the provision for restructuring expenses in Spain, made in the third quarter of 2011 (2,671 million euros). The year-on-year reduction in expenses is primarily explained by the absence of similar restructuring charges in 2012 and lower commercial expenditure, especially in Spain, as a result of a new commercial model in place from the end of 2011.

- Supply costs amounted to 18,074 million in 2012, down 1.0% on 2011, reflecting the lower mobile interconnection costs and lower handset consumption in Spain resulting from the new policy doing away with subsidies and the lower volume of handset upgrades.
- Personnel expenses were 8,569 million euros, down 22.7% on 2011. The year-on-year variation was affected by the provision for personnel restructuring in Spain, mentioned above. When stripping out the impact of this provision, which amounted to 2,671 million euros, personnel expenses were 1.9% higher than in 2011, reflecting the adjustments for inflation in certain Latin American countries.

The average headcount was 272,598 employees, 13,547 less than the 2011 average. The decrease mainly reflects the sale of Atento in the fourth quarter of 2012. When stripping out the Atento business, Telefónica's average headcount was 131,468 employees, 2,480 less than in 2011.

- Other expenses rose 9.1% year-on-year to 16,805 million euros. This increase was primarily driven by the increase in external services caused by higher customer service costs, and network and systems costs as well as the 527 million euros write-down of the Telefónica Group made against its stake in Telefónica Ireland and by the capital loss (97 million euros) generated on the sale of China Unicom shares.

OIBDA stood at 21,231 million euros, up 5.1% from 2011. When stripping out the negative impact of exchange rate differences and hyperinflationary adjustments (0.3 p.p.), OIBDA grew by 5.4%. The OIBDA margin for 2012 was 34.0%, posting a year-on-year erosion of revenues that was not offset by cost savings.

In terms of geographic segments, Telefónica Latin America had the largest contribution to consolidated OIBDA (52.3%, down 1.6 p.p. compared to December 2011). Telefónica Europe accounts for less than 50%.

Depreciation and amortization rose by 2.8% year-on-year, to 10,433 million euros. This variation was primarily due to amortization of new spectrum licenses acquired in Germany, Brazil, Colombia, Mexico and Venezuela, and to the overall increase in fixed assets. Total depreciation and amortization charges derived from purchase price allocation processes stood at 962 million euros in 2012 (down 14.1% year-on-year).

Operating income in 2012 amounted to 10,798 million euros, a reported increase of 7.3%, helped by a 5.1% increase in OIBDA and hurt partially by a 2.8% increase in depreciation and amortization.

Table of Contents

The share of profit (loss) of associates in 2012 reflects a loss of 1,275 million euros (vs. a loss of 635 million euros in 2011), primarily due to the write-down of Telco, S.p.A.'s investment in Telecom Italia and the recovery of all the operating synergies considered at the time of this investment, with a net impact of -1,355 million euros in 2012 and -662 million euros in 2011.

Net financial expense in 2012 totaled 3,659 million euros, 24.4% more than in 2011. This increase is due to two effects: first, an increase in average cost of net debt primarily due to the increase in average net debt (up 3.3% to a total of 58,187 million euros), the rise in credit spreads and the need to enhance liquidity (with very low returns compared to the cost of the debt) as a result of the financial market crises; and, secondly, to the increase in net exchange differences caused by the decline in estimated value of the Venezuelan bolivar fuerte. In spite of the increase in credit costs, the Group's average cost of gross financial debt held steady at 4.7%. Stripping out net exchange rate differences, such expenses implied an average cost of net debt of 5.37% in 2012.

Corporate income tax in 2012 amounted to 1,461 million euros, implying an effect tax rate of 24.9% over the 5,864 million euros of profit before tax, lower than statutory rates, mainly due to the recognition of tax credits in several countries.

Profit attributable to non-controlling interests reduced net profit by 475 million euros in 2012, and primarily reflects the share of Telefónica Brazil, Telefónica Czech Republic and Telefónica Germany's profits attributable to non-controlling interests. The year-on-year variation (a decrease of 39.5%) was due to reversal in the fourth quarter of 2011 of deferred tax liabilities recognized on the Vivo purchase price allocation (1,288 million euros) as a result of the change in the tax value of certain assets acquired.

In all, the consolidated profit of 2012 amounted to 3,928 million euros (down 27.3% year on year).

Year ended December 31, 2011 compared with year ended December 31, 2010

Consolidated results in 2011 reflect the impact of consolidation of 100% of Vivo since October 1, 2010 (50% prior to that date).

Revenues: Revenues rose 3.5% in 2011, to 62,837 million euros. The full consolidation of Vivo had an impact of 2,396 million euros. Exchange rates and the impact of hyperinflation in Venezuela subtracted -0.7 p.p. from revenue growth in the year. Excluding both impacts, revenues are in line with those of the prior year, with Latin America as the region with the highest contribution to revenues (46%) as well as to its growth.

Overall revenue growth was driven by the growth of accesses, as average revenue per access for the Group declined due to decreases in average revenue per mobile access in Europe and widespread decreases in the fixed line voice business. Excluding the impact of declines in interconnection tariffs, revenue growth was slightly more than 1 p.p. higher.

Other income: Other income totaled 2,107 million euros and reflects gains on disposals of non-strategic assets in the year, mainly in Latin America, in the amount of 541 million euros, and the positive impact derived from the partial reduction of the Group's economic exposure from its stake in Portugal Telecom (184 million euros). The variation in other income compared to 2010 is primarily due to the 2010 recognition of a capital gain of 3,797 million euros arising from the remeasurement of the previously held investment in Brasilcel. Other income in 2010 also reflects gains on disposals of non-strategic assets and the sale of Manx, for 260 million euros and 61 million euros, respectively. Other income in 2011 also reflects the impact of lower ancillary income.

Total expenses, which include supplies, personnel expenses and other expenses (mainly external services and taxes other than corporate income tax), were 44,734 million euros in 2011, up 9.6% compared to 2010. The increase reflects the impact of full consolidation of Vivo from October 2010, which amounted to 1,574 million euros, and the increase in personnel expenses due to the recognition in 2011 of 2,671 million euros of restructuring costs related to the labor force reduction plan approved by the Group in Spain. In 2010, personnel expenses included 658 million euros of costs from the restructuring of workforces of several Group companies. Also in 2010, 400 million euros of firm commitments were recognized in relation to Telefónica Foundation's social program.

Table of Contents

Excluding the aforementioned effects, total expenses slightly exceeded revenue growth due to:

- Supply and external services related to stronger commercial activity following the increasing adoption of smartphones in all regions, which implies higher handset costs in Latin America due to greater levels of commercial activity and to higher spending on 3G network deployment. However, total supplies were offset by lower mobile interconnection expenses.
- Personnel expenses related to the increased headcount levels in Brazil and wage growth linked to higher inflation in some of the region's markets.
- Increase in other expenses caused by higher customer service costs, higher commercial expenses due to increased commercial activity and higher spending on 3G network deployment.

As a result of the above, OIBDA in 2011 decreased approximately 22% to 20,210 million euros from 25,777 million euros in 2010.

Depreciation and amortization increased by 9.1% in 2011, reflecting both the full consolidation of Vivo and the amortization of assets in Vivo's purchase price allocation (336 million euros in 2011 compared to 84 million euros in 2010).

Operating income fell by approximately 39% to 10,064 million euros in 2011 from 16,474 million euros in 2010. Excluding foreign exchange rate effects and the consideration of Venezuela as a hyperinflationary economy, operating income would have decreased by 38% in the year.

The share of profit (loss) of associates reflects a loss of 635 million euros in 2011, compared to a profit of 76 million euros in 2010. The variation is due to the impact of the valuation adjustment made by Telco, S.p.A. to its stake in Telecom Italia, coupled with the impact of operational synergies considered in the investment made in this company and the deconsolidation of Portugal Telecom.

Net financial expenses for 2011 increased by 11% year-on-year to 2,941 million euros, primarily a result of the 13% rise in average financial debt, to a total of 56,351 million euros. This implied an average cost of debt of 5.22% which, adjusting for exchange rate differences, fell to below 5% (4.91%). Net financial debt increased by 711 million euros in the year to 56,304 million euros at December 31, 2011. Foreign exchange gains and losses for the year ended December 31, 2011 increased financial expenses by 29 million euros.

Corporate income tax in 2011 totaled 301 million euros (3,829 million euros in 2010), on a profit before tax of 6,488 million euros. In 2011, deferred tax liabilities recognized in the Vivo purchase price allocation of 1,288 million euros (952 million euros in profit for the year attributable to equity holders of the parent) were reversed as a result of the change in the tax value of certain assets upon the merger of Telesp and Vivo in October 2011, as they became tax deductible under Brazilian tax regulations.

Profit attributable to non-controlling interests reduced net profit by 784 million euros in 2011. This was mainly due to non-controlling interests' share in the profits of Telefónica Brazil (864 million euros), which was affected by the exchange of Telesp shares for Vivo Participações, and Telefónica Czech Republic shares (95 million euros). These impacts more than offset the non-controlling interests' share of losses of Telefónica Telecom in Colombia.

As a result of all of the factors noted above, consolidated net profit for 2011 declined 46.9% to 5,403 million euros compared with 10,167 million euros in 2010.

Table of Contents

Segment results

In the comparison below of our results of operations, we have provided certain comparisons at constant exchange rates in order to present an analysis of the development of our results of operations from year-to-year without the effects of currency fluctuations. To make such comparisons, we have converted into euro certain financial items for the relevant year using the prior year's average exchange rate. We refer to such comparisons as being made "excluding foreign exchange rate effects." We also make certain comparisons on a local currency basis. To make comparisons on a local currency basis, we compare financial items in the relevant local currency for the periods indicated as recorded in the relevant local currency for such periods.

Millions of euros	2010	% Total		% Total		Var 10/11		Var 11/12		
		2011	2012	2011	2012	Reported	Ex fx (*)	Reported	Ex fx (*)	
Revenues	60,737		62,837		62,356	3.5%	4.2%	(0.8)%	(0.9)%	
Telefónica										
Europe	33,726	55.5%	32,066	51.0%	29,995	48.1%	(4.9)%	(4.8)%	(6.5)%	(7.8)%
Telefónica Latin America	25,476	41.9%	28,941	46.1%	30,520	48.9%	13.6%	15.2%	5.5%	6.7%
OIBDA	25,777		20,210		21,231		(21.6)%	(21.2)%	5.1%	5.4%
Telefónica										
Europe	12,541	48.7%	9,278	45.9%	10,244	48.3%	(26.0)%	(26.1)%	10.4%	9.5%
Telefónica Latin America	13,630	52.9%	10,890	53.9%	11,103	52.3%	(20.1)%	(19.3)%	2.0%	3.1%
OIBDA Margin	42.4%		32.2%		34.0%					
Telefónica										
Europe	37.2%		28.9%		34.2%					
Telefónica Latin America	53.5%		37.6%		36.4%					
Operating income	16,474		10,064		10,798		(38.9)%	(38.1)%	7.3%	8.8%
Telefónica										
Europe	7,455	45.3%	4,197	41.7%	5,233	48.5%	(43.7)%	(43.8)%	24.7%	23.9%
Telefónica Latin America	9,686	58.8%	6,120	60.8%	6,015	55.7%	(36.8)%	(35.3)%	(1.7)%	0.7%
Net income	10,167		5,403		3,928					

(*) Excluding foreign exchange rate effects and the consideration of Venezuela being considered a hyperinflationary economy

Table of Contents

Revenues and OIBDA Contribution by Country

We include below some charts showing the Revenues and OIBDA contribution by main countries, and segments, to total Consolidated Group Revenues and OIBDA for 2010, 2011 and 2012. By way of explanation, Telefónica Spain revenues in 2012 contribute by 24.0% to total Group revenues in 2012 (that are 100%).

Table of Contents

As the preceding charts show, the Telefónica Group has high geographic diversification, with Telefónica Europe (including Spain) and Telefónica Latin America showing similar shares in 2012. Spain and Brazil are the largest single contributors to OIBDA in the Group and also to revenue, followed by the UK, Germany, Venezuela, Argentina and Chile. Together, these countries accounted for 87% of OIBDA and 81% of Group revenue in 2012 (83% of OIBDA and 82% of revenue in 2011 and 72% of OIBDA and 81% of revenue in 2010, respectively), and are therefore those on which our discussion of segment results is focused.

Contribution to growth by country

(Excludes the effects of exchange rates and hyperinflation in Venezuela)

In the charts included below, we disclose the contribution to growth by country and segment excluding the effects of exchange rates and hyperinflation in Venezuela. It is the contribution to consolidated growth of Revenues and OIBDA of main countries and segments, for 2011 and 2012. By way of explanation the negative 3.7% of Telefónica Spain in 2012 means that Telefónica Spain's drop in revenues caused a -3.7 p.p. decrease in total consolidated revenues in 2012, and the addition of all countries' contribution shown in the graph equals total Group revenues drop in 2012 (-0.9% excluding the impact of exchange rates).

Table of Contents

37

Table of Contents

Segment Outlook

TELEFÓNICA LATIN AMERICA

Accesses

				%Var	%Var
Thousands of accesses	2010	2011	2012	10/11	11/12
Fixed telephony accesses (1)	24,403.6	23,960.7	24,153.3	(1.8)%	0.8%
Internet and data accesses	7,679.1	8,244.2	8,732.5	7.4%	5.9%
Narrowband	577.9	304.6	209.1	(47.3)%	(31.4)%
Broadband (2)	6,983.2	7,828.9	8,415.3	12.1%	7.5%
Other (3)	118.0	110.6	108.0	(6.3)%	(2.3)%
Mobile accesses	149,255.4	166,297.9	176,595.4	11.4%	6.2%
Prepay	119,359.1	131,087.2	137,141.5	9.8%	4.6%
Contract	29,896.3	35,210.7	39,453.9	17.8%	12.1%
Pay TV (4)	1,792.7	2,257.7	2,426.8	25.9%	7.5%
Final Clients Accesses	183,130.8	200,760.5	211,908.0	9.6%	5.6%
Wholesale Accesses	55.9	50.9	47.0	(9.0)%	(7.5)%
Total Accesses	183,186.7	200,811.3	211,955.1	9.6%	5.5%
Terra Accesses	556.1	641.7	604.7	15.4%	(5.8)%
Total Latin America Accesses	183,742.8	201,453.0	212,559.8	9.6%	5.5%

(1) PSTN (including public use telephony) x1; ISDN basis access x1; ISDN primary access; 2/6 access x30. Includes the Group's accesses for internal use and total fixed wireless accesses.

(2) Includes ADSL, fiber optic, cable modem and broadband circuits.

(3) Remaining retail circuits other than broadband.

(4) Includes 150 thousand TVA customers as from June 2011.

Evolution of competitive position

	Mobile Market Share (1)		
	2010	2011	2012
Telefónica Latin America			
Brazil	29.7%	29.5%	29.1%
Argentina	31.0%	29.8%	29.7%
Chile	41.4%	39.1%	38.8%
Peru	63.4%	61.4%	60.0%
Colombia	22.4%	22.4%	21.6%
Venezuela	32.7%	32.7%	32.9%
Mexico	21.5%	20.9%	19.2%
Central America	n.a.	27.9%	29.7%
Ecuador	28.2%	28.4%	29.3%
Uruguay	38.5%	38.0%	37.4%
n.a. : not available.			

(1) Internal estimates (% of estimated market accesses)

Table of Contents

Evolution of competitive position

	2010	Share of ADSL (1)	
		2011	2012
Telefónica Latin America			
Brazil	24.8%	21.9%	18.8%
Argentina	31.9%	31.1%	30.9%
Chile	45.5%	43.0%	41.2%
Peru	91.2%	90.1%	90.1%
Colombia	20.8%	18.1%	18.1%

(1) Internal estimates

Key trends in the mobile business

- Mobile accesses stood at 176.6 million, up 6.2% year-on-year, despite the disconnection of 1.6 million inactive pre-pay accesses in Brazil and the implementation of more restrictive criteria concerning both new connections and disconnections in several countries in the region.
- Mobile broadband accesses soared 67.5% (down from 114% in 2011), representing 15% of the region's total accesses, helping drive overall growth in revenues.
- The contract customer base grew 12.1% year-on-year and represented 22% of the total mobile accesses in Latin America, in line with the growth strategy laid down for the region.
- Traffic in Telefónica Latin America grew 16% from 2011 to 2012, outperforming the growth of accesses.
- ARPU fell slightly (-0.2% year-on-year) despite the significant negative impact derived from the reduction of mobile termination rates. Outgoing ARPU increased by 3.1% year-on-year reflecting the Company's focus on maximizing customer value.
- Both OIBDA and the OIBDA margin for both years reflect the sale of non-strategic towers: 583 million euros in 2012, and 541 million euros in 2011. The increase in expenses more than offset this impact.

Key trends in the fixed line business

- Broadband accesses grew 7.5% year-on-year, to 8.4 million, with a net addition of 586 thousand in 2012.
- Pay TV accesses were up 7.5% in 2012, to 2.4 million, with a net add of 169 thousand accesses in the year.
- Accesses in the fixed telephony business stood at 24.2 million, for year-on-year growth of 0.8%. This increase primarily derives from the launch of convergent service offers and the rise in market share in this service, thanks to "fixed wireless" technology.

Results

Millions of euros	2010	2011	2012	Var 10/11		Var 11/12	
				Reported	Ex fx	Reported	Ex fx
Telefónica Latin America							
Revenues	25,476	28,941	30,520	13.6%	15.2%	5.5%	6.7%
OIBDA	13,630	10,890	11,103	(20.1)%	(19.3)%	2.0%	3.1%
				(15.9)			
OIBDA Margin	53.5%	37.6%	36.4%	p.p.	–	(1.3)	–
	(3,944)	(4,770)	(5,088)	20.9%	19.0%	6.7%	6.3%

Depreciation and amortization Operating Income	9,686	6,120	6,015	(36.8)%	(35.3)%	(1.7)%	0.7%
--	-------	-------	-------	---------	---------	--------	------

Table of Contents

2012 results

Telefónica Latin America represented 49% of consolidated revenue (up 2.9 p.p. compared to 2011) and 52.3% of consolidated OIBDA (a 1.6 p.p. decrease compared to 2011). The segment contributed 3.1 p.p. to the year-on-year variation in the Group's revenues stripping out the impact of exchange rates, mainly due to Venezuela's, Argentina's and Brazil's contribution.

- Telefónica Latin America reported a 5.5% year-on-year increase in revenue to 30,520 million euros in 2012, despite the negative impact (-1.2 p.p.) of exchange rate differences and hyperinflationary adjustments in Venezuela. These figures reflect the strong mobile service revenues generated in the year 2012 (up 11.4%), despite the negative impact of regulations.

The mobile broadband business posted a 24.1% rise in mobile data revenues compared to 2011, accounting for 29% of mobile services revenues (up 3 p.p. year-on-year). The increase in connectivity revenues underpinned growth in non-SMS data revenues (up 32.9% in the year, accounting for 57% of data revenues, up 4 p.p. year-on-year).

Revenues from handset sales increased by 17.9% to 1,661.4 million euros.

Brazil has shored up its role as the main regional market, accounting for 45% of the region's revenues in 2012.

Revenue in the fixed line business was hit by the drop in fixed lines, which outweighed the growth in broadband and TV, with lower ARPUs due to intense commercial activity.

- Total expenses in 2012 were 20,577 million euros, an increase of 6.8%. Exchange rate differences and hyperinflation had an impact on total expenses of 322 million euros. Stripping out this impact, the increase would have been 8.2%.
- Expenses for supplies were 7,670 million euros, up 2.8%, due mainly to increased demand for terminals related to the larger share of Smartphone sale, to higher content, digital and data services costs and higher site lease costs for the deployment of towers and due to our sale and leaseback of certain towers.
- Personnel expenses rose 13.5% to 2,908 million euros, driven mostly by increases in certain countries in the area with high inflation.
- Other expenses rose 8.3% year-on-year to 9,999 million euros, driven by larger growth in commercial activity and increased spending on customer services.
- OIBDA was 11,103 million euros in 2012, for reported year-on-year growth of 2.0% (up 1.1 p.p. when stripping out the effect of exchange rate differences and hyperinflation in Venezuela). The OIBDA margin was 36.4% for the year, down 1.3 p.p. compared to 2011.
- Both OIBDA and the OIBDA margin for 2011 and 2012 reflect the sale of non-strategic towers: 583 million euros in 2012, and 541 million euros in 2011.
- In 2012 a number of factors (integration expenses, brand changes and reversal of provisions in Brazil, service interruptions in Argentina, retroactive impact of the new Venezuela labor law, etc.) brought OIBDA down by 42 million euros.
- Following a contractual change in the handset sales model in Chile, as from the fourth quarter of 2012, OIBDA is affected by the new accounting treatment given for revenues and expenses formerly linked to a mobile handset sales

model involving lease without charge, with a negative impact of 22 million euros in the fourth quarter of 2012.

2011 results

Telefónica Latin America represented 46% of consolidated revenue and 54% of consolidated OIBDA in 2011. It was also the largest contributor (6.3 p.p.) to revenue growth in the year. At the OIBDA level, the contribution declined 10.2 p.p. due to the recognition of 3,797 million euros in 2010, derived from the re-measurement of our previously held investment in VIVO at its fair value at the date of our acquisition of the 50% of Brasilcel held by Portugal Telecom.

Table of Contents

•Telefónica Latin America reported a 13.6% increase in revenue in 2011, to 28,941 million euros, despite the negative impact (-1.6 p.p.) of exchange rate differences and hyperinflation in Venezuela. Results for this region are also impacted by the full consolidation of Vivo since October 2010. When excluding Mexico, which was affected by the performance of pre-pay revenues and the sharp reduction in mobile termination rates, revenue growth was strong in the region. As shown herein, the growth in the mobile business was driven by significant increases in both the customer base and mobile ARPU in virtually all countries. Revenue in the fixed line business was hit by the drop in fixed lines, which outweighed the growth in broadband and TV, with lower ARPUs due to significant competitive pressures.

Finally, revenue trends indicate higher growth in mobile service revenues due to the Group's efforts to boost commercial activity (e.g. increased spending by content and service providers, increased cost of high-end handsets, etc.) in a bid to tap the growth potential of the market despite the negative short-term impact on commercial expenses.

Brazil represented 49% of total revenue in Latin America in 2011, reinforcing its status as the region's leading market and the main driver of Telefónica's organic revenue growth in Latin America.

•Total expenses amounted to 19,258 million euros, 15% higher than in 2010. In 2010, total expenses were 16,677 million euros, although this would increase by 1,638 million euros if we added 50% of VIVO from January to September for purposes of comparison with 2011.

In addition, 2010 included one-off costs from the restructuring of workforces of 410 million euros. Foreign exchange rates and hyperinflation contributed 261 million euros to total expenses. Like-for-like (i.e. stripping out these impacts), total expenses increased by 5.8%. The increase compared to 2010 was mainly the result of increased commercial activity than in the same period a year earlier, aimed at boosting the Company's future revenue growth.

•Expenses in supplies rose in line with market trends, driven by growth of the new businesses, higher expenditure on content providers, circuits, sites and tower sales, and handsets costs, due to the growing weight of high-end handsets, such as smartphones.

•Personnel expenses rose as the result of the internalization of contractors in Brazil and higher inflation in some Latin American economies.

•The increase in other expenses was due to efforts to maintain high quality and customer service, which leads to larger fees and commissions, higher network and systems costs, larger energy costs related to both new sites and network deployment.

• OIBDA for Telefónica Latin America fell 20.1% in 2011 to 10,890 million euros, affected by:

•The consolidation of the remaining 50% of Vivo, which would have added nearly 900 million euros had this taken place at the beginning of 2010.

•Foreign exchange rates and hyperinflation in Venezuela, which reduced OIBDA in Latin America by 128 million euros.

•The recognition in 2010 of a 3,797 million euros gain deriving from the remeasurement of the previously held investment in Vivo at its fair value at the date of our acquisition of the 50% of Brasilcel previously held by Portugal Telecom.

• The recognition in 2010 of non-recurring restructuring charges of 410 million euros.

Excluding these effects, OIBDA for Telefónica Latin America was virtually flat in 2011, as revenue growth was offset by the increased commercial activity (larger share of high-end handsets), and efforts to enhance quality –affecting network and system costs- and customer service.

Table of Contents

BRAZIL

Accesses

Thousands of accesses	2010	2011	2012	% Var 10/11	% Var 11/12
Fixed telephony accesses (1)	11,292.6	10,977.4	10,642.7	(2.8)%	(3.0)%
Internet and data accesses	3,848.2	3,942.6	3,964.3	2.5%	0.6%
Narrowband	446.2	214.5	137.9	(51.9)%	(35.7)%
Broadband (2)	3,319.2	3,648.0	3,748.4	9.9%	2.8%
Other (3)	82.8	80.0	78.1	(3.3)%	(2.5)%
Mobile accesses	60,292.5	71,553.6	76,137.3	18.7%	6.4%
Pre-Pay	47,658.6	55,438.1	57,335.1	16.3%	3.4%
Contract	12,633.9	16,115.5	18,802.2	27.6%	16.7%
Pay TV (4)	486.3	698.6	601.2	43.7%	(13.9)%
Final Clients Accesses	75,919.6	87,172.1	91,345.4	14.8%	4.8%
Wholesale Accesses	33.9	28.0	24.4	(17.3)%	(13.0)%
Total Accesses	75,953.5	87,200.1	91,369.8	14.8%	4.8%

(1) PSTN (including public use telephony) x1; ISDN basis access x1; ISDN primary access; 2/6 access x30. Includes the Group's accesses for internal use and total fixed wireless accesses.

(2) Includes ADSL, fiber optic, cable modem and broadband circuits.

(3) Remaining retail circuits other than broadband

(4) Includes 150 thousand TVA customers as from June 2011.

The Brazilian telecommunications market continues to grow, particularly in mobile and broadband data. In this setting, the company's operations in Brazil performed well. We continue to hold leading market positions in terms of mobile accesses and revenues based on internal estimates, although the share of fixed broadband accesses has eroded due to aggressive commercial efforts by competitors.

During the year, several new sales efforts were launched in the mobile segment, continually repositioning consumer plans in order to boost the market share in data services and voice traffic, as well as in the fixed business, rolling out convergent services and developing fixed wireless technology outside Sao Paulo. This technology is currently in place in the country's main metropolitan regions. In the television segment, the company launched the IPTV pay TV service in October and the OTT "Vivo Play" service (on demand video) in December 2012. The company also rolled out a 200 Mb fixed broadband offer through the fiber network, a notable market milestone.

Results

Millions of euros				% Var10/11			% Var 11/12
	2010	2011	2012		Local		Local
				€	Currency	€	Currency
Brazil	11,119	14,326	13,618	28.8%	28.7%	(4.9)%	2.3%
Revenues	4,959	8,437	8,573	n.c.	n.c.	1.6%	9.4%
Wireless Business	4,649	8,014	8,167	n.c.	n.c.	1.9%	9.7%
Service revenues	6,843	5,890	5,045	n.c.	n.c.	(14.4)%	(7.8)%
Wireline Business	4,074	5,302	5,161	30.2%	30.0%	(2.7)%	4.8%
OIBDA	36.6%	37.0%	37.9%	0.4 p.p.	0.4 p.p.	0.9 p.p.	0.9 p.p.
OIBDA Margin	1,797	2,468	2,444	37.4%	37.2%	(1.0)%	6.6%
Capex	2,277	2,834	2,717	24.5%	24.3%	(4.1)%	3.2%
OpCF (OIBDA - Capex)							

"n.c.": not comparable

Table of Contents

2012 results

- Revenues amounted to 13,618 million euros in 2012, for year-on-year growth of 2.3% in local currency. Revenues from the mobile business came in at 8,573 million euros for the year, up 9.4% in local currency compared to 2011, where service revenues close at 9.7% in local currency compared to 2011 thanks to the good evolution of the outgoing revenues boosted by the average customer base growth and the growing weight in data revenues. This is partially offset by the incoming revenue fall (and consequent ARPU decrease) affected by the negative impact of the lower mobile termination rates. Additionally, our customer base in Brazil suffered a drop due to the disconnection in the second quarter of 1.6 million of inactive prepay mobile accesses.

Brazil - Mobile

				% Var Local Currency 10/11	% Var Local Currency 11/12
	2010	2011	2012		
Traffic (million minutes)	77,463	92,081	113,955	n.c.	27.4%
ARPU (euros)	11.0	10.2	8.9	n.c.	(6.4)%

“n.c.”: not comparable

The fixed business reported revenues of 5,045 million euros, down 7.8% in local currency due to lower retail fixed-mobile rates and to steep competition in the fixed broadband and pay TV businesses.

- OIBDA stood at 5,161 million euros in 2012, up 4.8% in local currency driven by mobile revenues growth, offset by fixed voice revenues drop as well as expenses growth due to higher personnel costs coming from the internalization of contractors and workforce restructuring expenses and the increase of external services costs, associated to a higher commercial activity. On the other hand, OIBDA was positively affected by the recognition of 445 million euros in other income derived from the sale of non-strategic assets, compared to 187 million euros in 2011. The overall OIBDA margin was 37.9%, a 0.9 p.p. improvement on 2012.

2011 results

- Revenues: Revenues trends were impacted by a number of factors:
 - The consolidation of the additional 50% of Vivo since October 2010, which affected period-to-period comparisons.
 - The full consolidation of TVA from June 2011, with retroactive effects from January 1, 2011. TVA contributed 81 million euros to revenue and 22 million euros to OIBDA in 2011.

In addition, following the transfer of the long-distance license from Telesp to Vivo in the last quarter of 2011, long-distance revenues were reclassified such that long-distance revenues arising in the mobile network are attributed to the mobile business and those from the fixed network to the fixed line business, and shown net of eliminations. This has no impact at the consolidated level, but affects the year-on-year comparability of the mobile and fixed line businesses.

Like-for-like mobile service revenues (i.e. including the impacts in both years) were 10.6% higher in 2011, in line with the growth in our customer base, with ARPU falling 3.6% due to aggressive commercial activity in the region. Data business revenues, representing 24% of service revenues, reflected a solid performance and became a key driver of the company's future growth.

In the fixed line business, revenue adjusted, reduced by the transfer of the long-distance license, decreased by 1.4% in local currency. Growth in broadband (11% in local currency) and TV (45% in local currency, but not comparable due to the addition of TVA) was insufficient to offset the decline in the traditional voice business, mainly because of the loss of open lines (not bundled or pre-pay or controlled usage).

- OIBDA: OIBDA in Brazil amounted to 5,302 million euros in 2011, and, as with revenues, is not comparable to prior year results due to the impact of consolidation of the additional 50% stake in Vivo since October 2010. The contribution to OIBDA in the first nine months of 2010 would be approximately 900 million euros. Excluding this impact and the 60 million euros recognized in 2010 for workforce restructuring expenses, the OIBDA margin would be similar in 2011 and 2010. OIBDA also includes proceeds from the disposal of non-strategic assets of 186 million euros in 2011 and 117 million euros in 2010.

Table of Contents

ARGENTINA

Accesses

Thousands of accesses	2010	2011	2012	% Var 10/11	% Var 11/12
Fixed telephony accesses (1)	4,621.5	4,611.0	4,762.4	(0.2)%	3.3%
Fixed wireless	35.5	38.2	234.6	7.6%	514.1%
Internet and data accesses	1,505.4	1,630.7	1,755.5	8.3%	7.7%
Narrowband	65.7	35.7	19.3	(45.7)%	(46.0)%
Broadband (2)	1,439.7	1,595.1	1,736.3	10.8%	8.9%
Mobile accesses	16,148.9	16,766.7	17,604.0	3.8%	5.0%
Pre-Pay	10,370.4	10,581.3	11,000.0	2.0%	4.0%
Contract	5,778.5	6,185.4	6,604.0	7.0%	6.8%
Final Clients Accesses	22,275.8	23,008.4	24,121.9	3.3%	4.8%
Wholesale Accesses	13.0	13.9	14.1	7.0%	1.2%
Total Accesses	22,288.8	23,022.3	24,136.0	3.3%	4.8%

(1) PSTN (including public use telephony) x1; ISDN basis access x1; ISDN primary access; 2/6 access x30. Includes the Group's accesses for internal use and total fixed wireless accesses.

(2) Includes ADSL, fiber optic, cable modem and broadband circuits.

In 2012, based on internal estimates, Telefónica Argentina maintained its market leadership, underpinned by a benchmark services portfolio with integrated fixed and mobile broadband bundles and added value services. The company applies a segmented approach in order to cover the diverse needs of its customer base. The key feature of the mobile business in 2012 was the heavy across-the-board increase in the mobile broadband service. In the fixed line business, the company retained its market leadership in both fixed line and broadband accesses in terms of market shares, based on internal estimates, maintaining growth in the number of lines, unlike the other operations in the region.

Results

Millions of euros				% Var10/11		% Var 11/12	
	2010	2011	2012	€	Local Currency	€	Local Currency
Argentina							
Revenues	3,073	3,174	3,697	3.3%	14.5%	16.5%	18.4%
Wireless Business	1,979	2,039	2,431	3.0%	14.2%	19.2%	21.2%
Service revenues	1,845	1,880	2,200	1.9%	12.9%	17.0%	19.0%
Wireline Business	1,187	1,237	1,390	4.3%	15.6%	12.3%	14.2%
OIBDA	1,082	1,085	1,076	0.2%	11.1%	(0.8)%	0.8%
				(0.9)	(0.9)	(4.8)	(4.8)
OIBDA Margin	34.3%	33.4%	28.5%	p.p.	p.p.	p.p.	p.p.
Capex	398	449	519	12.6%	24.9%	15.6%	17.5%
OpCF (OIBDA - Capex)	684	636	557	(7.0)%	3.1%	(12.4)%	(10.9)%

2012 results

The financial results in Argentina for the year were negatively affected by compensation paid to customers in respect of a software outage in Movistar's national network equipment, which affected service on April 2, 2012. In addition,

results were also adversely affected by the heavy storm that hit the northern part of Buenos Aires on April 4, 2012.

- Revenues: Service revenues from the mobile business grew sharply in 2012 (19.0% excluding foreign exchange rate effects), reflecting higher usage levels, driven by data usage and growth in the customer base. Data revenues are the main lever for growth (33.5%, excluding exchange rate differences).

Table of Contents

Argentina - Mobile

				% Var Local Currency	% Var Local Currency
	2010	2011	2012	10/11	11/12
Traffic (million minutes)	17,550	18,788	21,201	7.1%	12.8%
ARPU (euros)	9.2	9.7	11.0	17.3%	14.6%

Revenues in the fixed line business rose 14.2% in local currency due to the solid growth in revenues from broadband and new services (26.5%), reflecting the strong improvement in Internet and content revenues and revenues from data, IT and leasing of capacity.

- OIBDA at Telefónica Argentina stood at 1,076 million euros, a 0.8% rise in local currency, not fully reflecting the good evolution of revenues due to the general rise in prices that impacted operating expenses, (mainly personnel expenses and external services due to inflation).

2011 results

- Revenues: Growth in mobile service revenues (12.9% in local currency) was driven by a base of higher value customers, as seen in the increase in ARPU and the weight of the contract segment. Mobile data ARPU growth was driven by both the positive performance of SMS and the higher number of customers with data rates.

Revenues in the fixed line business rose 15.6% in local currency due to higher internet and content revenues (up 29.5%), propelled by the growth in broadband, and revenues from data, IT and leasing of capacity (up 18.1%).

- OIBDA at Telefónica Argentina reached 1,085 million euros, an increase of 11.1% in local currency, not reflecting the growth percentages in revenue due to the general rise in prices that impacted operating expenses.

VENEZUELA

Accesses

				% Var 10/11	% Var 11/12
Thousands of accesses	2010	2011	2012		
Mobile accesses	9,514.7	9,438.7	10,549.0	(0.8)%	11.8%
Pre-Pay	8,740.3	8,570.9	9,514.8	(1.9)%	11.0%
Contract	774.4	867.8	1,034.3	12.1%	19.2%
Fixed wireless	966.2	883.4	900.3	(8.6)%	1.9%
Pay TV	69.3	114.3	215.3	65.0%	88.3%
Total Accesses	10,550.2	10,436.4	11,664.6	(1.1)%	11.8%

In 2012, Telefónica maintained a strong services offer in the market, strategically shoring up its leadership by maximizing the customer value, focusing on quality of service and innovation, and providing for the ongoing improvement of rates plans. Over the course of the year, results improved in both operating and financial terms. The company continued to focus on sales campaigns to promote mobile broadband, given the high percentage of smartphone customers.

Results

Edgar Filing: TELEFONICA S A - Form 20-F

Millions of euros				% Var10/11		% Var 11/12	
	2010	2011	2012	€	Local Currency	€	Local Currency
Venezuela							
Revenues	2,318	2,688	3,338	15.9%	11.2%	24.2%	28.1%
Service revenues	2,073	2,435	2,972	17.5%	12.8%	22.0%	25.6%
OIBDA	1,087	1,177	1,500	8.2%	4.4%	27.5%	30.0%
				(3.1)	(3.1)		
OIBDA Margin	46.9%	43.8%	44.9%	p.p.	p.p.	1.2 p.p.	0.7 p.p.
CapEx	293	372	463	26.9%	0.9%	24.5%	31.2%
OpCF (OIBDA-CapEx)	794	805	1,037	1.3%	5.6%	28.8%	29.5%

Table of Contents

2012 results

- Revenues: In 2012, revenues stood at 3,338 million euros, for a year-on-year growth of 28.1% in local currency. This improvement primarily reflected higher mobile service revenue (up 25.6%), driven by the larger customer base and the increase in ARPU, offset in part by lower interconnection rates, which had an impact of 28 million euros. Excluding this impact, service revenues would have increased by 26.9% year-on-year in local currency.

Data revenues for the year 2012 grew 37.4% compared to 2011, representing 39% of mobile service revenues (up 3 p.p. year-on-year). Non-SMS data revenues climbed 78% year-on-year, accounting for 53% of data revenues (up 12 p.p. compared to 2011).

Venezuela - Mobile

				% Var Local Currency 10/11	% Var Local Currency 11/12
	2010	2011	2012		
Traffic (million minutes)	14,195	14,529	16,408	2.4%	12.9%
ARPU (euros)	14.3	16.7	21.2	24.8%	17.4%

- OIBDA: OIBDA stood at 1,500 million euros in 2012, for year-on-year growth of 30.0% in local currency. This growth is due to the service revenues good performance that compensates the expenses growth (26.5% in local currency) mainly impacted by the increase in personnel expenses following the reform of the labor law what resulted in higher personnel provisions, and the higher commercial costs related to the increased commercial activity in the year. The OIBDA margin was 44.9% in 2012 (up 1.2 p.p. compared to 2011), driven by the ongoing focus on boosting efficiency levels.

2011 results

- Revenues: Growth in mobile service revenue (12.8% excluding foreign exchange rate effects) was driven by higher ARPU despite reductions in interconnection tariffs, with a negative impact of 22 million euros in the year.

Data revenues remained a key growth driver, rising 23.7% in the year and representing 36% (up 3 p.p.) of mobile service revenues.

- OIBDA: OIBDA for 2011 was 1,177 million euros, increasing 4.4% from the prior year. Telefónica Venezuela's OIBDA margin stood at 43.8% (down 3 p.p. year-on-year), with continued high levels of efficiency in an environment characterized by widespread price increases that translated into higher personnel and subcontractor expenses.

CHILE

Accesses

				% Var 10/11	% Var 11/12
Thousands of accesses	2010	2011	2012		
Fixed telephony accesses (1)	1,939.3	1,848.1	1,737.9	(4.7)%	(6.0)%
Internet and data accesses	836.0	887.4	940.1	6.1%	5.9%
Narrowband	6.6	5.8	5.5	(12.3)%	(5.2)%
Broadband (2)	821.5	878.1	932.0	6.9%	6.1%

Edgar Filing: TELEFONICA S A - Form 20-F

Other (3)	7.9	3.5	2.5	(55.9)%	(27.0)%
Mobile accesses	8,794.0	9,548.1	10,040.1	8.6%	5.2%
Pre-Pay	6,179.3	6,732.7	7,385.0	9.0%	9.7%
Contract	2,614.7	2,815.4	2,655.1	7.7%	(5.7)%
Pay TV (4)	341.2	390.8	424.0	14.5%	8.5%
Final Clients Accesses	11,910.5	12,674.4	13,142.1	6.4%	3.7%
Wholesale Accesses	5.3	5.2	4.9	(2.2)%	(5.9)%
Total Accesses	11,915.8	12,679.6	13,147.0	6.4%	3.7%

(1) PSTN (including public use telephony) x1; ISDN basis access x1; ISDN primary access; 2/6 access x30. Includes the Group's accesses for internal use and total fixed wireless accesses.

(2) Includes ADSL, fiber optic, cable modem and broadband circuits.

(3) Remaining retail circuits (broadband)

Table of Contents

Telefónica maintained its position as one of the leaders in the Chilean telecommunications market, strengthening its competitive advantage through an integrated and unique service offer, despite the stiff market competition. In 2012, Telefónica Chile's commercial activity was negatively affected by the nationwide introduction of number portability, in both the mobile and the fixed businesses.

During the year, the company promoted mobile broadband and high-speed fixed broadband, both in VDSL and fiber optic technology, and continually enhanced its offers through bundled services. In late 2012, the company launched the new IPTV platform, following an alliance with Microsoft that made it possible to bundle broadband services and improve its television offers.

Results

Millions of euros				% Var10/11		% Var 11/12	
	2010	2011	2012	€	Local Currency	€	Local Currency
Chile							
Revenues	2,197	2,310	2,569	5.2%	4.8%	11.2%	3.3%
Wireless Business	1,266	1,399	1,559	10.5%	10.1%	11.5%	3.6%
Service revenues	1,175	1,283	1,429	9.2%	8.9%	11.4%	3.5%
Wireline Business	1,038	1,037	1,113	(0.1)%	(0.4)%	7.3%	(0.3)%
OIBDA	1,092	1,035	1,033	(5.2)%	(5.5)%	(0.2)%	(7.3)%
				(4.9)		(4.6)	
OIBDA Margin	49.7%	44.8%	40.2%	p.p.	(4.9) p.p.	p.p.	(4.6) p.p.
Capex	516	529	606	2.4%	2.1%	14.6%	6.5%
OpCF (OIBDA - Capex)	576	507	427	(12.0)%	(12.3)%	(15.7)%	(21.7)%

2012 results

- Revenues: Mobile revenues rose 3.6% in local currency to 1,559 million euros fuelled by growth in service revenues. Service revenues were 3.5% higher in local currency, with the growth in the customer base making up for the downtrend in ARPU in local currency caused by the drop in usage, mainly among pre-pay customers, in view of greater market competition.

Fixed line revenues remained stable with respect to 2011, amounting to 1,113 million euros, underpinned by broadband and new services revenues (52% of revenues and up 10.9% in local currency), reflecting the growth in Internet, TV, content revenues, data, IT and capacity lease revenues, which offset the 9.9% decrease in voice and access revenues (in local currency).

Chile - Mobile

	2010	2011	2012	% Var Local Currency 10/11	% Var Local Currency 11/12
Traffic (million minutes)	11,791	12,218	13,064	3.6%	6.9%
ARPU (euros)	12.1	11.6	12.0	(4.1)%	(3.9)%

- OIBDA: OIBDA dropped 7.3% in local currency despite revenues are increasing 3.3% due to a higher commercial activity in the mobile business with the start-up of portability, which results in higher growth in supplies, content and interconnection expenses plus the negative effect in other revenues of the sale of towers (32 million euros compared to 50.1 million euros in 2011). In addition, following a contractual change in the handset sales model in Chile,

OIBDA is affected by the negative effect of the new accounting treatment applicable to revenues and expenses formerly linked to a mobile handset sales model involving lease without charge that was previously accounted as Capex (negative impact of 22 million euros, all included in the last quarter of the year).

Table of Contents

2011 results

- Revenues: Mobile revenues rose 10.1% in local currency to 1,399 million euros in 2011, fuelled by the strong growth in service revenues. Service revenues increased by 8.9% in local currency, as a result of the growth in the customer base, offsetting the downtrend in ARPU caused by the drop in usage from pre-pay customers. Data revenues also had a positive performance, with a 34% increase in the year in local currency, representing 19% of total service revenues.

Fixed line revenues in Chile remained stable with respect to 2010, with the 12.3% increase in Internet, TV and content revenues offsetting the 8% decrease in local currency in traditional business revenues.

- OIBDA: OIBDA decreased 5.5% in local currency, partly due to the recognition in 2010 of damage compensation received on insurance contracts following earthquake damage in February 2010 and gains from the disposal of non-strategic assets (15 million euros) in 2010. Gains on the sale of non-strategic assets in 2011 amounted to 50 million euros OIBDA for the year was also impacted by the 24% increase in supply costs (excluding foreign exchange rate effects) caused by higher interconnection costs from increased traffic and greater equipment costs resulting from the increased commercial activity in the mobile business attributable to purchases of high-end handsets.

MÉXICO

Accesses

Thousands of accesses	2010	2011	2012	% Var 10/11	% Var 11/12
Mobile accesses	19,661.6	19,742.4	19,168.0	0.4%	(2.9)%
Pre-Pay	18,061.3	18,149.8	17,668.3	0.5%	(2.7)%
Contract	1,600.2	1,592.6	1,499.7	(0.5)%	(5.8)%
Fixed wireless	565.5	745.3	1,158.9	31.8%	55.5%
Total Accesses	20,227.1	20,487.7	20,326.9	1.3%	(0.8)%

The company launched its "Zero Prepayment" campaign in the latter part of the year, allowing customers to call any fixed or mobile operator in Mexico, the US or Canada for 0.85 Mexican pesos/minute. This campaign was a milestone in the strategy to reduce rates within the "call anywhere" plans, rolled out following the drastic reduction in interconnection rates in the first half of 2011. In addition, through the year the company unveiled new data plans aimed at boosting the mobile broadband business. These plans include the LTE launch, with Movistar being the first operator to offer this service in Mexico. All these efforts reflect the company's strategic focus on innovation and quality of service.

It should also be noted that in the second half of 2012 the agreement on national roaming with Iusacell came into effect, significantly reinforcing the coverage and capacity of the services that both companies provide (Iusacell and Telefónica Móviles México).

Results

Millions of euros				% Var10/11		% Var 11/12	
	2010	2011	2012	€	Local Currency	€	Local Currency
México	2010	2011	2012	€	Local Currency	€	Local Currency
Revenues	1,832	1,557	1,596	(15.0)%	(12.3)%	2.5%	0.4%
Service revenues	1,651	1,387	1,416	(16.0)%	(13.3)%	2.1%	(0.0)%

Edgar Filing: TELEFONICA S A - Form 20-F

OIBDA	623	572	432	(8.2)%	(5.2)%	(24.6)% (9.7)	(26.1)%
OIBDA Margin	34.0%	36.7%	27.0%	2.7 p.p.	2.7 p.p.	p.p.	(9.7) p.p.
CapEx	1,580	471	427	(70.2)%	(69.2)%	(9.4)%	(11.3)%
OpCF (OIBDA-CapEx)	(957)	101	5	c.s.	c.s.	(95.2)%	(95.3)%

Table of Contents

2012 results

- Revenues amounted to 1,596 million euros in 2012, for 0.4% growth year-on-year in local currency. Mobile service revenues remained stable compared to 2011 in local currency amounting to 1,416 million euros in 2012 thanks to an increase in data revenues, despite an estimated negative impact of 64 million euros from the lower interconnection rates approved by the regulatory authorities in the second quarter of 2011. Data revenues climbed 15.0% from 2011 to 2012, despite the 54% reduction in SMS interconnection rates in September 2012. Data revenues account for 33% of mobile service revenues (up 4 p.p. year-on-year). Non-SMS data revenues rose 61.8% year-on-year, accounting for 39% of data revenues (up 11 p.p. compared to 2011).
- OIBDA: OIBDA was 432 million euros in 2012 (down 26.1% year-on-year in local currency), for an OIBDA margin of 27.0%, strongly impacted by the sale of non-strategic towers in 2011, which amounted to 240 million euros compared with 77 million euros for tower sales in 2012. Stripping out this effect, OIBDA grew 6.5%, slightly over revenue evolution. It is important to highlight the interconnection rates reduction which negatively impacted OIBDA by 14 million euros. Such rate reduction is more than offset by a higher level of efficiency coming from the Iusacell roaming agreement and higher commercial efficiency. For 2012, OIBDA margin was 27.0%, due to the gradual improvement in margin throughout the year.

2011 results

- Revenues: Service revenues decreased by 13.3% in local currency to 1,387 million euros, principally as the result of the aforementioned reductions in interconnection tariffs and the impact of lower revenue from outgoing traffic in the pre-pay segment attributable to decreased usage. These changes prompted the Company to launch new commercial offers in the second half of the year.
- OIBDA: The decrease in OIBDA was caused by increased costs associated with the Company's overall commercial repositioning efforts and 3G network deployment, as well as the impact of the interconnection tariff reductions described above. The 2011 decrease in OIBDA was partially offset by the sale of non-strategic assets, which resulted in a gain 240 million euros.

PERU

Accesses

Thousands of accesses	2010	2011	2012	% Var 10/11	% Var 11/12
Fixed telephony accesses (1)	2,871.2	2,848.4	2,883.4	(0.8)%	1.2%
Fixed wireless	537.8	444.6	580.3	(17.3)%	30.5%
Internet and data accesses	885.4	1,120.4	1,317.6	26.5%	17.6%
Narrowband	15.4	9.4	8.2	(38.7)%	(12.8)%
Broadband (2)	850.8	1,090.6	1,288.3	28.2%	18.1%
Other (3)	19.2	20.4	21.0	6.1%	3.1%
Mobile accesses	12,507.1	13,998.3	15,196.9	11.9%	8.6%
Pre-Pay	10,104.4	11,079.6	11,555.3	9.7%	4.3%
Contract	2,402.7	2,918.7	3,641.6	21.5%	24.8%
Pay TV (4)	690.6	799.0	901.6	15.7%	12.8%
Final Clients Accesses	16,954.3	18,766.1	20,299.5	10.7%	8.2%
Wholesale Accesses	0.5	0.4	0.4	(3.7)%	(8.0)%
Total Accesses	16,954.8	18,766.6	20,299.9	10.7%	8.2%

(1) PSTN (including public use telephony) x1; ISDN basis access x1; ISDN primary access; 2/6 access x30. Includes the Group's accesses for internal use and total fixed wireless accesses.

(2) Includes ADSL, fiber optic, cable modem and broadband circuits.

(3) Remaining retail circuits (broadband)

Table of Contents

Telefónica consolidated its position as one of the key players and shored up its leadership of the Peruvian market, boosting total accesses by 8.2%, driven by growth in the mobile, traditional fixed, pay TV and fixed broadband businesses.

Results

Millions of euros				% Var10/11		% Var 11/12	
	2010	2011	2012	€	Local Currency	€	Local Currency
Perú	2010	2011	2012	€	Local Currency	€	Local Currency
Revenues	1,960	2,030	2,400	3.6%	6.1%	18.2%	4.6%
Wireless Business	1,001	1,088	1,314	8.7%	11.3%	20.8%	6.9%
Service revenues	854	948	1,164	11.1%	13.7%	22.7%	8.6%
Wireline Business	1,097	1,069	1,226	(2.5)%	(0.2)%	14.7%	1.5%
OIBDA	812	751	909	(7.6)%	(5.3)%	21.0%	7.1%
				(4.5)			
OIBDA Margin	41.4%	37.0%	37.9%	p.p.	(4.5) p.p.	0.9 p.p.	0.9 p.p.
Capex	295	302	378	2.3%	4.8%	25.2%	10.8%
OpCF (OIBDA - Capex)	517	449	531	(13.2)%	(11.1)%	18.2%	4.6%

2012 results

- In 2012, revenues amounted to 2,400 million euros, up 4.6% year-on-year in local currency, due to growth in both the mobile and fixed businesses.

Revenues in the mobile business (up 6.9%) were driven by voice and data revenues, with a year-on-year rise of 44.8% despite adverse regulatory impacts which affected fixed-mobile calls (due to a decrease in the regulated retail rate) and the mobile interconnection rate cuts in October 2011 and 2012. On the other hand, handset revenues fall by 4.4% year-on-year. Revenues from the fixed business totaled 1,226 million euros in 2012, up 1.5% on the prior year. As in 2011, broadband and new services revenues were the primary growth drivers, with a year-on-year rise of 12.9%, offsetting a sharp decline in voice revenues.

- OIBDA stood at 909 million euros in 2012 (up 7.1% year-on-year), mainly explained by the good revenue performance, partially offset by higher commercial costs driven by the increased commercial activity relating to higher-value customers, higher taxes related to the canon for the usage of radio electric spectrum and also the personnel expenses increase related to the employee participation of the company results (employees get a percentage of net income of the company). This OIBDA growth is positively affected by the recognition in 2012 of 23 million euros gains from the sale of non-strategic assets, compared to gains of 2 million euros in the fourth quarter of 2011. Finally the OIBDA margin places at 37.9% (up 0.9 p.p. compared to 2011).

2011 results

- Overall, the business performed well, resulting in a 6% increase in revenue in local currency despite the reduction in interconnection rates in the mobile network in October, 2011. The increase in revenue was due to the strong performance by the mobile business and the maintenance of the traditional fixed telephony business.
- OIBDA is not comparable to the prior year due to the recognition in 2010 of gains from the sale of non-strategic assets (39 million euros) and workforce restructuring expenses (23 million euros).

Table of Contents

COLOMBIA

Accesses

Thousands of accesses	2010	2011	2012	% Var 10/11	% Var 11/12
Fixed telephony accesses (1)	1,586.9	1,480.6	1,420.4	(6.7)%	(4.1)%
Internet and data accesses	553.6	620.3	714.0	12.0%	15.1%
Narrowband	5.6	7.9	8.5	41.5%	7.5%
Broadband (2)	548.0	612.3	705.4	11.7%	15.2%
Other (3)	–	–	–	n.a.	n.a.
Mobile accesses	10,004.5	11,391.1	11,703.6	13.9%	2.7%
Pre-Pay	7,679.1	8,626.8	8,675.2	12.3%	0.6%
Contract	2,325.5	2,764.2	3,028.4	18.9%	9.6%
Pay TV	205.3	255.0	284.8	24.2%	11.7%
Final Clients Accesses	12,350.3	13,746.9	14,122.8	11.3%	2.7%
Wholesale Accesses	3.3	3.3	3.3	–	–
Total Accesses	12,353.6	13,750.2	14,126.1	11.3%	2.7%

n.a.: not applicable

(1) PSTN (including public use telephony) x1; ISDN basis access x1; ISDN primary access; 2/6 access x30. Includes the Group's accesses for internal use and total fixed wireless accesses.

(2) Includes ADSL, fiber optic, cable modem and broadband circuits.

(3) Retail circuits other than broadband

The year 2012 has meant a significant milestone in the development of Telefónica's operations in Colombia after the Telefónica Móviles Colombia, S.A. and Colombia Telecomunicaciones S.A. merger (completed at the end of June 2012), through which the company brought all of its operations in the country (fixed and mobile services) together under the Movistar brand. Telefónica shored up the integrated sale of products, bundling fixed and mobile services, while maintaining its focus on higher-value customers.

Telefónica Colombia reported 14.1 million accesses at the 2012 year end, for a year-on-year growth of 2.7%.

Results

Millions of euros				% Var10/11		% Var 11/12	
	2010	2011	2012		Local		Local
				€ Currency	€ Currency	€ Currency	€ Currency
Colombia *	2010	2011	2012				
Revenues	1,529	1,561	1,765	2.1%	4.5%	13.0%	1.6%
Wireless Business	859	906	1,070	5.5%	8.0%	18.1%	6.1%
Service revenues	801	841	994	4.9%	7.4%	18.3%	6.3%
Wireline Business	670	655	695	(2.3)%	0.0%	6.1%	(4.7)%
OIBDA	484	540	607	11.6%	14.3%	12.4%	1.0%
						(0.2)	(0.2)
OIBDA Margin	31.7%	34.6%	34.4%	2.9 p.p.	2.9 p.p.		p.p.p.p.
Capex	334	405	352	21.3%	24.2%	(13.2)%	(22.0)%
OpCF (OIBDA - Capex)	150	135	256	(9.9)%	(7.7)%	89.2%	70.0%

* Mobile and fixed telephone revenues for 2010 and 2011 have been restated in view of the merger carried out in June 2012, in order to assign the eliminations to the corresponding businesses.

Table of Contents

2012 results

- Revenues totaled 1,765 million euros in 2012 (year-on-year growth of 1.6% in local currency), thanks to the strong performance of the mobile business, despite lower ARPU and the reduction in mobile termination rates. The fixed business reported revenues of 695 million euros, down -4.7% in local currency due to a lower number of accesses, the increase of competition in an already highly competitive environment and the reduction in termination rates.
- OIBDA was 607 million euros at the 2012 year end, up 1.0% compared to the prior year as a result of higher revenues (up 1.6% year-on-year) and operating expenses decreasing 2.2% year-on-year, thanks to the efficiency measures applied by the business operator in Colombia, which were mainly reflected in lower personnel and subcontract expenses. Supply costs also fell year-on-year due to the reduction in termination rates. These were offset by the recognition of gains on the sale of non-strategic towers of 2 million euros in 2012 and 25 million euros in 2011.

2011 results

- Solid business growth resulted in a 4.5% increase in revenues in local currency, underpinned by strong revenues from the mobile business.
- OIBDA increased by 14.2% in 2011 and was impacted by sales of non-strategic assets during 2011 (25 million euros) and 2010 (71 million euros). The comparability at the OIBDA level was also impacted by the recognition in 2010 of 85 million euros of non-recurring workforce restructuring expenses, bad debts provisions, and third-party claims.

Table of Contents

TELEFÓNICA EUROPE

Accesses

	2010	2011	2012	%Var 10/11	%Var 11/12
Thousands of accesses					
Fixed telephony accesses (1)	16,952.1	16,158.5	15,849.3	(4.7)%	(1.9)%
Internet and data accesses	10,376.2	10,248.3	10,065.4	(1.2)%	(1.8)%
Narrowband	639.3	519.8	444.1	(18.7)%	(14.6)%
Broadband	9,687.2	9,680.4	9,576.2	(0.1)%	(1.1)%
Other (2)	49.8	48.2	45.1	(3.2)%	(6.4)%
Mobile accesses (3)	70,985.1	72,450.7	70,674.1	2.1%	(2.5)%
Prepay (4)	31,914.7	31,159.7	28,618.2	(2.4)%	(8.2)%
Contract (5)	39,070.3	41,291.0	42,055.8	5.7%	1.9%
Pay TV	994.6	1,052.2	909.3	5.8%	(13.6)%
Final Clients Accesses	99,308.0	99,909.7	97,498.1	0.6%	(2.4)%
Wholesale Accesses (6)	4,581.5	5,245.1	5,684.3	14.5%	8.4%
Total Accesses	103,889.5	105,154.8	103,182.3	1.2%	(1.9)%

(1) PSTN (including public use telephony) x1; ISDN basis access x1; ISDN primary access; 2/6 access x30. Includes the Group's accesses for internal use and VOIP and naked ADSL. As from the first quarter of 2012, fixed telephone accesses include 384 thousand VoIP customers in Germany and 65 thousand fixed lines in the UK, in order to standardize these accesses with Telefónica criteria.

(2) Remaining retail circuits other than broadband.

(3) In the first quarter of 2012, 2.0 million inactive accesses were derecognized in Spain.

(4) In the first quarter of 2012, 1.2 million inactive accesses were derecognized in Spain.

(5) In the first quarter of 2012, 800 thousand inactive accesses were derecognized in Spain.

(6) Includes ULL rented by Telefónica Germany and Telefónica UK. In the fourth quarter of 2011, 78 thousand inactive accesses were derecognized in Germany.

Competitive Positioning

	2010	Mobile Market Share (1)	
		2011	2012
Telefónica Europe			
Spain	41.4%	39.6%	36.2%
United Kingdom	26.6%	26.6%	26.6%
Germany	15.7%	16.1%	16.7%
Czech Republic	38.5%	38.0%	38.6%
Ireland	32.0%	33.2%	33.0%
Slovakia	14.7%	18.3%	21.1%

	2010	ADSL Market Share (1)	
		2011	2012
Spain	53.4%	49.7%	48.8%

(1) Internal estimates.

Following reorganization of the Telefónica Group in September 2011, two segments (business units) were defined in the Group. One of these segments is Telefónica Europe, which includes operations in Spain as well as those in the United Kingdom, Germany, the Czech Republic, Slovakia and Ireland.

Telefónica Europe operators have aimed to set the groundwork for future growth in 2012 by leveraging the success of their sales efforts (e.g. “Movistar Fusion” in Spain) and the greater efficiencies derived from the transformation initiatives rolled out during the year. These initiatives focus on improving resource allocation, costs and strategic investing.

Table of Contents

All these efforts have allowed Telefónica Europe to stabilize in 2012, by containing operating costs in several areas despite the pressure on revenues caused by declines in usage, the adverse economic environment, strong market competition and lower mobile interconnection and roaming rates.

Key trends in the mobile business

- Mobile accesses stood at 70.6 million, a year-on-year decrease of 2.5%. This figure was strongly affected by the disconnection of 2.0 million inactive accesses in Telefónica Spain in the first quarter of 2012. Growth in mobile accesses was especially strong in Germany in 2012 (up 5.0%), with 19.3 million customers, and to a lesser extent in the United Kingdom (up 3.1%), with 22.9 million customers.
- Solid sales efforts translated into a growth in mobile contract customers of 1.9%. These customers accounted for 60% of the total mobile customer base at the 2012 year end (up 2 p.p. compared to the prior year).
- Mobile broadband accesses increased 16% to 25.5 million, representing 36% of the region's total accesses and driving growth in revenues.
- ARPUs of some European operators (mainly Spain and the UK) are under heavy pressure, affected by interconnection rates cuts, an adverse economic backdrop (with waning consumption) and, in some cases, decreases in prices amid fierce competitive pressure.

Key trends in the fixed line business

• Retail fixed line broadband accesses stood at 9.6 million, a year-on-year decrease of 1.1%. Nevertheless, this trend reversed in the fourth quarter of 2012 as these accesses increased, when net adds were obtained as a consequence of the launch of "Movistar Fusión," a convergent product in Telefónica Spain

• Fixed telephone accesses were down 1.9% year-on-year, to 15.8 million at December 2012.

Results

Millions of euros	2010	2011	2012	Var 10/11		Var 11/12	
				Reported	Ex fx	Reported	Ex fx
Telefónica Europe							
Revenues	33,726	32,066	29,995	(4.9)%	(4.8)%	(6.5)%	(7.8)%
OIBDA	12,541	9,278	10,244	(26.0)%	(26.1)%	10.4%	9.5%
OIBDA Margin	37.2%	28.9%	34.2%	(8.3 p.p.)	–	5.2 p.p.	–
Depreciation and amortization	(5,086)	(5,081)	(5,011)	(0.1)%	(0.2)%	(1.4)%	(2.5)%
Operating Income	7,455	4,197	5,233	(43.7)%	(43.8)%	24.7%	23.9%

2012 results

Telefónica Europe represents 48% of the Group's 2012 revenues and OIBDA. Its revenues decreased by 6.5% in 2012, contributing -4.0 p.p. to the year-on-year variation in the Group's revenues, excluding foreign exchange rate effects, primarily due to lower revenues in Telefónica Spain (contributing -3.7 p.p.). In addition, at 2012 year end, the Group recorded a 527 million euros write-down in the value of its stake in Telefónica Ireland in Telefónica Europe's OIBDA and in 2011, and the Group recognized personnel restructuring expenses of 2,591 million euros in Telefónica Spain's OIBDA.

- Telefónica Europe posted revenues of 29,995 million euros in 2012, down 6.5% on the 2011 figure (down 7.8% excluding foreign exchange rate effects). The year-on-year decrease in Telefónica Europe's revenues is primarily due to revenue trends in Telefónica Spain, which dropped 13.2% from 2011, to 14,985 million euros in 2012. This reduction in revenues mainly reflects lower accesses and ARPU in the different services, all within an adverse and highly-competitive macroeconomic environment.

At Telefónica Spain, revenues in the fixed line business plunged 10.2%. This reduction was primarily due to lower revenues from traditional accesses (caused by the loss of accesses), the 16.7% decrease in voice services revenues (affected by the growing weight of flat-rate plans and traffic packages) and the 13.8% drop in retail

Table of Contents

broadband revenues (12.2% year-on-year decrease in broadband ARPU, affected by customer migration to new rates). Revenues from the mobile business fell 16.6% on the 2011 figure. This reduction reflects the 16.8% drop in mobile service revenues (chiefly pressured by trends in ARPU and the reduction in interconnection rates effective as from April and October, and in roaming rates, effective as from July). Telefónica Spain accounted for 50% of Europe's revenue.

In the rest of Telefónica Europe's operations, revenues rose 1% year-on-year, driven by growth in revenues in Germany, but undermined by reduction to interconnection and roaming rates.

The mobile strategy, based on boosting mobile broadband penetration and limited use data rates, was the main factor to promote revenue growth. As a result of this strategy, total data revenue increased 5.8% in 2012 and represented 41% of mobile service revenue (up 5 p.p. compared to 2011). The growth in data revenue is primarily due to the 18.6% increase in non-P2P SMS revenues, which represented 58% of total data revenues in 2012.

- Total expenses at Telefónica Europe amounted to 20,465 million euros, down 12.7% on the previous year, affected by the recognition in 2011 of 2,591 million euros of restructuring expenses in Telefónica Spain, which affected the variance in personnel expenses. This impact represented 11 p.p. of the year-on-year decline. Excluding this effect, operating expenses would have fallen 1.8% year-on-year.
- Supplies expenses decreased 4.6% year-on-year in 2012 to 9,821 million euros, mainly driven by lower interconnection costs, and, to a lesser extent, lower supplies, due to a new commercial strategy of subsidies in Spain.
- Personnel expenses amounted to 3,497 million euros in the year, a decline of 45.4% compared with 2011, mainly due to the provision included in Spain mentioned above. Excluding this impact personnel expenses decreased by 8.9% year-on-year in 2012 mainly on the back of the increase of company savings related to the restructuring plan in Spain.
- Other expenses were 7,147 million euros and increased by 6.1% as a consequence of including the 527 million euros write-down in the value of Telefónica's stake in Telefónica Ireland, due to the slowdown in activities in the prevailing market uncertainty. Excluding this impact, other expenses would have dropped by -1.8% reflecting the higher commercial efficiency delivered by the leaner business model.
- OIBDA in Telefónica Europe stood at 10,244 million euros in 2012, up 10.4% year-on-year (9.5% when stripping out exchange rate differences). The 2012 figure includes the 527 million euros write-down of the Group's stake in Telefónica Ireland, while 2011 OIBDA reflects workforce restructuring expenses in Telefónica Spain in the amount of 2,591 million euros. OIBDA performance is also affected by pressures on revenues (including the impact of lower regulatory interconnection rates), partially offset by costs savings generated from the efficiency initiatives implemented throughout the Group.

2011 results

In 2011, Telefónica Europe represented 51% of the Group's revenues, and 46% of OIBDA. Telefónica Europe dragged -2.7 p.p. to Group's revenue growth on a constant euros basis. The main contributor to this negative contribution to Group revenues was Telefónica Spain, which contributed 2.4 p.p. to the Group's revenue drop. Reported OIBDA of Telefónica Europe showed a 26% year-on-year decline, but, it is important to highlight that OIBDA for 2011 reflected workforce restructuring expenses of 2,591 million euros in Telefónica Spain, while the 2010 figure included workforce restructuring expenses of 202 million euros for Telefónica Spain and 320 million euros for other Telefónica Europe operations (recognized under personnel expenses). The aforementioned impacts

contribute to the year-on-year decrease by -17 p.p. Excluding these effects, the year-on-year decrease in Telefónica Europe's OIBDA would be 9.2%, primarily derived from the 13% year-on-year decline in Telefónica Spain (excluding restructuring expenses).

- Revenues (32,066 million euros at December 2011) were down 4.9% on 2010, mainly reflecting the drop in Telefónica Spain's revenues.

In 2011, Telefónica Spain's revenue fell 7.7% to 17,269 million euros, pulled down by lower ARPU in the various services and lower accesses, amid waning consumption and stronger pressure on prices.

Table of Contents

Telefónica's Spain revenues in the fixed line business decreased by 6.8% year-on-year, mostly because of lower revenues from traditional accesses, voice services and retail broadband. Also, Telefónica's Spain revenues from mobile services were down 10.0%, primarily reflecting a 10% drop in ARPU following the reduction in interconnection rates, lower consumption, and pressure on retail prices.

In the rest of Telefónica Europe's operations, revenues were down 1.5%, primarily due to lower interconnection rates. These decreased, coupled with the impact of exchange rates, adversely affected revenues. Excluding these effects, revenues would have increased by 2.1%.

In Telefónica Europe, revenues from mobile data continued to grow steadily, up 10.4% year-on-year. At December 2011, these revenues accounted for 35.7% of mobile service revenues (up 5.4 p.p. compared to the year-ago figure). This upward trend was underpinned by the solid year-on-year growth in non-SMS data revenues, which rose 29.3% over the course of 2011, to account for 51.8% of total data revenues (up 7.6 p.p. year-on-year). The mobile data strategy, focusing on expanding the Group's market share in mobile broadband and on limited-use data rates, was a key factor to this performance.

- Total expenses at Telefónica Europe amounted to 23,432 million euros, up 7.6% on the previous year, affected by the recognition of 2,591 million euros of restructuring expenses in Telefónica Spain. This impact, recognized in personnel expenses, accounted for 12 p.p. of the increase.
- Supplies expenses decreased 2.9% year-on-year in 2011 to 10,294 million euros, mainly driven by lower interconnection costs.
- Personnel expenses amounted to 6,400 million euros in the year, an increase of 49.8% compared with 2010, mainly due to the provision included in Spain mentioned above. Excluding this impact personnel expenses decreased by 10.8% year-on-year in 2011.
- Other expenses amounted to 6,738 million euros and decreased by 2.2% as a consequence of lower customer service costs.
- OIBDA stood at 9,278 million euros at December 2011, representing a reported year-on-year decrease of 26.0%. OIBDA was primarily affected by:
 - Workforce reduction expenses in Spain (2,591 million euros in the third quarter of 2011, and 202 million euros in the fourth quarter of 2010).
 - Restructuring expenses in other European countries, primarily in respect of personnel restructuring (320 million euros in the second half of 2010).

Reported OIBDA of Telefónica Europe showed a 26.0% year-on-year decline, with the two aforementioned impacts accounting for -17 p.p. of the variance. The year-on-year decline in OIBDA was also due to pressure on revenues (including the impact of lower regulatory interconnection rates) and to the higher commercial expenditure generated on the launch of new high-end smartphones in the last quarter of 2011, among other sales efforts.

Table of Contents

TELEFÓNICA SPAIN

Accesses

				%Var	%Var
Thousands of accesses	2010	2011	2012	10/11	11/12
Fixed telephony accesses (1)	13,279.7	12,305.4	11,723.0	(7.3)%	(4.7)%
Naked ADSL	38.1	34.4	25.0	(9.6)%	(27.3)%
Internet and data accesses	5,879.8	5,710.9	5,779.3	(2.9)%	1.2%
Narrowband	136.1	84.4	54.0	(38.0)%	(36.0)%
Broadband (2)	5,722.3	5,608.6	5,709.3	(2.0)%	1.8%
Other (3)	21.4	17.9	16.0	(16.6)%	(10.5)%
Mobile accesses (4)	24,309.6	24,174.3	20,531.2	(0.6)%	(15.1)%
Prepay (5)	7,919.8	7,359.4	5,118.3	(7.1)%	(30.5)%
Contract (6)	16,389.7	16,814.9	15,412.9	2.6%	(8.3)%
Pay TV	788.2	833.2	710.7	5.7%	(14.7)%
WLR (7)	294.5	440.6	481.2	49.6%	9.2%
Unbundled loops	2,477.1	2,881.1	3,262.0	16.3%	13.2%
Shared ULL	264.0	205.0	183.5	(22.3)%	(10.5)%
Full ULL (8)	2,213.1	2,676.1	3,078.5	20.9%	15.0%
Wholesale ADSL	561.3	709.6	652.3	26.4%	(8.1)%
Other (9)	0.9	0.6	0.5	(29.2)%	(20.8)%
Final Clients Accesses	44,257.4	43,023.8	38,744.3	(2.8)%	(9.9)%
Wholesale Accesses	3,333.8	4,031.9	4,396.0	20.9%	9.0%
Total Accesses	47,591.2	47,055.7	43,140.3	(1.1)%	(8.3)%

(1) PSTN (including public use telephony) x1; ISDN basis access x1; ISDN primary access; 2/6 access x30. Includes the Group's accesses for internal use and VOIP and naked ADSL.

(2) ADSL, satellite, fiber optic and broadband circuits.

(3) Remaining retail circuits other than broadband.

(4) In the first quarter of 2012, 2.0 million inactive accesses were derecognized in Spain.

(5) In the first quarter of 2012, 1.2 million inactive accesses were derecognized in Spain.

(6) In the first quarter of 2012, 800 thousand inactive accesses were derecognized in Spain.

(7) Wholesale line rental.

(8) Includes naked shared loops.

(9) Wholesale circuits.

Telefónica Spain continued with the transformation strategy rolled out in the second half of 2011. This strategy has led to major changes in the sales and operating model, beginning with improvements to the value proposition and service quality at year-end 2011 through the launch of a new rates portfolio, taken up by a wide percentage of the customer base by December 2012. In March 2012, the Company rolled out a new handset sales model, focused on building customer loyalty and phasing out subsidies to attract customers. This generated considerable savings in sales costs, as did the greater efficiencies derived from the lower personnel expenses, among others.

In October 2012, Telefónica Spain furthered this strategic approach with the launch of "Movistar Fusión," a convergent product that bundles all home communications needs in a single product at an attractive price, and features unique services such as fiber optics and special TV content. The launch of the "Fusion" product marked a change in the Company's sales focus, towards growth in high-value services. This allowed the Company to recover a net add in fixed broadband, and enabled a net add in fiber, while boosting smartphone adoption.

All these measures have strongly contributed to the higher customer satisfaction reached in 2012 based on internal estimates, as well as to the lower number of customer claims and decreased churn, a fundamental aspect of the improvement in sales activity.

Moreover, despite the strong investment for the roll-out of fiber, the 2012 investment was lower than that made in 2011, due to the greater efficiency derived from the quality increase, the lower churn, the streamlining of systems and the focus on prioritizing the development of new services.

Table of Contents

2012 results

Results

Millions of euros

	2010	2011	2012	% Var 10/11	% Var 11/12
Spain					
Revenues	18,706	17,269	14,985	(7.7)%	(13.2)%
Wireless business	8,545	7,739	6,453	(9.4)%	(16.6)%
Service revenues	7,264	6,540	5,442	(10.0)%	(16.8)%
Wireline business	11,397	10,624	9,541	(6.8)%	(10.2)%
OIBDA	8,522	5,095	6,830	(40.2)%	34.0%
				(16.1)	
OIBDA Margin	45.6%	29.5%	45.6%	p.p.	16.1 p.p.
Capex	2,021	2,912	1,692	44.1%	(41.9)%
OpCF (OIBDA - Capex)	6,501	2,184	5,139	(66.4)%	135.3%

- In 2012, revenues totaled 14,985 million euros (down 13.2% year-on-year), primarily reflecting lower accesses and the lower ARPU across different services in a highly-competitive and adverse macroeconomic environment.

Revenues in the fixed line business amounted to 9,541 million euros in 2012, a year-on-year decrease of 10.2%. This reduction was primarily due to lower revenues from traditional accesses (down 9.3% caused by the loss of accesses), a 16.7% decrease in voice services revenues (affected by the growing weight of flat-rate plans and traffic packages) and a 13.8% drop in retail broadband revenues (a 12.2% year-on-year decrease in effective broadband ARPU, affected by customer migration to new rates).

Revenues from the mobile business totaled 6,453 million euros in 2012, down 16.6% on the 2011 figure. This reduction reflects a 16.8% drop in mobile service revenues (due to negative trends in ARPU and the reduction in interconnection rates effective as from April and October, and in roaming rates, effective as from July).

Mobile data revenues were down 4.6% year-on-year, despite the steady growth in non-SMS revenues (up 8.2% from 2011), accounting for 85% of total data revenues (up 10 p.p. year-on-year). The trends in these revenues primarily reflect the lower SMS revenues, the higher weight of fixed-rate data plans, driven in the last quarter by the "Fusion" product, and by the migration of customers with USB modems toward more affordable multi-device options. In addition, data revenues continue to be affected by the shift in the Premium SMS sales strategy in November 2011 (70% year-on-year decrease in Premium SMS revenues in 2012).

Mobile traffic dropped 9% from 2011 to 2012, as customers reduced their usage in line with the general contraction of household spending in an adverse macroeconomic environment.

Total ARPU for 2012 was down 7.1% year-on-year. The 2011 ARPU figure is not comparable to 2012 ARPU, as in 2012 it is affected by the disconnection of 2.0 million inactive mobile accesses in the first quarter of 2012. Therefore, in comparable terms, the year on year decrease would have been -14.9%, due to lower usage by customers, lower prices in the new rates portfolio, and reduction in interconnection rates. Voice ARPU decreased 20.0% from 2011 to 2012, while data ARPU fell 0.4%, the latter accounting for 31% of total ARPU. The growth in connectivity revenues, included in data ARPU was not sufficient to completely offset the lower SMS revenues.

	2010	2011	2012	%Var 10/11	%Var 11/12
Spain					

Edgar Filing: TELEFONICA S A - Form 20-F

Traffic (million minutes)	41,700	39,909	36,355	(4.3)%	(8.9)%
ARPU (euros)	25.4	22.9	21.2	(10.2)%	(7.1)%
Prepay	11.4	9.3	9.1	(18.7)%	(2.0)%
Contract	32.6	29.1	25.5	(10.8)%	(12.3)%
Data ARPU	5.5	6.0	6.5	9.9%	8.6%
% rev. non-SMS over data revenues	66.6%	74.6%	84.6%	7.9 p.p.	10.0 p.p.

· OIBDA totaled 6,830 million euros in 2012, compared to 5,095 million euros in the prior year, 34.0% increase. OIBDA in 2011 was affected by the provision for personnel restructuring made in the third quarter of 2011 (2,591

Table of Contents

million euros). Excluding such impact, the year-on-year decrease would be 11.1% due to the year-on-year decrease in revenues, partially offset by the sharp reduction of commercial expenses through the new model eliminating subsidies and also personnel expenses savings as a result of the workforce reduction plan approved in 2011.

2011 results

In 2011 the Spanish market was shaped by the economic downturn, with declines in the principal macroeconomic indicators in the latter months of the year, and a fiercely competitive environment with intense commercial pressure.

At the end of 2011, Telefónica Spain managed a total of 47.1 million accesses, nearly the same as in 2010 (-a 1% decline) despite heavy pressure from competitors. Against this backdrop, Telefónica Spain's market share fell slightly.

Fixed broadband Internet accesses fell 2.0% in 2011 as our commercial strategy focused more on "value" amid stiff competition, with a slowdown in promotional activity in certain months of the year before the September launch of a new ADSL offer boosted activity and net adds in the latter part of the year.

Telefónica Spain took a number of steps during the course of the year focused on reducing its operating costs (primarily the labor force reduction plan) and improving its competitive position. At the end of the third quarter, the company launched its new services catalog, which promotes customer exclusivity by offering cross discounts for customers whose entire telecommunications spend is with Movistar. The company also completed the repositioning of its commercial offerings in the fourth quarter of 2011 with the launch of new mobile rates for contract customers. The new rates combine voice, data and SMS offerings, increasing value to customers by eliminating the voice rate structure that varied depending on time of call and call destination and include unlimited SMS in all data tariffs. Rates are now structured by usage in corresponding to the amount each customer wishes to spend. Also, in the fourth quarter of 2011, voice tariffs were streamlined for pre-pay customers with a highly competitive and flexible offer.

In the fixed line business, in the third quarter of 2011, Telefónica launched 10 mega ADSL with value-added services at 24.90 euros per month, while in the fourth quarter of the year it enhanced its offerings with a basic ADSL plan at 19.90 euros per month (excluding value-added services and fixed-to-mobile calls). Value-added services packages enjoyed greater adoption during the year.

- Revenues fell 7.7% in 2011 to 17,269 million euros, pulled down by lower ARPU in the various services and lower accesses amid waning consumption and stronger pricing pressure.

Revenues in the fixed line business decreased by 6.8% to 10,624 million euros, mostly because of declines in revenues from traditional access of 10.6% (7% fall in accesses and lower amounts recognized from universal service) a decrease in revenues from voice services of 9.0% (due to reduction in traffic carried and the increasing weight of flat rates) and a 10.1% decrease in revenues from retail broadband services (10.2% decrease in effective broadband ARPU due to lower effective prices from the promotions carried out and the new prices launched in the latter part of the year).

Revenues from the mobile business decreased by 9.4% in 2011 to 7,739 million euros, due mainly to the 10.0% fall in mobile service revenues (due to a 10% drop in ARPU –explained below– and among a slightly reduced customer base).

Mobile traffic continued to reflect lower customer usage, falling 4.3% in 2011.

Total ARPU fell 10.2% in 2011 to 22.9 euros, undermined by a 15.7% fall in voice ARPU because of the interconnection rates cuts, lower usage and downward pressure on retail prices. Conversely, data ARPU rose 9.9% in 2011, representing 26% of total ARPU (+5 p.p.), fuelled by the rapid growth of mobile broadband.

Non-P2P SMS revenues continue to be the biggest growth driver in the data business, increasing by 24.1% in 2011 and representing 75% of total data revenue (+8 p.p.). Data revenue had a solid increase of 10.9% in 2011.

- OIBDA in 2011 amounted to 5,095 million euros, down 40.2% from 2010 due to the negative impact of expenses related to the labor force reduction plan. Excluding the workforce restructuring expenses recognized (2,591 million euros in the third quarter of 2011 and 202 million euros in the fourth quarter of 2010), OIBDA would have decreased by 12% in 2011, mostly due to the decline in revenues.

Table of Contents

UK

Accesses

Thousands of accesses	2010	2011	2012	% Var 10/11	% Var 11/12
Fixed telephony accesses (1)	86.7	216.1	377.4	n.s.	74.6%
Internet and data accesses	671.6	620.3	560.1	(7.6)%	(9.7)%
Broadband	671.6	620.3	560.1	(7.6)%	(9.7)%
Mobile accesses	22,211.5	22,167.5	22,864.2	(0.2)%	3.1%
Pre-Pay	11,712.3	11,227.3	10,962.9	(4.1)%	(2.4)%
Contract	10,499.2	10,940.3	11,901.3	4.2%	8.8%
Final Clients Accesses	22,969.8	23,003.9	23,801.7	0.1%	3.5%
Wholesale Accesses (2)	–	26.7	40.5	n.a.	51.5%
Total Accesses	22,969.8	23,030.7	23,842.2	0.3%	3.5%

n.s.: not significant

(1) PSTN (including public use telephony) x1; ISDN basis access x1; ISDN primary access; 2/6 access x30. Includes the Group's accesses for internal use and VOIP and naked ADSL. As from the first quarter of 2012, the figure for fixed line telephone accesses includes 65 thousand lines in order to standardize these accesses with Telefónica Group criteria.

(2) Includes unbundled lines rented by Telefónica United Kingdom.

n.a.: not applicable

In 2012, Telefónica UK had high commercial activity, thanks to the ongoing success of its "On&On" smartphone rates. This has led to a solid net add in contract customers, shoring up the segmented data rates strategy and contributing to keep churn extremely low.

Telefónica UK has prepared the commercial launch of 4G services in 2013, through a network sharing agreement with Vodafone. This agreement is expected to shore up the current network collaboration, expand coverage, and set the bases for the 4G network.

As a result of the commercial strategy, in late 2012, Telefónica UK had a total of 23.8 million accesses (up 3.5% year-on-year), primarily drawing from the greater mobile customer base. This customer base grew 3.1% over the course of the year, standing at 22.9 million in December 2012. The contract segment is the main lever for growth (up 8.8% year-on-year). In addition, the weight of contract customers raised 3 p.p. from 2011 to 2012, accounting for 52% of mobile accesses. The steady demand for smartphones increased the penetration of these handsets to 45% at the end of 2012, up from 38% the year before.

Results

Millions of euros

				% Var 10/11		% Var 11/12	
	2010	2011	2012	€	Local Currency	€	Local Currency
Telefónica UK Revenues	7,201	6,926	7,042	(3.8)%	(2.7)%	1.7%	(5.0)%
Service revenues	6,513	6,198	6,060	(4.8)%	(3.7)%	(2.2)%	(8.6)%
OIBDA	1,830	1,836	1,601	0.3%	1.5%	(12.8)% (3.8)	(18.5)%
OIBDA Margin	25.4%	26.5%	22.7%	1.1 p.p.	1.1 p.p.	p.p.	(3.8) p.p.
Capex	717	732	748	2.0%	3.3%	2.2%	(4.5)%

OpCF (OIBDA - Capex)	1,113	1,104	854	(0.8)%	0.3%	(22.7)%	(27.8)%
----------------------	-------	-------	-----	--------	------	---------	---------

- Revenues: Total revenues increased 1.7% year-on-year (or decreased 5.0% when excluding exchange rate effects) to 7,042 million euros. Mobile service revenues totaled 6,060 million euros, a year-on-year decrease of 2.2%. The impact of exchange rates accounted for 6.4 p.p. of the variance, so excluding the effect of exchange rates, service revenue would have decreased 8.6%. These results were heavily impacted by reductions in interconnection rates and the new roaming rates, which dragged revenue growth by -4 p.p., excluding this impact, service revenues would have decreased by 4.7% year-on-year, due primarily to ARPU trends. Non-SMS

Table of Contents

data revenue rose 18.4% from 2011 to 2012, underpinned by the higher presence of smartphones and the adoption of segmented data rates. Data revenues were up 2.4% compared to 2011, representing 51% of mobile service revenues (up 6 p.p. year-on-year).

Total ARPU slumped 9.3% year-on-year in local currency, heavily affected by the reduction in interconnection rates, which accounted for 3 p.p. of the decrease and a 7.7% decline in traffic. Voice ARPU fell 18.3% compared to 2011 due to lower interconnection rates, the new regulations on roaming rates, and the rates reduction made to stay competitive in the market. Data ARPU grew by 1.5%, reflecting the success of limited-use data rates offers.

Telefónica UK

				% Var Local Currency	% Var Local Currency
	2010	2011	2012	10/11	11/12
Traffic (million minutes)	58,143	52,250	48,250	(10.1)%	(7.7)%
ARPU (euros)	25.1	23.2	22.5	(6.6)%	(9.3)%
Prepay	11.8	10.3	9.6	(11.4)%	(13.1)%
Contract	40.6	37.1	35.0	(7.6)%	(11.8)%
Data ARPU	10.1	10.5	11.4	5.1%	1.5%
% rev. non-SMS over data revenues	32.8%	40.5%	46.8%	7.7 p.p.	6.3 p.p.

Mobile voice traffic was 7.7% lower than in 2011, primarily due to optimization of usage.

OIBDA totaled 1,601 million euros in 2012, down 12.8% on the 2011 figure (down 18.5% on a constant euros basis), primarily as a result of the decreasing service revenue trends (derived from lower ARPU), partially offset by lower interconnection costs as a consequence of termination rate cuts. OIBDA drop is also affected by commercial costs increase in 2012 compared to 2011, especially in the first half of the year in response to the greater commercial activity undertaken in late 2011.

2011 results

- Revenues: Telefónica UK reported a 3.8% decrease in revenue to 6,926 million euros, with foreign exchange rates contributing a negative 1.1 p.p. Mobile service revenue was down 4.8% (-3.7% excluding foreign exchange rate effects), at 6,198 million euros. These results were heavily impacted by reductions in interconnection rates, excluding this impact, service revenues would have only fallen by 0.4%, because of lower customer growth and lower ARPU.
- Total ARPU slumped 6.6% or 3.5% excluding the interconnection price cuts. Voice ARPU plunged 14.6% (or decreased 9.2% excluding interconnection price cuts) because of the optimization of traffic consumption outside of minute bundles, the reduction in rates amid stiff competition and the adverse macroeconomic climate Data ARPU growth held steady at 5.1%, with more than 80% of contract customers with data tariffs opting for limited data usage.

Mobile voice traffic was 10% lower in 2011, due to the decrease in the pre-pay customer base and the optimization of usage.

- OIBDA at Telefónica UK increased by 0.3% to 1,836 million euros in 2011 and increased by 1.5% excluding the impact of foreign exchange rates. That said, 72 million euros of non-recurring restructuring expenses were

recognized in 2010. Excluding this impact as well, OIBDA would have fallen by 2.3% due to lower revenue.

Table of Contents

GERMANY

Accesses

				% Var	% Var
Thousands of accesses	2010	2011	2012	10/11	11/12
Fixed telephony accesses (1)	1,916.4	2,055.1	2,249.0	7.2%	9.4%
Internet and data accesses	2,914.7	2,922.3	2,678.9	0.3%	(8.3)%
Narrowband	385.7	334.6	302.6	(13.2)%	(9.6)%
Broadband	2,529.1	2,587.7	2,376.3	2.3%	(8.2)%
Mobile accesses	17,049.2	18,380.1	19,299.9	7.8%	5.0%
Pre-Pay	8,795.2	9,144.5	9,191.3	4.0%	0.5%
Contract	8,254.0	9,235.7	10,108.5	11.9%	9.5%
Pay TV	77.2	83.3	57.2	7.9%	(31.3)%
Final Clients Accesses	21,957.5	23,440.9	24,284.9	6.8%	3.6%
Wholesale Accesses (2)	1,116.5	1,042.4	1,087.9	(6.6)%	4.4%
Total Accesses	23,074.0	24,483.2	25,372.8	6.1%	3.6%

(1) PSTN (including public use telephony) x1; ISDN basis access x1; ISDN primary access; 2/6 access x30. Includes the Group's accesses for internal use and VOIP and naked ADSL. As from the first quarter of 2012, the figure for fixed line telephone accesses in Germany includes 384 thousand VoIP customers in order to standardize these accesses with Telefónica criteria.

(2) Includes unbundled lines rented by Telefónica Germany. In the fourth quarter of 2011, 78 thousand inactive accesses were derecognized in Germany.

The company's strong operating performance in 2012, with solid net adds, is reflected in its financial statements, with growth in revenues and higher year-on-year growth in OIBDA (see explanation of 2011 results for Germany).

Telefónica Germany reported favorable trends in the OIBDA margin and growing revenues, despite the new cuts in termination rates established in December 2012. As a result, the company remains the third-largest integrated operator in the German market based on our internal estimates of market share.

Telefónica Germany continues to gear its investment toward LTE mobile technology, with a view to meeting future growth and ensuring one of the most advanced VDSL platforms in the country.

Telefónica Germany achieved a 3.6% increase in accesses in 2012, fuelled by 5.0% growth in mobile accesses on the back of a 9.5% larger contact customer base. This strong contract customer net add reflects the strong demand for integrated data mobile rates ("O2 Blue" rates).

Demand for smartphones remained strong in the year, raising mobile broadband penetration by 6 p.p. to 26% at December 31, 2012. This reflects the success of the "My Handy" handset distribution model, with an increase in the number of pre-pay customers using smartphone handsets, as the unit cost of these handsets is beginning to become attractive for those customers.

Results

Millions of euros				% Var 10/11		% Var 11/12	
	2010	2011	2012	€	Local Currency	€	Local Currency
Telefónica Germany	2010	2011	2012	€	Local Currency	€	Local Currency
Revenues	4,826	5,035	5,213	4.3%	4.3%	3.5%	3.5%
Wireless Business	3,414	3,606	3,845	5.6%	5.6%	6.6%	6.6%
Service revenues	2,932	2,946	3,152	0.5%	0.5%	7.0%	7.0%

Edgar Filing: TELEFONICA S A - Form 20-F

Wireline Business	1,412	1,426	1,363	1.0%	1.0%	(4.4)%	(4.4)%
OIBDA	944	1,219	1,351	29.1%	29.1%	10.8%	10.8%
OIBDA Margin	19.6%	24.2%	25.9%	4.7 p.p.	4.7 p.p.	1.7 p.p.	1.7 p.p.
Capex	2,057	558	609	(72.9)%	(72.9)%	9.2%	9.2%
OpCF (OIBDA - Capex)	(1,113)	662	743	n.m.	n.m.	12.2%	12.2%

n.m.: non meaningful

Table of Contents

- Revenue: Total revenue rose 3.5% year-on-year to 5,213 million euros, primarily due to strong mobile revenues. Mobile services revenues increased by 7.0% year-on-year in 2012, drawing from the expanded contract customer base and the success of limited-use data rates. As a result, the 30.7% year-on-year growth in non-P2P SMS data revenues continued to drive total data revenues. Mobile data revenues were up 16.1% compared to 2011, representing 44% of mobile service revenues (up 3 p.p. year-on-year).

Revenue from the fixed line service fell 4.4% from 2011 to 2012, due mainly to the decrease in fixed broadband accesses.

- Total ARPU was up 0.9% in the year. Voice ARPU decreased 5% year-on-year; however, this decrease was offset by the strong data ARPU (up 9.3% compared to 2011), drawing from the greater share in mobile broadband and the increased adoption of integrated rates among the customer base.

Telefónica Germany

	2010	2011	2012	% Var 10/11	% Var 11/12
Traffic (million minutes)	25,543	27,993	29,519	9.6%	5.5%
ARPU (euros)	14.8	13.6	13.8	(7.8)%	0.9%
Prepay	6.1	5.7	5.5	(7.0)%	(3.0)%
Contract	23.8	21.9	21.5	(8.4)%	(1.6)%
Data ARPU	5.0	5.6	6.2	13.2%	9.3%
% rev. non-SMS over data revenues	41.9%	50.4%	56.7%	8.5 p.p.	6.3 p.p.

Mobile voice traffic rose 5.5% over the course of the year, underpinned by growth in the contract customer base.

- OIBDA rose 10.8% to 1,351 million euros, as a consequence of growth in mobile service revenues boosted by data revenue growth, combined with cost control as total operating expenses are nearly flat year-on-year. Supplies grew driven by increase in handset costs (higher commercial activity) and mobile interconnection expenses, personnel expenses increased due to general increase in salaries, and network costs also increase, partially offset by other expenses decreasing with savings in administration expenses, bad debts and advertising costs.

2011 results

- Revenues: Total revenue rose 4.3% in 2011 to 5,035 million euros. Revenues for 2010 included the results of HanseNet as of mid-February 2010, while 2011 results included them for the full year. Excluding this impact, revenue would have increased by 1.6% during 2011.

Mobile services revenues performed positively, especially at the end of 2011, although they were adversely affected by the reductions in interconnection tariffs. Excluding this effect, mobile services increased 7.1%, driven by growth in the customer base, and trends in ARPU Non-P2P SMS data revenue growth (49%) was a key driver of revenue, leveraging the increasing penetration of smartphones and the adoption of limited use data rates.

- Total ARPU fell 7.8% in the year due to the sharp reduction in interconnection rates in December 2010. This impact accounted for 6.2 p.p. of the decrease. Excluding this impact, total ARPU would have only declined 1.6% mainly due to the weak performance of the pre-pay segment. Regulatory changes affected voice ARPU, with an 18.5% drop in the year. This was partly offset by the good performance of data ARPU (up 13.2%) thanks to increasing mobile broadband penetration and strong adoption of limited use data rates.

Mobile traffic increased 10% in 2011 due to growth in the customer base and an overall increase in usage.

- OIBDA increased 29.1% to 1,219 million euros in 2011. Excluding the impact of the consolidation of HanseNet results from February 2010 and for 12 months in 2011 and the 202 million euros of restructuring provisions recognized in 2010, OIBDA in 2011 would have increased by 4.9% primarily due to higher revenues and efficiency gains achieved through the restructuring plan and other efficiencies, which offset the increase in commercial costs.

Table of Contents

CZECH REPUBLIC AND SLOVAKIA

Accesses

	2010	2011	2012	% Var 10/11	% Var 11/12
Thousands of accesses					
TELEFÓNICA CZECH REPUBLIC					
Fixed telephony accesses (1)	1,669.2	1,581.9	1,499.9	(5.2)%	(5.2)%
Naked ADSL	163.7	237.4	285.9	45.0%	20.4%
VoIP	38.6	52.1	76.7	35.0%	47.2%
Internet and data accesses	898.8	970.6	1,016.1	8.0%	4.7%
Narrowband	117.5	100.7	87.6	(14.3)%	(13.1)%
Broadband	753.0	839.6	899.4	11.5%	7.1%
Other (2)	28.3	30.3	29.1	6.9%	(4.0)%
Mobile accesses	4,838.6	4,941.7	5,082.9	2.1%	2.9%
Pre-Pay	1,975.0	1,892.4	1,891.1	(4.2)%	(0.1)%
Contract	2,863.6	3,049.3	3,191.7	6.5%	4.7%
Pay TV	129.2	135.6	141.4	5.0%	4.3%
Final Clients Accesses	7,535.8	7,629.8	7,740.3	1.2%	1.4%
Wholesale Accesses	131.2	144.1	159.9	9.8%	11.0%
Total Accesses	7,667.0	7,773.9	7,900.1	1.4%	1.6%

(1) PSTN (including public use telephony) x1; ISDN basis access x1; ISDN primary access; 2/6 access x30. Includes the Group's accesses for internal use and VOIP and naked ADSL.

(2) Remaining retail circuits other than broadband.

Accesses

	2010	2011	2012	% Var 10/11	% Var 11/12
Thousands of accesses					
SLOVAKIA					
Mobile accesses	880.4	1,164.1	1,354.2	32.2%	16.3%
Pre-Pay	545.9	666.1	694.9	22.0%	4.3%
Contract	334.5	498.0	659.3	48.9%	32.4%
Total Accesses	880.4	1,164.1	1,354.2	32.2%	16.3%

Accesses in the Czech Republic increased 1.6% in 2012 due to growth in mobile and fixed broadband accesses. The total mobile customer base rose 2.9% year-on-year, to 5.1 million customers at December 31, 2012. This increase was driven by the steady growth in the contract segment (up 4.7% from 2011), which accounts for 63% of the total base (up 1 p.p. year-on-year). In Slovakia, the number of accesses continued to rise, largely underpinned by the contract segment.

In respect of the 2012 performance of the fixed line telephone business:

-Fixed line telephone accesses stood at 1.5 million at the 2012 year end, for a net loss of 82 thousand customers during the course of the year.

-

Retail broadband accesses continue to rise (up 7.1% year-on-year), to 899 thousand at December 31, 2012 (annual net add of 60 thousand accesses). VDSL continues to gain strength, with 260 thousand customers subscribing to this service (32% of the residential xDSL customer base).

-The number of pay TV customers reached 141 thousand at the 2012 year end (up 4.3% from 2011).

Table of Contents

Results

Telefónica Czech Republic (*)	Millions of euros			% Var 10/11		% Var 11/12	
	2010	2011	2012	€	Local Currency	€	Local Currency
Revenues	2,197	2,130	2,010	(3.0)%	(5.5)%	(5.7)%	(3.7)%
Wireless Business	1,237	1,211	1,159	(2.1)%	(4.4)%	(4.3)%	(2.5)%
Service revenues	1,182	1,145	1,097	(7.7)%	(5.4)%	(4.2)%	(2.4)%
Wireline Business	960	919	851	(4.2)%	(6.9)%	(7.4)%	(5.4)%
OIBDA	953	931	832	(2.3)%	(4.9)%	(10.6)%	(8.7)%
						(2.3)	
OIBDA Margin	43.4%	43.7%	41.4%	0.3 p.p.	0.3 p.p.	p.p.	(2.3) p.p.
Capex	224	229	248	2.1%	(0.5)%	8.6%	10.4%
OpCF (OIBDA - Capex)	729	702	584	(3.7)%	(6.3)%	(16.9)%	(15.0)%

(*) Includes Slovakia.

2012 results

- Revenues in the Czech Republic and Slovakia amounted to 2,010 million euros, for a year-on-year decrease of 3.7% in local currency. Mobile service revenues amounted to 1,097 million euros (down 2.4% year-on-year, in local currency), primarily reflecting weaker consumption across all segments and the lower mobile interconnection rates (which accounted for 3.4 p.p. of the year-on-year decline). When stripping out the impact of these rates cuts, mobile service revenues rose 1.0% from 2011 to 2012.

In Slovakia, revenue growth remained solid (up 22.1% compared to 2011), amounting to 192 million euros.

Fixed line telephone revenues totaled 851 million euros (a 5.4% decrease from 2011), primarily due to pressures on fixed ARPU.

- OIBDA totaled 832 million euros, down 8.7% on 2011 in local currency. Pressure on revenues is the main reason for this drop, as operating costs are nearly flat year on year despite customer base growth and expansion of business activities. Efficiency measures have been implemented in both commercial and non-commercial areas of its operations, with personnel expenses declining significantly as a consequence of headcount reduction (excluding restructuring costs).

2011 results

- Revenues in the Czech Republic and Slovakia amounted to 2,130 million euros, for a year-on-year decrease of 3%. In Slovakia, growth in the customer base led to higher revenues in 2011.
- OIBDA totaled 931 million euros in 2011, affected by major efficiency initiatives, sales of non-strategic assets and wide margins in Slovakia, which resulted in a smaller decrease in OIBDA than in revenue in the year.

Our services and products

Mobile business

Telefónica offers a wide variety of mobile and related services and products to personal and business customers. Although they vary from country to country, our principal services and products are as follows:

- Mobile voice services: Our principal service in all of our markets is mobile voice telephony.
- Value added services: Customers in most of the markets have access to a range of enhanced mobile calling features, including voice mail, call hold, call waiting, call forwarding and three-way calling.
- Mobile data and Internet services: Current data services offered include Short Messaging Services, or SMS, and Multimedia Messaging Services, or MMS, which allow customers to send messages with images, photographs,

Table of Contents

sound recordings and video recordings. Customers may also receive selected information, such as news, sports scores and stock quotes. We also provide mobile broadband connectivity and Internet access. Through mobile Internet access, customers are able to send and receive e-mail, browse the Internet, download games, purchase goods and services in m-commerce transactions and use our other data and software services.

- Wholesale services: Telefónica has signed network usage agreements with several MVNOs in different countries.
- Corporate services: Telefónica provides business solutions, including mobile infrastructure in offices, private networking and portals for corporate customers that provide flexible online billing.
- Roaming: Roaming agreements allow Telefónica customers to use their mobile handsets when they are outside their service territories, including on an international basis.
- Fixed wireless. Telefónica provides fixed voice telephony services through mobile networks in Venezuela, Argentina, Peru, Mexico, Ecuador, El Salvador, Guatemala and Nicaragua.
- Trunking and paging: In Spain and Guatemala, Telefónica provides digital mobile services for closed user groups of clients and paging services.
- Mobile payment solutions: Through these services, customers can carry out banking transactions, purchases and mobile phone top-ups, among other financial transactions, using pre-paid accounts or through their existing bank accounts.

Fixed business

The principal services Telefónica offers in its fixed businesses in Europe and Latin America are:

- Traditional fixed telecommunication services: Telefónica's principal traditional fixed telecommunication services include PSTN lines; ISDN accesses; public telephone services; local, domestic and international long-distance and fixed-to-mobile communications services; corporate communications services; supplementary value added services (including call waiting, call forwarding, voice and text messaging, advanced voicemail services and conference-call facilities); video telephony; business oriented value-added services; intelligent network services; leasing and sale of handset equipment; and telephony information services.
- Internet and broadband multimedia services: the principal Internet and broadband multimedia services include Internet service provider service; portal and network services; retail and wholesale broadband access through ADSL, naked ADSL (broadband connection without the monthly fixed line fee); narrowband switched access to Internet for universal service, and other technologies. Telefónica also offers high-speed Internet services through fiber to the home (FTTH) in certain markets (primarily Spain, Brazil and Chile) and VDSL-based services (primarily Spain, Czech Republic and Germany). The Company offers IPTV services, over-the-top network television services, and cable and satellite TV. In certain markets, advanced pay TV services are offered, such as high-definition TV (HDTV), Multiroom (allowing clients to watch different TV channels in different rooms) and Digital Video Recording (DVR). Telefónica provides VoIP services, as well as value-added services for the residential sector (including instant messaging, concerts and video clips by streaming video, e-learning, parental control, firewall protection, anti-virus protection, content download and personal computer sales). Value-added services for companies include "puesto integral/puesto informático", a comprehensive work station including ADSL, computer and maintenance for a fixed price, along with VoIP services

-

Data and business-solutions services: the data and business-solutions services principally include leased lines; virtual private network, or VPN, services; fiber optics services; the provision of hosting and application, or ASP, service, including web hosting, managed hosting, content delivery and application, and security services; outsourcing and consultancy services, including network management, or CGP; and desktop services and system integration and professional services.

- Wholesale services for telecommunication operators: the wholesale services for telecommunication operators principally include domestic interconnection services; international wholesale services; leased lines for other operators' network deployment; and local loop leasing under the unbundled local loop regulation framework). It also includes bit stream services, bit stream naked, wholesale line rental accesses and leased ducts for other operators' fiber deployment.

Table of Contents

- Cloud computing services, such as the Instant Servers services, Telefónica's new global public cloud service for corporate clients. This entails high-performance virtual servers that are optimized for mobile and corporate applications (both fixed and mobile).

Sales and Marketing

Our sales and marketing strategy is aimed toward reinforcing our market position, generating brand awareness, promoting customer growth and achieving customer satisfaction. We use a variety of marketing initiatives and programs, including those that focus on customer value, with in-depth market segmentation; programs to promote customer loyalty; pricing initiatives aimed toward stimulating usage, including segmented packages and innovative tariff options; and initiatives that are responsive to the latest market trends, including those aimed toward boosting demand for our mobile Internet and mobile broadband offerings. In connection with these and our other sales and marketing initiatives, we market our products through a broad range of channels, including television, radio, billboards, telemarketing, direct mail and Internet advertising. We also sponsor a variety of local cultural and sporting events in order to enhance our brand recognition.

Competition

The telecommunications industry is competitive and consumers generally have a choice of mobile and fixed line operators from which to select services. We are a global telecommunications services provider and face significant competition in most of the markets in which we operate. In Europe, our largest competitor is Vodafone and in Latin America, our largest competitor is América Móvil. Newer competitors, including handset manufacturers, MVNOs, internet companies and software providers, are also entering the market and offering integrated communications services.

We compete in our markets on the basis of the price of our services; the quality and range of features; the added value we offer with our service; additional services associated with those main services; the reliability of our network infrastructure and its technological attributes; and the desirability of our offerings, including bundled offerings of one type of service with another and, in the case of the mobile industry, in most of the markets offerings that include subsidized handsets.

To compete effectively with our competitors, we need to successfully market our products and services and to anticipate and respond to various competitive factors affecting the relevant markets, such as the introduction of new products and services, different pricing strategies and changes in consumer preferences. See “Risk Factors – Risks Relating to our Industry – We operate in highly competitive markets and the industry in which we operate is subject to rapid technological changes, which requires us to continually adapt to such changes and to upgrade our existing networks.”

Strategic Partnerships

China Unicom

Since 2005, we have had a stake in China Unicom and its predecessor company. On September 6, 2009 we entered into a strategic alliance agreement with China Unicom, which provides, among other areas for cooperation, joint procurement of infrastructure and client equipment, common development of mobile service platforms, joint provisions of service to multinational customers, roaming, research and development, sharing of best practices and technical, operational and management know-how, joint development of strategic initiatives in the area of network evolution, joint participation in international alliances and exchanges of senior management. In furtherance of this strategic alliance we entered into a subscription agreement with China Unicom, pursuant to which we increased our

voting interest in the share capital of China Unicom to 8.06% and China Unicom obtained 0.87% voting interest in our share capital in October 2009.

Pursuant to the strategic alliance agreement mentioned above, China Unicom has agreed to use its best endeavors to maintain a listing of all the issued ordinary shares of China Unicom on the Hong Kong Stock Exchange. For so long as the strategic alliance agreement with us is in effect, China Unicom shall not (i) offer, issue or sell any significant number of its ordinary shares (including treasury shares), or any securities convertible into or other rights to subscribe for or purchase a significant number of China Unicom's ordinary shares (including treasury shares), to any current major competitor of Telefónica or (ii) make any significant investment, directly or indirectly, in any current major competitor of Telefónica. We made similar undertakings.

Table of Contents

The strategic alliance agreement between us and China Unicom terminates on September 6, 2012 subject to automatic annual renewal, subject to either party's right to terminate on six months' notice. Also, the strategic alliance agreement may be terminated by China Unicom if our shareholding in China Unicom drops below 5% of its issued share capital or if China Unicom's shareholding in us drops below 0.5% of our issued share capital. In addition, the strategic alliance agreement is subject to termination in the event either party is in default and automatically terminates on a change in control of China Unicom.

On January 28, 2011, China Unicom completed its acquisition of 21,827,499 Telefónica shares,

On June 10, 2012, Telefónica, S.A. through its 100% subsidiary, Telefónica Internacional, S.A.U., and China United Network Communications Group Company Limited ("Unicom Parent") through a 100% owned subsidiary, signed an agreement for the acquisition by this last company of 1,073,777,121 shares of China Unicom -Hong Kong- Limited, owned by Telefónica, equivalent to 4.56% of the issued share capital of China Unicom.

On July 21, 2012 the aforementioned agreement was complemented by a Supplemental Agreement which determined the acquisition of the shares at a price of HK\$10.02 per share, for a total amount of HK\$10,759,246,752.42 (approximately 1,142 million euros). The transaction was completed on July 30, 2012 after obtaining the relevant regulatory authorizations.

As of the date of this Annual Report, Telefónica's shareholding in China Unicom amounts to 5.01% of its capital stock. Furthermore, Mr. César Alierta, chairman of Telefónica, S.A. is a member of the Board of Directors of China Unicom while Mr. Chang Xiaobing, chairman of China Unicom, is a member of the Board of Directors of Telefónica, S.A.

Telecom Italia

Through a series of transactions from 2007 through 2009, we acquired an indirect holding of 10.46% in the voting shares of Telecom Italia (7.19% of the dividend rights) through our holdings in Telco. As of the date of this Annual Report, due to new shares issued by Telecom Italia, our indirect holding in its capital stock amounts to 10.34% in the voting shares (7.13% considering voting and saving shares). The Telecom Italia group is principally engaged in the communications sector and, particularly, in telephone and data services on fixed lines for final and wholesale customers, in the development of fiber optic networks for wholesale customers in the provision of broadband services and Internet services, in domestic and international mobile telecommunications (especially in Brazil), in the television sector using both analog and digital terrestrial technology and in the office products sector. Telecom Italia operates primarily in Europe, the Mediterranean basin and in South America.

For more information, please see "Item 4. Information on the Company —History and Development of the Company—Recent Developments," "Item 5. Operating and Financial Review and Prospects —Operating Results—Significant Factors Affecting the Comparability of our Results of Operations in the Period Under Review" and "Item 10. Additional Information—Material Contracts." Telco, through which we hold our stake in Telecom Italia, is included in our Consolidated Financial Statements using the equity method.

Regulation

Please see Appendix VI to our Consolidated Financial Statements.

Licenses and Concessions

Please see Appendix VI to our Consolidated Financial Statements.

Seasonality

Our main business is not significantly affected by seasonal trends.

Patents

Our business is not materially dependent upon the ownership of patents, commercial or financial contracts or new manufacturing processes.

Disclosure Pursuant to Section 219 of the Iran Threat Reduction and Syria Human Rights Act

Section 219 of the Iran Threat Reduction and Syria Human Rights Act of 2012 added Section 13(r) to the Exchange Act. Section 13(r) requires an issuer to disclose in its annual or quarterly reports filed with the SEC whether the issuer or any of its affiliates has knowingly engaged in certain activities, transactions or dealings with the Government of Iran, relating to Iran or with designated natural persons or entities involved in terrorism or the proliferation of weapons of mass destruction during the period covered by the annual or quarterly report. Disclosure is required even when the activities were conducted outside the United States by non-U.S. entities and even when such activities were conducted in compliance with applicable law.

The following information is disclosed pursuant to Section 13(r). None of these activities involved U.S. affiliates of Telefónica.

Roaming Agreements

Various of our subsidiaries have entered into roaming agreements with Iranian telecommunication companies. Pursuant to such roaming agreements our subsidiaries' customers are able to roam in the particular Iranian network (outbound roaming) and customers of such Iranian operators are able to roam in our relevant subsidiary's network (inbound roaming). For outbound roaming, our subsidiaries pay the relevant Iranian operator roaming fees for use of their network by our customers, and for inbound roaming the Iranian operator pays the relevant subsidiary roaming fees for use of our network by its customers.

Our subsidiaries were party to the following roaming agreements with Iranian in 2012:

- (1) Telefónica Móviles España ("TME"), our Spanish directly wholly-owned subsidiary, has respective roaming agreements with (i) Mobile Telecommunication Company of Iran ("MTCI"), (ii) MTN Irancell ("Irancell"), (iii) Telecommunication Kish Company ("TKC") and (iv) Taliya ("Taliya").

During 2012, TME recorded the following revenues related to these roaming agreements: (i) 182,564 euros from MTCI, (ii) 3,325 euros from Irancell, (iii) none from TKC and (iv) none from Taliya.

TME also holds a Roaming Hub through its 55% directly-owned subsidiary, Link2One, a.e.i.e. ("L2O"). Under this agreement, L2O provides a roaming hub service to Irancell enabling the latter to maintain a relationship with other members of the hub. Some members of the hub are also entities of the Telefónica Group. Under this roaming hub service, for 2012, L2O has billed Irancell 115,462 euro but as of the date of this Annual Report TME has not yet received payment.

- (2) Telefónica Germany GmbH & Co. OHG ("TG"), our German 76.83% indirectly-owned subsidiary, has a roaming agreement with MTCI. TG recorded 220,714 euros in roaming revenues under this agreement in 2012.

- (3)

Telefónica Ireland Limited (“TIR”), our Irish directly wholly-owned subsidiary, has a roaming agreement with MTCI. TIR recorded 1,459 euros in roaming revenues under this agreement in 2012.

(4)Telefónica Czech Republic, a.s. (“TCR”), our Czech 69.41% indirectly-owned subsidiary, has a roaming agreement with MTCI. TCR recorded 29,629 euros in roaming revenues under this agreement in 2012.

(5)Telefónica UK Ltd (“TUK”), our English directly wholly-owned subsidiary, has a roaming agreement with Irancell. TUK recorded 131 euros in roaming revenues under this agreement in 2012.

(6)Pegaso Comunicaciones y Sistemas, S.A. de C.V. (“PCS”), our Mexican directly wholly-owned subsidiary, has a roaming agreement with Irancell. PCS recorded 46 U.S. dollars in roaming revenues under this agreement in 2012.

The net profit recorded by our subsidiaries pursuant to these agreements did not exceed the related revenues recorded thereunder.

The purpose of all of these agreements is to provide our customers with coverage in areas where we do not own networks. For that purpose, we intend to continue maintaining these agreements.

International Carrier Agreement

Telefónica International Wholesale Services, S.L. (“TIWS”), our Spanish indirectly wholly-owned subsidiary, has entered into an international carrier agreement with Telecom Infrastructure Company of Iran (“TICI”).

Pursuant to this agreement, both companies interconnect their networks to allow for international exchange of traffic. TIWS recorded 4,885 euros in revenues under this agreement in 2012. The net profit recorded by TIWS pursuant to this agreement did not exceed such revenues.

The purpose of this agreement is to allow exchange of international traffic. Consequently, we intend to continue maintaining this agreement.

Table of Contents

C. Organizational Structure

See “—History and Development of the Company” and “—Business Overview.”

D. Property, Plant and Equipment

Our central headquarters for the Telefónica Group are located in “Distrito Telefónica,” in Madrid, Spain.

Fixed Networks

We own fixed networks in Spain, Latin America and Europe, having an incumbent role in Spain, Argentina (the greater Buenos Aires metropolitan area and the southern portion of the country), Brazil (São Paulo), Chile, Peru, Colombia and the Czech Republic.

Following market trends, competitive environments, evolution of technologies and new multimedia and broadband services demanded by our customers, we have upgraded our networks in recent years in the following manners:

- progressive introduction of broadband access technologies over copper: ADSL, ADSL2+, VDSL2, etc., increasing the bandwidth capacity provided to our broadband clients several times in the last ten years;
- introduction of fiber access technologies (xPON) across different deployment scenarios: fiber to the home (FTTH), fiber to the building (FTTB), fiber to the curb (FTTC), fiber to the node (FTTN), etc., increasing the access speed up to 100 Mbps;
- service support based on powerful Internet Protocol/ Multiprotocol Label Switching (IP/MPLS) backbones, providing full connectivity to the rest of the network layers, such as access and control, to support services for business and customer market segments (fixed and mobile);
- migration of the legacy time division multiplexing (TDM) switching networks (PSTN and ISDN) to new generation network (NGN) over all-IP packet networks;
- migration from legacy transport technologies, such as asynchronous transfer mode (ATM), frame relay (FR), low-rate leased lines, pliesochronous digital hierarchy (PDH) and synchronous digital hierarchy (SDH), to the new generation of optical transport ones, such as dense wavelength division multiplexing (DWDM), coarse wavelength division multiplexing (CWDM) and new generation - synchronous digital hierarchy (NG-SDH);
- introduction of IMS (Internet Multimedia Subsystem) in many countries to simplify the control of the network and ease the deployment of new services over the all-IP converged network;
- empowerment of the intelligence of the network to better manage its use, to avoid saturations and frauds and to identify new business opportunities;
- convergence of fixed and mobile networks, services and support systems from both technological and operational points of view; and
- deployment of new services such as pay TV, to customers connected through broadband accesses in Spain, Czech Republic, Peru, Chile, Colombia and Brazil.

Mobile Networks

We operate mobile networks in Spain, the United Kingdom, Germany, Ireland, the Czech Republic, Slovakia, Brazil, Argentina, Venezuela, Chile, Peru, Colombia, Mexico, Guatemala, Panama, El Salvador, Nicaragua, Costa Rica, Ecuador and Uruguay.

We use a number of mobile technologies in the countries in which we operate, namely: CDMA 450 MHz in the Czech Republic; GSM and UMTS in Spain, the United Kingdom, Ireland, Germany, Czech Republic, Slovakia and Latin America; and LTE in Germany. We continue the work of upgrading our mobile networks in line with market trends, the demand of new services from customers and the evolution of technologies. The main steps we are currently taking include:

Table of Contents

- introduction of broadband into mobile access using technologies such as UMTS, HSDPA, HSUPA/HSPA+ and LTE;
- deployment of new services such as mobile television and distribution services for next generation music, video and games;
- exploration of the adequacy of new technologies such as HSPA and LTE to provide mobile accesses with increased bandwidth, in particular:
 - HSPA: we have been committed to the deployment of this technology in countries in which we have a presence and as of December 31, 2012, we have extended our coverage up to the majority of the urban/suburban areas, and we have increased the capacity of the network by upgrading the network technology to the latest available releases of UMTS standards 3GPP REL 6, REL 7 and REL 8;
 - LTE: together with main vendors and sharing experience with other operators, we have extensively analyzed the opportunities that LTE will bring, as 4G mobile technology is used to complement current network technology by creating higher capacity at lower relative cost by user/traffic unit. In this regard, during 2012 we have extended the commercial operations with this technology in Germany, and we have continued extensive trials in other countries in Europe and Latin America with the objective of launching LTE services during 2013 in more countries (like UK, Brazil and Chile).
 - convergence of fixed and mobile networks, services and support systems from both technological and operational points of view.

Satellite communications

The services provided using satellite platforms include television contribution signal to feed cable and IPTV head ends, DTH television, VSAT mainly for telephony and Internet access in rural areas, emergency solutions, corporate communications and international communications.

Submarine cables

We are one of the world's largest submarine cable operators. We participate in approximately 25 international underwater cable systems (nine of which are moored in Spain) and own eleven domestic fiber optic cables.

There are submarine cable connections between Spain and Africa, America, Asia and Europe, respectively, which are jointly owned by us with other telecom operators. The SAM-1 cable, which we own, has a length of approximately 22,000 kilometers underwater and 3,000 kilometers terrestrial and links different countries such as the United States, Puerto Rico, Ecuador, Guatemala, Peru, Chile, Brazil, Argentina and Colombia.

The principal services using the capacity of submarine cables are voice circuits, Internet and dedicated circuits for international traffic and for corporations and business customers.

Item 4A. Unresolved Staff Comments

Not applicable.

Table of Contents

Item 5. Operating and Financial Review and Prospects

A. Operating Results

Presentation of Financial Information

The information in this section should be read in conjunction with our Consolidated Financial Statements and the notes thereto, included elsewhere in this Annual Report. Our Consolidated Financial Statements have been prepared in accordance with IFRS as issued by the IASB.

As of January 2012, the Telefónica Group's consolidated segment results are reported in accordance with the new organizational structure approved in September 2011, based on two regional business units, Telefónica Latin America and Telefónica Europe. In line with this new organization, Telefónica has included in the Telefónica Latin America and Telefónica Europe regional business units all information pertaining to wireline, wireless, cable, internet and television businesses, in accordance with each location. These two business areas form the basis of our segment reporting in our Consolidated Financial Statements.

"Other and eliminations" includes the companies belonging to the global business units Telefónica Digital and Telefónica Global Resources, the Atento business up to the date of divestment December 12, 2012 (see Note 2 to our Consolidated Financial Statements), other Group companies and eliminations in the consolidation process.

In order to facilitate the comparison of information, the figures for Telefónica Europe and Telefónica Latin America for 2011 and 2010 have been revised to reflect the new organization structure, as of January 1, 2010. The new organizational structure does not have any impact on Telefónica's consolidated results for 2011 or 2010.

Non-GAAP financial information

Operating income before depreciation and amortization

Operating income before depreciation and amortization, or OIBDA, is calculated by excluding depreciation and amortization expenses from our operating income in order to eliminate the impact of generally long-term capital investments that cannot be significantly influenced by our management in the short-term. Our management believes that OIBDA is meaningful for investors because it provides an analysis of our operating results and our segment profitability using the same measure used by our management. OIBDA also allows us to compare our results with those of other companies in the telecommunications sector without considering their asset structure. We use OIBDA to track our business evolution and establish operational and strategic targets. OIBDA is also a measure commonly reported and widely used by analysts, investors and other interested parties in the telecommunications industry. OIBDA is not an explicit measure of financial performance under IFRS and may not be comparable to other similarly titled measures for other companies. OIBDA should not be considered an alternative to operating income as an indicator of our operating performance, or an alternative to cash flows from operating activities as a measure of our liquidity.

The following table provides a reconciliation of our OIBDA to operating income for the periods indicated.

Year ended December 31, Millions of euros	2010	2011	2012
Operating income before depreciation and amortization	25,777	20,210	21,231
Depreciation and amortization expense	(9,303)	(10,146)	(10,433)

Operating income	16,474	10,064	10,798
------------------	--------	--------	--------

71

Table of Contents

The following tables provide a reconciliation of OIBDA to operating income for us and each of our business areas for the periods indicated.

2012

Millions of euros	Telefónica Latin America	Telefónica Europe	Other and eliminations	Total Group
Operating income before depreciation and amortization	11,103	10,244	(116)	21,231
Depreciation and amortization expense	(5,088)	(5,011)	(334)	(10,433)
Operating income	6,015	5,233	(450)	10,798

2011(*)

Millions of euros	Telefónica Latin America	Telefónica Europe	Other and eliminations	Total Group
Operating income before depreciation and amortization	10,890	9,278	42	20,210
Depreciation and amortization expense	(4,770)	(5,081)	(295)	(10,146)
Operating income	6,120	4,197	(253)	10,064

2010(*)

Millions of euros	Telefónica Latin America	Telefónica Europe	Other and eliminations	Total Group
Operating income before depreciation and amortization	13,630	12,541	(394)	25,777
Depreciation and amortization expense	(3,944)	(5,086)	(273)	(9,303)
Operating income	9,686	7,455	(667)	16,474

(*)From January 1, 2012, and due to the implementation of the new organizational structure announced in September 2011, companies related to the digital world and global resources that were previously included in the consolidation perimeters of Telefónica Latin America (Terra, Medianetworks Peru, Wayra and the joint venture Wanda), Telefónica Spain and Telefónica Europe (TIWS, TNA, Jajah, Tuenti and Terra Spain) have been excluded from their consolidation perimeters and are included within "Other companies and eliminations". Additionally, from the beginning of the year, the perimeter of consolidation of Telefónica Europe includes Telefónica Spain. As a result, the results of Telefónica Europe, Telefónica Latin America and "Other companies and eliminations" have been revised for the fiscal years 2011 and 2010 to reflect the above mentioned new organizational structure.

Net financial debt and net debt

We calculate net financial debt by deducting the positive mark-to-market value of derivatives with a maturity beyond one year from the relevant balance sheet date and other interest-bearing assets (each of which are components of non-current financial assets in our consolidated statement of financial position), current financial assets and cash and cash equivalents from the sum of (i) current and non-current interest-bearing debt (which includes the negative mark-to-market value of derivatives with a maturity beyond one year) and (ii) other payables (a component of non-current trade and other payables in our consolidated statement of financial position). We calculate net debt by adding to net financial debt those commitments related to financial guarantees, not considered as net financial debt, and those related to workforce reduction. We believe that net financial debt and net debt are meaningful for investors because they provide an analysis of our solvency using the same measures used by our management. We use net financial debt and net debt to calculate internally certain solvency and leverage ratios used by management. Neither net debt nor net financial debt as calculated by us should be considered an alternative to gross financial debt (the sum of current and non-current interest-bearing debt) as a measure of our liquidity.

The following table provides a reconciliation of our net financial debt and net debt to gross financial debt at the dates indicated:

Table of Contents

Millions of euro	12/31/2012	12/31/2011	12/31/2010
Non current interest-bearing debt	56,608	55,659	51,356
Current interest-bearing debt	10,245	10,652	9,744
Gross financial debt	66,853	66,311	61,100
Other non-current payables	1,639	1,583	1,718
Other current payables (*)	145	–	1,977
Non-current financial assets	(5,605)	(4,830)	(3,408)
Current financial assets	(1,926)	(2,625)	(1,574)
Cash and cash equivalents	(9,847)	(4,135)	(4,220)
Net financial debt	51,259	56,304	55,593
Commitments related to financial guarantees	–	–	–
Net commitments related to workforce reduction	2,036	1,810	1,710
Net debt	53,295	58,114	57,303

(*) includes deferred payment for the acquisition of Brasilcel in 2010

Significant Factors Affecting the Comparability of our Results of Operations in the Periods Under Review

Please see “Comparative information and main changes in the consolidation scope” in Note 2 to our Consolidated Financial Statements.

Significant Changes in Accounting Policies

Please see Note 3(s) to our Consolidated Financial Statements.

Critical Accounting Policies and Estimates

The preparation of financial statements in conformity with IFRS requires management to make estimates and assumptions that affect the amounts reflected in the Consolidated Financial Statements and accompanying notes. We base our estimates on historical experience, where applicable, and other assumptions that we believe are reasonable under the circumstances. Actual results may differ from those estimates under different assumptions or conditions.

We consider an accounting estimate to be critical if:

- it requires us to make assumptions because information was not available at the time or it included matters that were highly uncertain at the time we were making our estimate; and
- changes in the estimate or different estimates that we could have selected may have had a material impact on our financial condition, results of operations or cash flows..

The various policies that are important to the portrayal of our financial condition, results of operations and cash flows include:

- accounting for long-lived assets, including goodwill;
- deferred taxes;

- provisions; and
- revenue recognition.

Table of Contents

Accounting for long-lived assets, including goodwill

Property, plant and equipment and intangible assets, other than goodwill, are recorded at acquisition cost. If such assets are acquired in a business combination, the acquisition cost is the estimated fair value of the acquired property, plant and equipment or intangible assets. Property, plant and equipment and intangible assets with definite useful lives are depreciated or amortized on a straight-line basis over their estimated useful lives.

Intangible assets with indefinite useful lives are not amortized, but are, instead, subject to an impairment test on a yearly basis and whenever there is an indication that such assets may be impaired.

Accounting for long-lived assets and intangible assets involves the use of estimates for determining: (a) the fair value at the acquisition date in the case of such assets acquired in a business combination, and (b) the useful lives of the assets over which they are to be depreciated or amortized. We believe that the estimates we make to determine an asset's useful life are "critical accounting estimates" because they require our management to make estimates about technological evolution and competitive uses of assets.

When an impairment in the carrying amount of an asset occurs, non-scheduled write-downs are made. We perform impairment tests of identifiable intangible and long-lived assets whenever there is reason to believe that the carrying value may exceed the recoverable amount, which is the higher of the asset's fair value less costs to sell and its value in use. Furthermore, previously recognized impairment losses may be reversed when changes in the estimates used to determine the asset's recoverable amount indicate that an impairment loss recognized in prior periods no longer exists or may have decreased.

The determination of whether the impairment of long-lived and intangible assets is necessary involves the use of significant estimates and judgment that includes, but is not limited to, the analysis of the cause of potential impairment in value, the timing of such potential impairment and an estimate of the amount of the impairment, which requires the estimation of the future expected cash flows, discount rates and the fair value of the assets.

Specifically, management has to make certain assumptions in respect of uncertain matters, such as growth in revenues, changes in market prices, operating margins, and technology developments and obsolescence, discontinuance of services and other changes in circumstances that indicate the need to perform an impairment test. Management's estimates about technology and its future development require significant judgment because the timing and nature of technological advances are difficult to predict.

Goodwill arises when the cost of a business combination exceeds the acquirer's interest in the net fair value of the identifiable assets acquired and liabilities assumed at the acquisition date. Goodwill is not amortized, but is, instead, subject to an impairment test on a yearly basis and whenever there is an indication that the goodwill may be impaired.

Non-scheduled write-downs of goodwill are made when an impairment in the carrying amount of goodwill occurs. We review, on a regular basis, the performance of our cash-generating units. We compare the carrying amount of the cash-generating unit to which the goodwill has been allocated with its recoverable amount. The determination of the recoverable amount of the cash-generating unit involves extensive use of estimates and significant management judgment is involved. Methods commonly used by us for valuations include discounted cash flow methods.

A significant change in the facts and circumstances that we relied upon in making our estimates may have a material impact on our operating results and financial condition.

Deferred taxes

Management assesses the recoverability of deferred tax assets on the basis of estimates of our future taxable profit. The recoverability of deferred tax assets ultimately depends on our ability to generate sufficient taxable profit during the periods in which the deferred tax assets are utilized. In making this assessment, our management considers the scheduled reversal of deferred tax liabilities, projected taxable profit and tax planning strategies.

This assessment is carried out on the basis of internal projections, which are updated to reflect our most recent operating trends. In accordance with applicable accounting standards, a deferred tax asset must be recognized for all deductible temporary differences and for the carry-forward of unused tax credits and unused tax losses to the extent that it is probable that taxable profit will be available against which the deductible temporary difference can be utilized. Our current and deferred income taxes are impacted by events and transactions arising in the normal course of business as well as in connection with special and non-recurring items. Assessment of the appropriate amount and classification of income taxes is dependent on several factors, including estimates of the timing and realization of deferred tax assets and the timing of income tax payments.

Table of Contents

Actual collections and payments may materially differ from these estimates as a result of changes in tax laws as well as unanticipated future transactions impacting our income tax balances.

Provisions

Provisions are recorded when, at the end of the period, we have a present obligation as a result of past events, whose settlement requires an outflow of resources that is considered probable and can be measured reliably. This obligation may be legal or constructive, arising from, but not limited to, regulation, contracts, common practice or public commitments, which have created a valid expectation for third parties that we will assume certain responsibilities. The amount recorded is the best estimation performed by the management in respect of the expenditure that will be required to settle the obligations, considering all the information available at the closing date, including the advice of external experts, such as legal advisors or consultants.

If we are unable to reliably measure the obligation, no provision is recorded and information is then presented in the notes to the Consolidated Financial Statements.

Because of the inherent uncertainties in this estimation, actual expenditures may be different from the originally estimated amount recognized.

Revenue recognition

Connection fees

Revenues from connection fees originated when customers connect to our network are deferred over the average expected length of the customer relationship.

The expected customer relationship period is estimated based on recent historical experience of customer churn rates. Significant changes in our estimations may result in differences in the amount and timing of revenues recognized.

Multiple-element arrangements

Arrangements involving the delivery of bundled products or services are assessed to determine whether it is necessary to separate the arrangement into individual component deliverables, each with its own revenue recognition criteria.

Revenues relating to the bundled contracts is allocated to the different deliverables identified, based on their relative fair values (i.e., the fair value of each individual component deliverables in relation to the total fair value of the bundled deliverables), considering that amounts contingent upon delivery of undelivered items are not allocated to delivered items. Given that the handsets and airtime are price-sensitive and volatile in a competitive marketplace, the determination of fair values in the mobile phone business is quite complex.

Additionally, a significant change in the facts and circumstances upon which we based our fair value estimates may have an impact on the allocation of revenues among the different deliverables identified and, consequently, on future revenues.

Operating Environment

Our results of operations are dependent, to a large extent, on the level of demand for our services in the countries in which we operate. Demand for services in those countries is affected by the performance of their respective

economies, including changes in gross domestic product, or GDP, inflation, or CPI, external accounts and unemployment rates.

Operating environment by country

Spain

In 2012, Spanish GDP contracted by 1.4% (Spanish National Institute of Statistics estimates), compared with a positive average annual growth rate of 3.6% in the period 1998 through 2008 and a contraction on average of 1.2% in 2009-2011. This performance was explained by a contraction of internal demand, though household consumption decreased 1.9% according to Consensus Forecast's (an independent research firm) estimates (CFe) in 2012 compared with an annual rate of -1.4% during 2009-11 and compared with average growth of 3.6% during the period 1998 through 2008. Investment contracted at an annual rate of 9.1% (CFe) during 2012 after a 9.8% decline on average in 2009-11, compared with average annual growth of 5.6% during the period 1998 through 2008. Inflation averaged 2.4% in 2012, compared with 1.6% on average in 2009-11. The higher average annual inflation rate was due to a 3p.p. VAT increase put in place in September 2012. The current account deficit for 2012 reached

Table of Contents

2.0% of GDP (CFe), compared with 3.5% of GDP in 2011 and 6.3% on average in 2008-10. The unemployment rate reached 26.0% at the end of 2012, higher than the average rates of 19.9% in 2009-11.

United Kingdom

In 2012, the British economy, measured in terms of GDP, grew by 0.2% compared with a growth rate of 0.9% in 2011 and 1.8% in 2010. Fixed capital investment increased by 1.4%; compared with a decrease of 2.9% in 2011 and an increase of 3.5% in 2009. Private consumption increased by 1%, compared with a contraction of 1.3% 2011 and a positive growth rate of 1.3% in 2010. The CPI increased by an average annual growth rate of 2.8%, compared with 4.5% in 2011 and 3.3% in 2010. The unemployment rate reached 8.1% in 2012 (CFe), compared with an average annual rate of 8.1% in 2011 and 7.9% in 2010.

Germany

In 2012, the German economy grew 0.9% (CFe), after growing 3.0% in 2011 and 4.2% in 2010. Growth in 2012 was due to the positive contribution of the external sector to GDP growth (exports increased 4.1% (CFe) while imports grew just 2.5%). Because of this, the current account balance increased above 6.0% in 2012, from 5.7% of GDP in 2011. Inflation averaged 2.0% in 2012, compared with 2.3% in 2011 and 1.1% in 2010. At the end of 2012, the unemployment rate stood at 6.9%, compared with 6.9% in 2011 and 7.4% in 2010. In 2012, 250,000 jobs were created, compared with 575,000 new jobs in 2011 and 437,000 in 2010.

Czech Republic

The Czech economy contracted 1.2% in 2012, after growing 1.9% in 2011 and 2.3% in 2010. Private consumption contracted 3.5% in 2012, expanded 0.7% in 2011 and 0.9% in 2010. Inflation, as measured by the CPI, grew 2.4%, the same as in December 2011, slightly above the Czech Central Bank objective (2%) and similar to the 2.3% level reached in 2010. The current account had a 3.6 billion euros deficit, lower than the 4.5 billion euros deficit recorded in 2011 (5.7 billion euros deficit in 2010). Net foreign direct investment surplus increased to 7.4 billion euros in 2012. This surplus is higher than the surplus accounted in 2011 (3.0 billion euros) and then that accounted for in 2010 (3.8 billion euros). The European debt crisis had a negative impact on the Czech crown in 2012, with the average Czech crown to euro exchange rate for 2012 depreciating by 2.2%, compared with an appreciation of 2.8% in 2011 and 4.3% in 2010.

Brazil

Brazilian GDP increased around 0.9% in 2012, following an increase of 2.7% in 2011 and an increase of 7.5% in 2010. Investments decreased more than 2% in 2012, compared with an increase of 4.7% in 2011 and following an increase of 21.3% in 2010 (Brazilian Geography and Statistics Institute). Inflation, as measured by the CPI, increased by 5.8% in 2012 (above the inflation target established by the Brazilian Central Bank of 4.5%), compared to 6.5% in 2011 and 5.9% in 2010. Due to economic growth deceleration, the basic interest rate, the Special Clearance and Escrow System rate was reduced from 11% at the end of 2011 to 7.25% at the end of 2012. The current account deficit reached 54.2 billion U.S. dollars in 2012, compared to 52.5 billion U.S. dollars in 2011 and 47.3 billion U.S. dollars in 2010. This deficit in 2012 was financed by capital inflows, such as foreign direct investments, of 65.3 billion U.S. dollars, and portfolio investments, of 8.3 billion U.S. dollars. As a consequence, international reserves rose by 26.6 billion U.S. dollars in 2012, to a record level of 378.6 billion U.S. dollars. Despite the worsening in domestic economic data and the deterioration of worldwide economic circumstances, the country risk decreased. The J.P. Morgan Emerging Markets Bond Index Plus (EMBI + Brazil) ended 2012 at 142 basis points, down from 223 basis points at the end of 2011 and 189 basis points at the end of 2010. As the global economic environment became more challenging, the exchange rate continued its depreciation trend. The Brazilian real depreciated against the U.S. dollar

by 8.9% in 2012, reaching an exchange rate of 2.04 Reais per 1 U.S. dollar on December 31, 2012, compared to 1.88 Reais per 1 U.S. dollar on December 31, 2011 and to 1.67 Reais per 1 U.S. dollar at the end of 2010.

Mexico

Mexico's real GDP grew by 3.9% in 2012, the same as in 2011, and after growing 5.3% in 2010. Inflation, as measured by the CPI, was 3.57% at December 2012 compared with 3.82% at December 2011, above the Mexican Central Bank's target of 3% but inside its tolerance range of 2% to 4%. Despite the harsh economic downturn suffered in 2009, during 2012 the aggregate demand in Mexico has shown a stabilizing trend that began in 2010. Indeed, exports have increased by more than 4.5%, private consumption by almost 3.7% and investment by 6.1% compared with 2011. The current account balance posted a deficit of 7.7 billion U.S. dollars in 2012, compared with 9.2 billion U.S. dollars in 2011. These external imbalances were well financed by capital inflows and international reserves held by the Mexican Central Bank reached 163 billion U.S. dollars in 2012

Table of Contents

(amounting to 13.9% of GDP). At December 31, 2012, the exchange rate relative to the U.S. dollar was 12.87 Mexican pesos to the U.S. dollar.

Venezuela

The Venezuelan economy experienced positive results in 2012 reversing the contraction experienced during 2009 and 2010. In 2012, GDP expanded approximately 5.5%, after expanding 4.2% in 2011. Last year, the best results were observed in non-oil activity, which rose 5.7%. Private consumption increased 7.3% (compared with an expansion of 4.0% in 2011 and a decrease of 1.9% in 2010) despite high inflation, mainly due to the high expansion in public consumption. In 2012, investment showed a 18.0% growth (growth of 15.2% in 2011 and 1.0% in 2010), public consumption grew 6.2% (growth of 5.9% in 2011 and 2.1% in 2010), exports increased 0.1% (increase of 4.7% in 2011 and decrease of 12.9% in 2010), and imports increased 18.9% (increase of 15.4% in 2011 and decrease of 2.9% in 2010). In terms of inflation, the national CPI rose to 20.1% in 2012, 27.6% in 2011 and 27.2% in 2010. Venezuela continues to have the highest inflation rate in Latin America. The unemployment rate reached 7.8% at the end of 2012, 8.2% at the end of 2011 and 8.5% at the end of 2010. The external accounts experienced a negative impact as a result of the downfall of oil prices and the increase of imports, with the current account surplus decreasing to 14.5 billion U.S. dollars in 2012, in comparison with 24.6 billion U.S. dollars in 2011 and 12.0 billion U.S. dollars in 2010. Additionally, the capital account deficit reached 12.3 billion U.S. dollars in 2012, compared with deficits of 24.8 billion U.S. dollars in 2011 and 17.8 billion U.S. dollars in 2010. This performance maintained the Venezuelan Central Bank's stock of international reserves in 29.9 billion U.S. dollars at the end of 2012 (Central Bank of Venezuela).

Chile

Chilean GDP increased by 5.5% in 2012, outperforming market expectations. Like in the past two years, the economy was fueled mainly by the uptrend path of private consumption and increases in both, infrastructure and machinery investment. Also, the strong domestic demand offset most of the downside risks emerging from global slowdown. The unemployment rate decreased from 7.1% in 2010 to 6.5% in 2012 getting closer to full employment levels. Inflation, measured by CPI, reached 1.5% in 2012 compared with 4.4% in 2011 and 3.0% in 2009. CPI inflation decreased sharply, closing the year below the Chilean Central Bank inflation targeting range (3% -/+1%). The Chilean Central Bank reduced its interest key rate by 25 basis points to 5.0% at the beginning of the year and kept it unchanged the rest of the year. The fiscal balance reached a surplus around of 0.2% of GDP compared to 1.3% in 2011 and a deficit of 0.4% in 2010. Foreign direct investment net inflows accounted for 7.5 billion U.S. dollars in 2012; the gross inflows reached an historical high of 24 billion U.S. dollars. Trade balance surplus diminished from a 10.6 billion U.S. dollars in 2011 to 4.3 billion U.S. dollars in 2012 due to the loss of terms of trade and a decline of demand for exports, both caused by the global slowdown. At the end of 2012 the nominal exchange rate was 478.6 Chilean Pesos per U.S. dollar, reflecting a year end Chilean Peso appreciation of 8.2%. Along the year, the exchange rate mainly moved according to turbulences in the international financial markets.

Argentina

Argentina's GDP grew by 1.9% in 2012. This data is much lower than the average annual growth rates of approximately 8.5% achieved from 2003 through 2008. The Argentine peso depreciated 14.2% relative to the U.S. dollar, closing at 4.92 Argentine pesos per U.S. dollar at the end of 2012 compared with 4.30 Argentine pesos per U.S. dollar at the end of 2011 and 3.97 Argentine pesos per U.S. dollar at the end of 2010. The official CPI increased 10.8% in 2012 (compared with 9.5% in 2011 and 10.3% in 2010). The current account balance showed a surplus of 2.6 billion U.S. dollars in 2012 (CFE), which is 2.9 billion dollars higher compared with 2011 and similar to the 2.8 billion dollars surplus achieved in 2010. The trade balance contributed significantly to this result, since imports decreased 7.0%, more than the 2.3% decrease in exports over the same period. Economic conditions affected

unemployment negatively, which increased to 7.5% at the end of 2012 from 6.7% at the end of 2011 and 7.3% at the end of 2010.

Colombia

After the recovery in GDP growth back in 2010 (4.0%) and strong GDP growth in 2011 (5.9%), the economy slowed down in 2012. During 2012, GDP in Colombia grew by 3.8% (CFE). Private consumption continued to show favorable performance, with the slowdown in investment (as a result of a minor activity in construction) and exports (as a result of a minor worldwide demand) taking away local growth dynamics. Industrial production showed a significant deceleration throughout the year. The unemployment rate averaged 10.4% in 2012, which means a slight recovery compared to 10.8% and 11.8% in 2011 and 2010, respectively. At the end of third quarter of 2012, the balance of payments registered a current account deficit of 8,447 million U.S. dollars, 3.1% of GDP year to date as of September 2012, compared with 3.0% of GDP in 2011, and 3.1% in 2010 (Colombian Central Bank). The current account deficit in 2012 was mainly financed through higher foreign direct investment inflows and portfolio investment. This resulted in a financial account surplus of 12,269 million U.S. dollars (4.5% of GDP year to date as of

Table of Contents

September 2012, compared with 4.1% of GDP both in 2011 and 2010). Despite the high volatility in international markets and global economic uncertainty the Colombian peso appreciated 9.0% during 2012 against the U.S. dollar (closing the year at 1,768.2 Colombian pesos per one U.S. dollar) mainly as a result of foreign direct investment inflows and best local growth prospects compared to that of developed countries, which encouraged investment portfolio in Colombia. The inflation rate was 2.4% at the end of 2012, compared with 3.7% and 3.2% at the end of 2011 and 2010, respectively.

Peru

Remarkable economic results were achieved during 2012. GDP expanded at a pace over potential -despite weakened global demand- with moderate inflation and healthy macroeconomic balances. Peruvian GDP, buoyed by domestic demand -both consumption and investment- grew by 6.3% compared with 6.9% in 2011 and 8.8% in 2010 (Peruvian Central Bank). Consumer prices, as measured by the CPI, increased by 2.7% in 2012, within the range of the Peruvian Central Bank's target, compared with 4.7% in 2011 and 2.1% in 2010. Despite the positive fiscal impulse, the government budget surplus was approximately 2% GDP in 2012, compared with a fiscal surplus of 2.2% in 2011 and 0.6% in 2010. In the foreign exchange market, the Peruvian Nuevo Sol strengthened 5.4% against the U.S. dollar in 2012, reaching 2.557 Peruvian Nuevo Sol per U.S. dollar at the end of the year, compared with an appreciation of 4.1% against the U.S. dollar in 2011 and 2.9% in 2010. Long-term capital inflows boosted international net reserves, reaching 63.9 billion U.S. dollars, compared with 48.9 billion U.S. dollars in 2011 and 44.1 billion U.S. dollars in 2010. Country risk, measured by the J.P. Morgan Emerging Markets Bond Index (EMBIG Peru), fell 100 basis points to 117 basis points in 2012, due to solid fundamentals such as supportive domestic demand and sound macroeconomic policies. Long-term sovereign debt is currently investment grade rated by Fitch, Standard and Poor's and Moody's rating agencies.

Exchange Rate Fluctuations

We publish our Consolidated Financial Statements in euros. Because a substantial portion of our assets, liabilities, revenues and expenses are denominated in currencies other than the euro, we are exposed to fluctuations in the values of these currencies against the euro. Currency fluctuations have had and may continue to have a material impact on our financial condition, results of operations and cash flows.

We estimate that in 2012 variations in currencies decreased our collection and payment and cash balance by approximately 382 million euros and increased our consolidated revenues by approximately 0.1%. Currency fluctuations can also have a significant impact on our statement of financial position, particularly equity attributable to equity holders of the parent, when translating the financial statements of subsidiaries located outside the euro zone into euro. For example, in 2012 equity attributable to equity holders of the parent decreased by 1,278 million euros due to the translation of the financial statements of our foreign subsidiaries, principally due to the appreciation of the Brazilian real relative to the euro.

The decision of the Venezuelan government affects the estimates made by the Group on the liquidation value of the net foreign currency position related to investments in Venezuela, which translates to an approximate pre-tax loss of 438 million euro on our 2012 financial results, see "Item 4. Information on the Company —History and Development of the Company—Recent Developments."

We estimate that in 2011 variations in currencies decreased our collection and payment and cash balance by approximately 169 million euros and decreased our consolidated revenues by approximately 0.7%. In 2011 equity attributable to equity holders of the parent decreased by 897 million euros due to the translation of the financial statements of our foreign subsidiaries, principally due to the depreciation of the pound sterling and Brazilian real relative to the euro. Furthermore, on February 8, 2013 the Venezuelan government announced its intention to devalue

the bolivar fuerte from 4.3 bolivar fuertes per U.S. dollar to 6.3 bolivar fuertes per U.S. dollar.

We estimate that in 2010 variations in currencies decreased our collection and payment and cash balance by approximately 463 million euros and increased our consolidated revenues by approximately 2.2% including the devaluation in the Venezuelan bolivar fuerte. In 2010 equity attributable to equity holders of the parent increased by 430 million euros due to the translation of the financial statements of our foreign subsidiaries, principally due to the appreciation of the Brazilian real and the pound sterling relative to the euro, and the effect of the devaluation in Venezuela.

The table below sets forth the average exchange rates against the euro of the dollar and the key currencies that impacted our consolidated results of operations for the periods indicated. Positive percentage changes represent a decline in the value of the applicable currency relative to the euro, and negative percentage changes represent increases in the value of the applicable currency relative to the euro.

Table of Contents

				%	%
				change	change
	2010(1)	2011(1)	2012(1)	2010 to	2011 to
	Average	Average	Average	2011	2012
	Average	Average	Average	Average	Average
Pound Sterling	0.86	0.87	0.81	1.16%	(6.90)%
U.S. Dollar	1.32	1.40	1.29	6.06%	(7.86)%
Brazilian Real	2.33	2.33	2.50	–	7.30%
Argentine Peso	5.18	5.74	5.84	10.81%	1.74%
Peruvian Nuevo Sol	3.74	3.83	3.39	2.41%	(11.49)%
Chilean Peso	674.36	672.25	624.59	(0.31)%	(7.09)%
Mexican Peso	16.71	17.25	16.90	3.23%	(2.03)%
Venezuelan Bolivar fuerte (2)	5.75	5.56	5.67	(3.30)%	1.98%
Czech Crown	25.29	24.59	25.14	(2.77)%	2.24%
Colombian Peso	2,509.22	2,568.67	2,308.54	2.37%	(10.13)%
Guatemalan Quetzal	10.66	10.83	10.06	1.59%	(7.11)%

Source: Central treasury bank of the respective countries.

(1) These exchange rates are used to convert the income statements of our subsidiaries from local currency to euro.

(2) As Venezuela is considered a hyperinflationary country, the income statement from operations in Venezuela is accounted pursuant to the closing exchange rate of Venezuelan bolivar fuerte to euro.

We describe certain risks relating to exchange rate fluctuations in “Item 3. Key Information—Risk Factors,” and we describe our policy with respect to limiting our exposure to short-term fluctuations in exchange rates under “Item 11. Quantitative and Qualitative Disclosures About Market Risk.”

Group Results of Operations

Please see Item 4.B “Business Overview — Group Results of Operations.”

B. Liquidity and Capital Resources

Cash Flow Analysis

The table below sets forth consolidated cash flow information for the periods indicated. Positive figures refer to cash inflows and those in parenthesis refer to cash outflows.

	2010	2011	2012
(millions of euros)			
Net cash from operating activities	16,672	17,483	15,213
Net cash used in investing activities	(15,861)	(12,497)	(7,877)
Net cash used in financing activities	(5,248)	(4,912)	(1,243)

For a discussion of our cash flows for the years ended December 31, 2010, 2011 and 2012, please see Note 23 to our Consolidated Financial Statements.

Anticipated Uses of Funds

Our principal liquidity and capital resource requirements consist of the following:

- capital expenditures for existing and new operations;
- acquisitions of new licenses or other operators or companies engaged in complementary or related businesses;
- costs and expenses relating to the operation of our business;

Table of Contents

- dividend, other shareholder remuneration, and pre-retirement payments; and
- debt service requirements relating to our existing and future debt.

In 2013, we expect to continue expanding our mobile networks, especially in 3G, invest in LTE in some markets, and further enhance our fixed broadband networks with fiber deployment and speed increases in some key markets. We also expect to invest to improve IT capabilities. Finally we plan to invest in digital sources to build capabilities and a power position in the digital markets. We may also use funds to acquire new licenses engaged in complementary or related businesses in the digital world.

We also have liquidity requirements related to the costs and expenses relating to the operation of our business, our payment of dividends, shareholder remuneration and pre-retirement payment commitments and financial and real estate investments. In 2012, with respect to these items, we had the following principal cash expenditures: 3,561 million euros in connection with shareholder remuneration (in connection with payment of dividends on Telefonica shares and the acquisition of Telefónica treasury shares) and 800 million euros principally in connection with commitments under pre-retirement plans.

We also have liquidity requirements related to debt service requirements in connection with our existing and future debt. At December 31, 2012, we had gross financial debt of 66,853 million euros compared with 66,311 million euros at December 31, 2011. For the amortization schedule of our consolidated gross financial debt at December 31, 2012 and a further description of financing activity in 2012, see “—Anticipated Sources of Liquidity” below. Our net financial debt decreased to 51,259 million euros at December 31, 2012 compared with 56,304 million euros at December 31, 2011. The decrease in net financial debt was mainly explained by our cash flow generation and divestures we made during the year, in particular, our sale of Atento and our partial divestiture of Telefónica Deutschland Holding A.G. through an initial public offering. For a reconciliation of net financial debt to gross financial debt (the sum of current and non-current interest-bearing liabilities), see “—Presentation of Financial Information—Non-GAAP financial information—Net financial debt and net debt.”.

For a discussion of our liquidity risk management policy, see Note 16 to our Consolidated Financial Statements.

Anticipated Sources of Liquidity

Cash flows from operations are our primary source of cash funding for existing operations, capital expenditures, interest obligations and principal payments. We also rely on external borrowings, including a variety of short- and medium-term financial instruments, principally bonds and debentures, and borrowings from financial institutions. Cash and cash equivalents are mainly held in euros and euro-denominated instruments. We believe that, in addition to internal generation of funds, our medium-term note program, our euro commercial paper program, our corporate domestic promissory note program and available lines of credit will provide us with substantial flexibility for our future capital requirements as existing debt is retired.

The following table shows the amortization schedule of our consolidated gross financial debt at December 31, 2012, as stated in euro using the European Central Bank buying rate for euro on such date. We may have exchange rate financial derivatives as instruments assigned to the underlying debt instruments. In 2012, the average cost of net debt, which we measure as net financial expense divided by our average net debt which, adjusted for exchange rate differences, was 5.37%. The table below includes the fair value of those derivatives classified as financial liabilities (negative mark-to-market) under IFRS (191 million euros classified as a current financial liability and 3,198 million euros as a non-current financial liability). The table does not include the fair value of derivatives classified as financial assets (positive mark-to-market) under IFRS (316 million euros classified as current financial assets and 4,213 million euros as non-current financial assets). For a further description of liquidity risk we faced, see Note 16 to our

Consolidated Financial Statements, and for a description of our financial liabilities, see Note 13 to our Consolidated Financial Statements.

Table of Contents

Millions of euros

Maturity	Current		Non-current			Subsequent	Non-current	Total
	2013	2014	2015	2016	2017	years	total	
Debentures and bonds	6,357	4,831	4,312	6,596	4,876	17,170	37,785	44,142
Promissory notes & commercial paper	1,128	–	–	–	–	–	–	1,128
Other marketable debt securities	–	–	–	–	–	59	59	59
Total Issues	7,485	4,831	4,312	6,596	4,876	17,229	37,844	45,329
Loans and other payables	2,569	2,824	6,750	2,925	1,050	2,017	15,566	18,135
Other financial liabilities	191	195	357	253	367	2,026	3,198	3,389
TOTAL	10,245	7,850	11,419	9,774	6,293	21,272	56,608	66,853

Notes:

-2013 and 2015 maturities include 500 million euros of expected early redemptions for each year, based on potential improvement of financial market conditions.

-Estimated future interest payments as of December 31, 2012 on our interest-bearing-debt (not included above) are as follows: 2,531 million euros in 2013, 2,381 million euros in 2014, 2,122 million euros in 2015, 1,842 million euros in 2016, 1,537 million euros in 2017, and 8,088 million euros in subsequent years. With respect to floating rate debt, we estimate future interest payments as the forward rates derived from yield curves quoted for the different currencies on December 31, 2012.

During 2012, we obtained external financing in the form of borrowings of approximately 15,000 million euros (excluding financing under short-term commercial paper programs). The financing activity in 2012 focused mainly on financing debt maturing in 2012 in advance and on smoothing our 2013 and 2014 debt maturity profile.

For a description of our financing, see Note 13 to our Consolidated Financial Statements.

In 2013, through the date of this Annual Report, our debt issuances and principal financing arrangements consisted of:

- On January 22, 2013, we issued ten year notes in an aggregate principal amount of 1,500 million euros, with an annual interest rate of 3.987%;
- On February 21, 2013, we entered into a financing agreement in an aggregate principal amount of 206 million euros maturing in 2016;
- On February 22, 2013, we entered into a financing agreement in an aggregate principal amount of 1,001 million dollars maturing in 2023;
- On February 22, 2013, we refinanced 1,400 million euros of tranche A2 (originally amounting to 2,000 million euros and scheduled to mature on July 28, 2014) of an 8,000 million euros syndicated loan, originally dated on July 28, 2010, as follows: i) a five-year term forward start facility in an aggregate amount of 700 million euros maturing in 2017 and ii) a six-year term forward start facility in an aggregate amount of 700 million euros maturing in 2018; and
- On March 14, 2013, we launched an issuance of eight year notes in an aggregate principal amount of 1,000 million euros, with an annual interest rate of 3.961%. The settlement and closing date is scheduled for execution on March 27, 2013. At the same time, we announced one tender offer to purchase notes in one of our sterling pounds reference

(with maturity in 2014) (expected to take place on March 26, 2013) and also our intention to purchase the notes of tender offer announced by Barclays in euros, in three references with maturities in 2015 and 2016 (expected to take place on March 27, 2013).

Our borrowing requirements are not significantly affected by seasonal trends.

Our ability to use external sources of financing will depend in large part on our credit ratings. We believe that we are well-positioned to raise capital in financial markets. However, negative conditions in the financial markets or a downgrade of any of the ratings of our debt or the Kingdom of Spain's debt by any of Fitch, Moody's and/or Standard & Poor's may increase the cost of our future borrowings or may make it more difficult to access the public debt markets. In connection with the credit rating agencies' review of our debt ratings, the rating agencies may give considerable weight to general

Table of Contents

macroeconomic and political conditions (including sovereign credit rating prospects), the performance of our businesses in countries where we operate, our financial and shareholder remuneration policy, our acquisition policy, our ability to integrate acquisitions and our ability to refinance debt.

Telefónica, S.A. is the parent company of the Telefónica Group and receives funding from its subsidiaries in the form of dividends and loans. Consequently, restrictions on the ability of the Group's subsidiaries to transfer funds to Telefónica, S.A. in the form of cash dividends, loans or advances, capital repatriation and other forms would negatively affect our liquidity and thus our business.

Certain Latin American economies have experienced shortages in foreign currency reserves and their respective governments have adopted restrictions on the ability to transfer funds out of the country and convert local currencies into U.S. dollars. This may limit our ability to repatriate funds out of certain subsidiaries from such countries. However, regarding repatriation of funds to Spain, we have received 1,817 million euros from Latin American companies in 2012, of which 1,314 million euros was from dividends, 34 million euros was from intragroup loans (payment of interest and repayments of principal), 247 million euros from capital reductions and 221 million euros was from other items.

For a discussion of our liquidity and country risk management policy, see Note 16 to our Consolidated Financial Statements.

Intragroup Loans

We lend funds to our operating subsidiaries, directly or through holding companies that head our different lines of business. At December 31, 2012, we had loans outstanding totaling 6,782 million euros (4,343 million euros at December 31, 2011) to companies in the Telefónica Group (including subsidiaries located in Latin American countries). These funds are derived from retained cash flows, loans, bonds and other sources (such as asset disposals).

C. Research and Development, Patents and Licenses, etc.

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.

Table of Contents

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 works 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 technology trend known 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 smartphones.
- 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 I+D expense for 2012 amounted to 1,071 million euros, up 9% from the 983 million euros incurred in 2011 (797 million euros in 2010). This expense represents 1.7%, 1.6% and 1.3% of the Group's consolidated revenue for 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 entirely included in the consolidated statement of financial position.

In 2012, Telefónica registered 87 patents (95 patents in 2011), 78 of which were registered with the Spanish Patent and Trademark Office and (OEPM for its initials in Spanish) and nine 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 four international (PCT) applications.

Table of Contents

D. Trend Information

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

Table of Contents

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.

E. Off-Balance Sheet Arrangements

We have commitments that could require us to make material payments in the future. These commitments are not included in our consolidated statement of financial position at December 31, 2012 although they are described in the notes to our Consolidated Financial Statements. For additional detail regarding our off-balance sheet commitments, see Note 21(b) and Note 16 to our Consolidated Financial Statements.

F. Tabular Disclosure of Contractual Obligations

The following table describes our contractual obligations and commitments with definitive payment terms which may require significant cash outlays in the future. The amounts payable (including accrued interest payments) are as of December 31, 2012. For additional information, see our Consolidated Financial Statements.

Millions of euros	Total	Payments Due by Period			
		Less than 1 year	1-3 years	3-5 years	More than 5 Years
Financial liabilities (1)(2)	66,853	10,245	19,269	16,067	21,272
Operating lease obligations (3)	10,128	1,521	2,565	2,035	4,007
Purchase and other contractual obligations(4)	2,318	997	1,055	235	31
Other liabilities (5)	3,392	738	2,654	–	–
Total	82,691	13,501	25,543	18,337	25,310

(1)Capital (finance) lease obligations are not calculated separately and are instead included as part of our long-term debt obligations.

(2)Future interest payments as of December 31, 2012 on our interest-bearing-debt (not included above) are as follows: 2,531 million euros in 2013, 2,381 million euros in 2014, 2,122 million euros in 2015, 1,842 million euros in 2016, 1,537million euros in 2017 and 8,088 million euros in subsequent years. With respect to floating rate debt, we estimate future interest payments as the forward rates derived from yield curves quoted for the different currencies on December 31, 2012. This item includes the fair value of those derivatives classified as current financial liabilities (negative mark-to-market) under IFRS (191 million euros). It does not include the fair value of derivatives classified as financial assets (positive mark-to-market) under IFRS (316 million euros classified as current financial assets and 4,213 million euros as non-current financial assets). For a more detailed description of our financial derivative transactions, see Note 16 to our Consolidated Financial Statements. For details of the composition of this item, see “Liquidity and Capital Resources– Anticipated sources of Liquidity”).

(3)Our operating lease obligations have in some cases extension options conditioned on the applicable law of each country. Accordingly, we have included only those amounts that represent the initial contract period.

- (4) This item includes definitive payments due for agreements to purchase goods (such as network equipment) and services.
- (5) “Other liabilities” include: (a) long-term obligations that require us to make cash payments, excluding financial debt obligations included in the table under “Financial Liabilities” above and (b) other provisions. Because of the nature of the risks covered by “Other liabilities” such as other provisions, it is not possible to determine a reliable schedule of potential payments, if any. For details of the composition of other provisions, see Note 15 to our Consolidated Financial Statements.

In addition, at December 31, 2012, we had short-term and long-term employee benefits provisions amounting to 913 million euros and 4,410 million euros, respectively (see Note 15 to our Consolidated Financial Statements).

For details of the composition of, and changes in, our debt, see “—Liquidity and Capital Resources—Anticipated Sources of Liquidity” and Note 13 to our Consolidated Financial Statements.

Table of Contents

Item 6. Directors, Senior Management and Employees

A. Directors and Senior Management

During 2012, our Board of Directors met 14 times. At March 21, 2013 our Board of Directors had met three times during 2013. At March 21, 2013, our directors, their respective positions on our Board and the year they were appointed to such positions were as follows:

Name	Age	First Appointed	Current Term Ends
Chairman			
Mr. César Alierta Izuel(1)	67	1997	2017
Vice-chairmen			
Mr. Isidro Fainé Casas(1)(2)	70	1994	2016
Mr. José María Abril Pérez (1)(3)(5)(8)	61	2007	2013
Mr. Julio Linares López	67	2005	2016
Members (vocales)			
Mr. José María Álvarez - Pallete López (1)	49	2006	2017
Mr. José Fernando de Almansa Moreno -Barreda(5)(6)(9)	64	2003	2013
Ms. Eva Castillo Sanz (6)(9)(11)	50	2008	2013
Mr. Carlos Colomer Casellas(1)(8)(10)(11)	68	2001	2016
Mr. Peter Erskine(1)(8)(9)(10)	61	2006	2016
Mr. Santiago Fernández Valbuena	54	2012	2013
Mr. Alfonso Ferrari Herrero (1)(4)(5)(6)(7)(9)(10)(11)	71	2001	2016
Mr. Luiz Fernando Furlán(5)	66	2008	2013
Mr. Gonzalo Hinojosa Fernández de Angulo (1)(4)(5)(7)(9)(10)(11)	67	2002	2017
Mr. Pablo Isla Álvarez de Tejera(6)(7)(10)(11)	49	2002	2017
Mr. Antonio Massanell Lavilla(2)(4)(7)(8)(11)	58	1995	2016
Mr. Ignacio Moreno Martínez (3)	55	2011	2017
Mr. Francisco Javier de Paz Mancho (1)(5)(6)(7)	54	2007	2013
Mr. Chang Xiaobing (12)	55	2011	2016

(1) Member of the Executive Commission of the Board of Directors.

(2) Nominated by Caja de Ahorros y Pensiones de Barcelona (“La Caixa”).

(3) Nominated by Banco Bilbao Vizcaya Argentaria, S.A. (“BBVA”).

(4) Member of the Audit and Control Committee of the Board of Directors.

(5) Member of the International Affairs Committee.

(6) Member of the Regulation Committee.

(7) Member of the Human Resources and Corporate Reputation and Responsibility Committee.

(8) Member of the Innovation Committee.

(9) Member of the Strategy Committee.

(10) Member of the Nominating, Compensation and Corporate Governance Committee.

(11) Member of the Service Quality and Customer Service Committee.

(12) Nominated by China Unicom (Hong Kong) Limited.

Board Committees

At March 21, 2013, the committees of our Board of Directors and members thereof are as follows:

Executive Commission

Our Board of Directors has expressly delegated all of its authority and power to the Executive Commission except as prohibited by Spanish corporate law, under our Articles of Association, or under our Board Regulations. This

Table of Contents

commission is made up of fewer directors and meets more frequently than our Board of Directors. The members of the Executive Commission are Mr. César Alierta Izuel, Mr. Isidro Fainé Casas, Mr. José María Abril Pérez, Mr. José María Álvarez -Pallete López, Mr. Carlos Colomer Casellas, Mr. Peter Erskine, Mr. Alfonso Ferrari Herrero, Mr. Gonzalo Hinojosa Fernández de Angulo, Mr. Francisco Javier de Paz Mancho and Mr. Ramiro Sánchez de Lerín García-Ovies, as secretary.

Audit and Control Committee

The Audit and Control Committee functions are regulated by our bylaws and our Board Regulations. The Audit and Control Committee has the primary objective of providing support to our Board of Directors in its supervisory and oversight functions, specifically having the following responsibilities:

- to report, through its chairman, to our shareholders at the general shareholders' meeting regarding matters raised therein by the shareholders relating to the functions and matters of competence of the committee;
- to propose to our Board of Directors to submit to our general meeting of shareholders the appointment of our auditors referred to in Article 264 of the Spanish Corporation Law, as well as, when appropriate, the terms of their engagement, the scope of their professional assignment and the revocation, re-appointment or non-renewal of their appointment;
- to supervise the effectiveness of the Company's internal control system, the internal audit and the risk management systems as well as to discuss with our auditors any significant weaknesses in the internal control system detected during the audit;
- to supervise the preparation and submission of regulated financial information;
- to establish and maintain the necessary relations with the auditors to receive, for review by the Committee, information on all matters that may put their independence at risk, and any other matters related to the process of auditing our accounts, as well as to receive information and maintain communication with our auditors as required by laws relating to the audit process and with respect to technical regulations on auditing. In any event, the Audit and Control Committee must receive annually written confirmation from our auditors of their 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 our auditors, or by the persons or entities related thereto, pursuant to Law 19/1988, of July 12, on Auditing of Financial Statements; and
- to issue on an annual basis, prior to the issuance of the audit report, a report stating an opinion regarding the independence of our auditors. This report must in all cases include an opinion on the provision of the additional services referred to in the immediately preceding paragraph.

The Audit and Control Committee meets at least once per quarter and as many times as considered necessary. During 2012, the Audit and Control Committee met nine times and, as of the date of this Annual Report, had met three times in 2013. The members of the Audit and Control Committee are Mr. Gonzalo Hinojosa Fernández de Angulo (chairman), Mr. Antonio Massanell Lavilla and Mr. Alfonso Ferrari Herrero. Our Board of Directors has determined that Mr. Antonio Masanell Lavilla meets the requirements of an "audit committee financial expert" as such term is defined by the SEC.

Nominating, Compensation and Corporate Governance Committee

The Nominating, Compensation and Corporate Governance Committee is responsible for, among other things, reporting to our Board of Directors with respect to proposals for the appointment, re-election and removal of directors, members of the Executive Committee and the other committees of our Board of Directors and top members of our management and management of our subsidiaries. In addition, the Nominating, Compensation and Corporate Governance Committee is responsible for proposing to the Board of Directors, within the framework established in the bylaws, the compensation for the directors and reviewing it periodically to ensure that it is in keeping with the tasks performed by them, as provided in Article 35 of the Board Regulations, to propose to the Board of Directors, within the framework established in the bylaws, 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 Telefónica, including the basic terms of their contracts, for purposes of contractual implementation thereof and to supervise compliance with Telefónica's internal rules of conduct and the corporate governance rules thereof in effect from time to time.

Table of Contents

The members of the Nominating, Compensation and Corporate Governance Committee are Mr. Alfonso Ferrari Herrero (chairman), Mr. Carlos Colomer Casellas, Mr. Peter Erskine, Mr. Gonzalo Hinojosa Fernández de Angulo and Mr. Pablo Isla Álvarez de Tejera. During 2012, the Nominating, Compensation and Corporate Governance Committee met eleven times, and as of the date of this Annual Report, it had met three times in 2013.

Human Resources and Corporate Reputation and Responsibility Committee

The Human Resources and Corporate Reputation and Responsibility Committee is responsible for reviewing our personnel policy and making proposals to our Board of Directors regarding our personnel policy, corporate reputation, responsibility and the promotion of our values within the Telefónica Group. The Human Resources and Corporate Reputation and Responsibility Committee met four times during 2012 and as of the date of this Annual Report had met once in 2013. The members of the Human Resources and Corporate Reputation and Responsibility Committee are Mr. Francisco Javier de Paz Mancho (chairman), Mr. Alfonso Ferrari Herrero, Mr. Gonzalo Hinojosa Fernández de Angulo, Mr. Pablo Isla Álvarez de Tejera and Mr. Antonio Massanell Lavilla.

Regulation Committee

The Regulation Committee's main objective is to monitor the main regulatory matters which affect us. Another responsibility of the Regulation Committee is to act as a communication and information channel between our management team and our Board of Directors concerning regulatory matters. The members of the Regulation Committee are Mr. Pablo Isla Álvarez de Tejera (chairman), Mr. José Fernando de Almansa Moreno-Barreda, Ms. Eva Castillo Sanz, Mr. Alfonso Ferrari Herrero, and Mr. Francisco Javier de Paz Mancho.

During 2012, the Regulation Committee met four times, and of the date of this Annual Report, it has held no meetings in 2013.

Service Quality and Customer Service Committee

The Service Quality and Customer Service Committee is responsible for monitoring and reviewing the standards of quality of the main services we provide. The Service Quality and Customer Service Committee acts as an information channel between our senior management team and our Board of Directors. The members of the Service Quality and Customer Service Committee are Mr. Antonio Massanell Lavilla (chairman), Ms. Eva Castillo Sanz, Mr. Carlos Colomer Casellas, Mr. Alfonso Ferrari Herrero, Mr. Gonzalo Hinojosa Fernández de Angulo, and Mr. Pablo Isla Álvarez de Tejera. During 2012 the Service Quality and Customer Service Committee met five times, and as of the date of this Annual Report, it had met once in 2013.

International Affairs Committee

The International Affairs Committee is responsible for analyzing international events and matters that affect the Telefónica Group and reporting these events and possible consequences to our Board of Directors. The International Affairs Committee pays close attention to events taking place in countries where we have operations and which may affect our competitive position, corporate image and financial results. The International Affairs Committee also oversees our non-profit foundations in such countries. The members of the International Affairs Committee are Mr. José Fernando de Almansa Moreno-Barreda (chairman), Mr. José María Abril Pérez, Mr. Alfonso Ferrari Herrero, Mr. Luiz Fernando Furlán, Mr. Gonzalo Hinojosa Fernández de Angulo and Mr. Francisco Javier de Paz Mancho. During 2012, the International Affairs Committee met four times, and as of the date of this Annual Report it has held no meetings in 2013.

Innovation Committee

The Innovation Committee is responsible for advising and assisting in all matters regarding innovation. Its main object is to examine, analyze and periodically monitor the Group's innovation projects, provide guidance and help ensure the implementation and development of innovation initiatives across the Group. The members of the Innovation Committee are Mr. Carlos Colomer Casellas (chairman), Mr. José María Abril Pérez, Mr. Antonio Massanell Lavilla and Mr. Peter Erskine. During 2012, the Innovation Committee met 11 times, and as of the date of this Annual Report, it had met three times in 2013.

Strategy Committee

Without prejudice to any other tasks that the Board of Directors may assign thereto, the primary duty of the Strategy Committee is to support the Board of Directors in the analysis and implementation of the global strategy policy of the

Table of Contents

Telefónica Group. The members of the Strategy Committee are Mr. Peter Erskine (chairman), Mr. José Fernando de Almansa Moreno-Barreda, Ms. Eva Castillo Sanz, Mr. Alfonso Ferrari Herrero and Mr. Gonzalo Hinojosa Fernández de Angulo. The Strategy Committee met ten times during 2012, and as of the date of this Annual Report, had met two times in 2013.

Biographies of Directors

Mr. César Alierta Izuel serves as our executive chairman and chairman of our Board of Directors. Mr. Alierta began his career in 1970 as general manager of the capital markets division at Banco Urquijo, S.A. in Madrid, where he worked until 1985. Subsequently, he founded and served as chairman of Beta Capital Sociedad de Valores, S.A. which he combined as from 1991 with his post as chairman of the Spanish Financial Analysts' Association (Instituto Español de Analistas Financieros). Between 1996 and 2000, he was director and chairman of Tabacalera, S.A. At that time Tabacalera, S.A. changed its name into Altadis, S.A. (following its merger with the French Group, Seita-Société Nationale D'Éxplotation Industrielle des Tabacs et Allumettes) and he became director and chairman of Altadis, S.A. He has also been a member of the board of directors of the Madrid Stock Exchange (Bolsa de Madrid), Plus Ultra Compañía de Seguros y Reaseguros, S.A. and of Iberia, S.A. On January 1997, Mr. Alierta was appointed as a director of Telefónica and on July 26, 2000, he was appointed as our executive chairman. Mr. Alierta is director of Telecom Italia since November 8, 2007 and of China Unicom (Hong Kong) Limited since October 15, 2008, and of International Consolidated Airlines Group (IAG) since September 2010. Mr. Alierta holds a law degree from the University of Zaragoza and an MBA from Columbia University (New York) and is currently a member of the Columbia Business School Board of Overseers, and chairman of the Social Board of the UNED (National Long Distance Spanish University).

Mr. Isidro Fainé Casas serves as vice-chairman of our Board of Directors. For over 40 years, Mr. Fainé has worked in several financial institutions, including amongst others: Banco Atlántico, S.A., (1964), Banco de Asunción (Paraguay) (1969), Banco Riva y García, S.A. (1973), Banca Jover, S.A. (1974), and Banco Unión, S.A. (1978). Mr. Fainé is currently chairman of Caja de Ahorros y Pensiones de Barcelona ("la Caixa") of Caixa Bank, S.A., of Criteria Caixaholding, S.A., and of Confederación Española de Cajas de Ahorros; vice-chairman of Abertis Infraestructuras, S.A. and of Sociedad General de Aguas de Barcelona, S.A. (AGBAR); and second vice-chairman of Repsol YPF, S.A. He is also a member of the board of directors of Banco Portugués de Investimento, S.A. (BPI), and a non-executive director of Bank of East Asia. Mr. Fainé holds a doctorate degree in economics, a diploma in Alta Dirección (Senior Management) from IESE Business School (Instituto de Estudios Superiores de la Empresa) and an ISMP in business administration from Harvard University. He is a member of the Royal Academy of Economics and Finance (Real Academia de Ciencias Económicas y Financieras).

Mr. José María Abril Pérez serves as vice-chairman of our Board of Directors. From 1975 to 1982 he served as financial manager of Sociedad Anónima de Alimentación (SAAL). Since then, and until he joined the Banco Bilbao Vizcaya Argentaria Group (BBVA), he was financial manager of Sancel-Scott Ibérica, S.A. In 1985 he joined Banco Bilbao, S.A. as managing director of Investment Corporate Banking. From January to April 1993, he was appointed executive coordinator of Banco Español de Crédito, S.A. In 1998, he became general manager of the Industrial Group of BBVA. In 1999, he was appointed member of the executive committee of the BBVA Group. He has also been a member of the board of directors of Repsol, S.A., Iberia, S.A., Corporación IBV, Advancell, S.A. and vice president of Bolsas y Mercados Españoles, S.A. In 2002 he became managing director of the Wholesale and Investment Banking Division and a member of the executive committee of BBVA, and he is now in early retirement. He holds a degree in economics from the University of Deusto (Bilbao, Spain) and he has been professor at such university for nine years.

Mr. Julio Linares López serves as vice-chairman of our Board of Directors since September 2012 and had been our chief operating officer since December 19, 2007 until September 2012. In May 1970, he joined our Research and

Development Center, where he held several positions until he was appointed head of our Technology Department in 1984. In April 1990, he was appointed general manager of Telefónica Investigación y Desarrollo, S.A. In December 1994, he became deputy general manager of the Marketing and Services Development department in the commercial area and subsequently, deputy general manager for Corporate Marketing. In July 1997, he was appointed chief executive officer of Telefónica Multimedia S.A. and chairman of Telefónica Cable and Producciones Multitemáticas, S.A. In May 1998 he was appointed general manager of Strategy and Technology in Telefónica, S.A. In January 2000, he was appointed executive chairman of Telefónica de España, S.A., a position which he held until December 2005, when he was appointed our managing director for Coordination, Business Development and Synergies. He is currently member of the board of directors and of the executive committee of Telecom Italia and member of the Social Council of the Complutense University of Madrid. Mr. Linares holds a degree in telecommunications engineering from the Polytechnic University of Madrid (Universidad Politécnica de Madrid).

Table of Contents

Mr. José María Álvarez-Pallete López serves as a director of our Board of Directors and, since September 2012 as our chief operating officer. From September 11, 2011, to September 2012, he served as chairman of Telefónica Europe. He began his career at Arthur Young Auditors in 1987. In 1988, he joined Benito & Monjardín/Kidder, Peabody & Co., where he held various positions in the research and corporate finance departments. In 1995, he joined Valenciana de Cementos Portland, S.A. (Cemex) as head of the Investor Relations and Studies department. In 1996 he was promoted to chief financial officer of Cemex Group in Spain, and in 1998, to chief administration and financial officer of Cemex in Indonesia, headquartered in Jakarta, and he was appointed member of the Board of Cemex Asia, Ltd. In February 1999 he joined the Telefónica Group as general manager of Finance for Telefónica International, S.A. In September of the same year he was promoted to chief financial officer of Telefónica. In July 2002, he was appointed chairman and chief executive officer of Telefónica Internacional, S.A., in July 2006 general manager of Telefónica Latin America, and in March 2009, chairman of Telefónica Latin America. Mr. Álvarez-Pallete holds a degree in economics from the Complutense University of Madrid. He also studied economics at the Université Libre de Belgique and holds an International Management Program from the Pan-American Institute of Executive Business Administration (IPADE) and an advance research degree (DEA) from the department of finance and accounting of the Complutense University of Madrid.

Mr. José Fernando de Almansa Moreno-Barreda serves as a director of our Board of Directors. In December 1974 he joined the Spanish Diplomatic Corps (Cuerpo Diplomático) and served from 1976 to 1992 as secretary of the Spanish Embassy in Brussels, Cultural Counselor of the Spanish Delegation to Mexico, chief director for Eastern European Affairs, director of Atlantic Affairs in the Spanish Foreign Affairs Ministry, counselor to the Spanish Permanent Representation to NATO in Brussels, minister-counselor of the Spanish Embassy in the Soviet Union, general secretary of the National Commission for the 5th Centennial of the Discovery of the Americas and deputy general director for Eastern Europe Affairs in the Spanish Foreign Affairs Ministry. From 1993 to 2002, Mr. Fernando de Almansa was appointed chief of the royal household by His Majesty King Juan Carlos I, and is currently personal advisor to His Majesty the King. He is also a director of Telefónica Brasil S.A., Telefónica Móviles México, S.A. de C.V. and a substitute director of Grupo Financiero BBVA Bancomer, S.A. de C.V. and of BBVA Bancomer, S.A. He holds a law degree from the University of Deusto (Bilbao, Spain).

Ms. Eva Castillo Sanz serves as a director of our Board of Directors and as chairman of Telefónica Europe, Plc. Ms. Castillo began her career at the Spanish broker Beta Capital Sociedad de Valores, S.A., where she worked for five years. After that, she worked for another five years for Goldman Sachs International in London in the International Equities department. In 1997 Ms. Castillo joined Merrill Lynch as head of Equity Markets for Spain and Portugal. In 1999, she was promoted to Country Manager for Spain and Portugal and in 2000 she became chief executive officer of Merrill Lynch Capital Markets Spain. After that, Ms. Castillo was appointed chief operating officer for EMEA Equity Markets. In October 2003 she was appointed head of Global Markets & Investment Banking in Spain and Portugal, as well as president of Merrill Lynch Spain. Until December 2009, she headed Global Wealth Management business operations in Europe, the Middle East and Africa, including Merrill Lynch Bank (Suisse) and the International Trust and Wealth Structuring business. She was a member of the Merrill Lynch EMEA Executive Committee, the Global Wealth Management Executive and Operating Committees. Currently, Ms. Castillo is the president of the Supervisory Board of Telefónica Czech Republic, Telefónica Deutschland Holding AG, Bankia and member of the Patronato de la Fundación Comillas-ICAI. Ms. Castillo holds degrees in business, economics and law (ICADE – E3) from the Universidad Pontificia de Comillas of Madrid.

Mr. Carlos Colomer Casellas serves as a director of our Board of Directors. Mr. Colomer began his career in 1970 as marketing vice-chairman of Henry Colomer, S.A. In 1980, he was appointed chairman and general manager of Henry Colomer, S.A. and Haugron Cientifical, S.A. In 1986, he was also appointed president of Revlon for Europe. In 1989, he became chairman of Revlon International and in 1990, he was appointed executive vice-president and chief operating officer of Revlon Inc. in New York. In 2000, he was appointed chairman and chief executive officer of The Colomer Group. He is also chairman of Ahorro Bursátil, S.A. SICAV, Inversiones Mobiliarias Urquiola, S.A.

SICAV, Haugron Holdings S.L, and director of Abertis Infraestructuras S.A., and Vueling Airlines S.A. Mr. Colomer has a degree in economics from the University of Barcelona and an MBA from IESE Business School (Instituto de Estudios Superiores de la Empresa).

Mr. Peter Erskine serves as a director of our Board of Directors. He began his career in the field of marketing and trade mark management in Polycell and in Colgate Palmolive. He worked for several years at the Mars Group, serving as vice-chairman for Europe of Mars Electronics. In 1990 he was appointed vice-president of Marketing and Sales of Unitel. From 1993 to 1998, he held a number of senior positions, including director of British Telecom (BT) Mobile and president and chief executive officer of Concert. In 1998 he became managing director of BT Cellnet. Subsequently, in 2001 he became chief executive officer and a director of the board of directors of Telefónica Europe, Plc. In 2006 he became

Table of Contents

executive chairman of Telefónica Europe, Plc (until December 31, 2007 after which he became a non-executive director) and from July 2006 until December 2007 he served as general manager of the business unit Telefónica Europe. In 2008, he joined the Telecom Advisory Boards of Apax Partners and MacQuarie European Infrastructure Fund, and become a member of the Strategy Advisory Committee of Henley Management Centre. In January 2009 he joined the Board of Ladbrokes Plc. as a non executive director, becoming chairman in May 2009. Currently, he is also member of the advisory board of Henley Management Centre. In 1973, he received a degree in psychology from Liverpool University.

Mr. Santiago Fernández Valbuena serves as a director of our Board of Directors, and as chairman of Telefónica Latin America. He has served as our chief financial officer since July 2002 to 2010 and from 2010 to September 2011 general manager of Strategy, Finance and Development. He joined Telefónica Group in 1997 as chief executive officer of Fonditel, Telefónica's pension assets manager. Previously, he was the managing director of Societé Générale Equities, and also head of Equities & Research at Beta Capital in Madrid. Mr. Fernández Valbuena served as president of the Research Commission at the Spanish Institute of Financial Analysts. Currently, he is chairman of Telefónica Internacional, S.A.U. and Telefónica América, S.A., vice-president of Telefónica Brasil, S.A. and Telefónica Móviles México, S.A. de C.V., director of Colombia Telecomunicaciones, S.A., E.S.P., Telefónica Capital, S.A. and alternate director of Telefónica Chile, S.A. He has held senior teaching positions at Complutense University, and with the MBA programs of the Manchester Business School and Instituto de Empresa. He holds a degree in economics from the Universidad Complutense of Madrid and he also holds an M.S. and a PhD degree in economics and finance from Northeastern University in Boston (United States).

Mr. Alfonso Ferrari Herrero serves as a director of our Board of Directors. From 1968 to 1969 he was assistant to the financial manager of Hidroeléctrica del Cantábrico, S.A. From 1969 to 1985, he worked in Banco Urquijo, S.A. holding several positions as analyst, manager of Industrial Investments and as a representative in several subsidiaries of Banco Urquijo, S.A. in his capacity as member of the board of directors. From 1985 to 1996 he was a member of the board of directors and manager of Corporate Finance of Beta Capital Sociedad de Valores, S.A., of which Mr. Ferrari was a co-founder. From 1996 until 2000 served as chairman and chief operating officer of Beta Capital, S.A. Currently, he is a director of Telefónica del Perú, S.A.A. and an alternate director of Telefónica Chile, S.A. He has a doctorate in industrial engineering from the Industrial Engineers Technical School of the Polytechnic University of Madrid (Escuela Técnica Superior de Ingenieros Industriales de la Universidad Politécnica de Madrid) and holds an MBA from Harvard University.

Mr. Luiz Fernando Furlán serves as a director of our Board of Directors, and of Telefónica Brasil, S.A. Throughout his career he has been a member of the board of directors of several companies in Brazil and abroad such as Sadia, S.A., Embraco, S.A. (Brasmotor Group-Brazil) and Panamco (Pan American Beverages, Inc. – USA). He was also member of the consulting board of IBM in Latin America and of ABN Amro Bank in Brazil, as well as chairman of Brazilian Chicken Exporters Association (ABEF), Brazilian Association of Public Owned Companies (ABRASCA) and of Mercosur European Union Business Forum (MEBF). He also was vice-president of São Paulo Entrepreneurs Association (FIESP). From 2003 to 2007 he was Minister of Development, Industry and Foreign Trade of Brazil. Currently he is chairman of the board of directors of Amazonas Sustainability Foundation and member of the board of directors of BRF-Brasil Foods, S.A., Amil Participações S.A. and of AGCO Corporation, and member of the Advisory/Consultive Board of Panasonic (Japan), McLarty & Associates (USA) and Wal-Mart Stores Inc. (USA). He holds a degree in chemical engineering from the Industrial Engineering Faculty of São Paulo and in business administration from University of Santana (São Paulo), with specialization in financial administration from Fundação Getúlio Vargas (São Paulo).

Mr. Gonzalo Hinojosa Fernández de Angulo serves as a director of our Board of Directors and of Telefónica del Perú, S.A.A. He began his career in 1966 in Cortefiel, S.A. and served in several management positions since then. From 1976 to 1985 Mr. Hinojosa was general manager of Cortefiel, S.A. and from 1985 until 2005 he served as chief

executive officer of Cortefiel Group, a post which he combined with his appointment as chairman from 1998 until 2006. From 1991 through 2002, he served as a director of Banco Central Hispano Americano, S.A. and as a director of Portland Valderribas, S.A. He has also served as a director of Altadis, S.A. (1998-2007) and of Dinamia Capital Privado, S.A., SCR. Mr. Hinojosa has a degree in industrial engineering from the Industrial Engineers Technical School of the Polytechnic University of Madrid (Escuela Técnica Superior de Ingenieros Industriales de la Universidad Politécnica de Madrid).

Mr. Pablo Isla Álvarez de Tejera serves as a director of our Board of Directors. Mr. Isla began his career in 1989 as government attorney (abogado del estado), and he joined the Body of Government Attorneys that year, in the first position of the candidates, for the Spanish Ministry of Transportation, Tourism and Communications. In 1991 he moved to the General Management of the Legal Services of the Spanish Government (Dirección General del Servicio Jurídico del Estado). From 1992 to 1996, Mr. Isla served as general manager of the Legal Services Department of Banco Popular, S.A. In 1996, he was appointed general manager of the National Heritage Department of the Treasury

Table of Contents

Department of Spain (Ministerio de Economía y Hacienda). He also served as general secretary of Banco Popular Español, S.A. from 1998 to 2000. In July 2000, Mr. Isla was appointed chairman of the board of Grupo Altadis and co-chairman of the company. In June 2005, Mr. Isla was appointed the deputy chairman and chief executive officer of Inditex, S.A. Since 2011, Mr. Isla has been the chairman of Inditex, S.A. Mr. Isla has a degree in law from the Complutense University of Madrid.

Mr. Antonio Massanell Lavilla serves as a director of our Board of Directors. In 1971 he joined the Caja de Ahorros y Pensiones de Barcelona (“Caixa”), where he held several posts and in 1990, he was appointed assistant manager and secretary of the Steering Committee, and from 1999 to June 2011 he served as executive general assistant manager. In the same year, he was appointed member of the board of directors of Sociedad Española de Medios de Pago, S.A. From 1992 to 1994, Mr. Massanell served as chairman of the Steering Committee of Sistema 6000 de la Confederación Española de Cajas de Ahorros, and director of Visa Spain (1995-1998), Autema (1991-2003), Colonial Real Estate (1992-2003), Baqueira Beret (1998-2006) and Occidental Hotels Management, B.V. (2003-2007). Mr. Massanell is currently general manager of Caixa Bank and a member of the boards of directors of e-la Caixa, S.A., Boursorama, S.A., Caixa Capital Risc, S.G.E.C.R., S.A., Sociedad de Gestión de Activos Inmobiliarios procedentes de la Reestructuración Bancaria, Mediterránea Beach & Golf Community, S.A. and Serveis Informàtics “La Caixa,” S.A. He is also chairman of Barcelona Digital Centre Tecnològic (former Fundació Barcelona Digital). Mr. Antonio Massanell Lavilla holds a degree in economics from the University of Barcelona.

Mr. Ignacio Moreno Martínez serves as a director on our Board of Directors. Previous posts include head of Corporate Banking and Private Equity at Banco de Vizcaya, Banco Santander de Negocios, and Mercapital. He also served as deputy general manager of Corporate and Institutional Banking at Corporación Bancaria de España, S.A. – Argentaria, Chief executive officer of Desarrollo Urbanístico Chamartín, S.A., and chairman of Argentaria Bolsa, Sociedad de Valores. In addition, he also served as general manager of the chairman’s Office at Banco Bilbao Vizcaya Argentaria, S.A., and chairman executive officer of Vista Capital Expansión, S.A., SGECR – Private Equity. Mr. Moreno is currently chief executive officer of N+1 Private Equity and non-executive president of Metrovacesa, S.A. Mr. Moreno holds a degree in Economics and Business Studies from the University of Bilbao, a Master’s degree in Marketing and Sales Management from the Instituto de Empresa and an MBA from INSEAD.

Mr. Francisco Javier De Paz Mancho serves as a director of our Board of Directors. From 1990 to 1993, he was general secretary of the Spanish Consumers Association (Unión de Consumidores de España , UCE). From 1993 to 1996, he served as general manager of Internal Trade of the Spanish Ministry of Tourism and Commerce. From 1994 to 1996, he was chairman of the Observatory of Trading of the Spanish Ministry of Tourism and Commerce (Observatorio de la Distribución Comercial del Ministerio de Comercio y Turismo) ; from 1996 to 2004, he was corporate strategy manager of the Panrico Donuts Group. From 1998 to 2004, he served as director of Mutua de Accidentes de Zaragoza (MAZ) and of the Panrico Group. From 2004 to 2006, he was director of Tunnel de Cadí, S.A.C. and from 2003 to 2004, he served as chairman of the Patronal Pan y Bollería Marca (COE). From 2004 to 2007, he was chairman of the National Company MERCASA. He has also been a member of the board of directors of Altadis, S.A., and of the Economic and Social Board and its permanent commission. From July 2006, he has been a member of the Executive Committee of the Chambers Board (Consejo Superior de Cámaras). Currently, he is director of Telefónica de Argentina, S.A. and Telefónica Brasil, S.A. Mr. de Paz has a diploma in publicity and information and followed studies in law. He followed a Programa de Alta Dirección de Empresas from the IESE Business School (Instituto de Estudios Superiores de la Empresa, University of Navarra).

Mr. Chang Xiaobing serves as a director of our Board of Directors. Prior to joining China United Telecommunications Corporation, Mr. Chang served as deputy director of the Nanjing Municipal Posts and Telecommunications Bureau of Jiangsu Province, deputy director General of the Directorate General of Telecommunications of the Ministry of Posts and Telecommunications, and deputy director General and director general of the Department of Telecommunications Administration of the former Ministry of Information Industry, as well as vice president of China

Telecommunications Corporation. Mr. Chang became the chairman of China United Telecommunications Corporation in November 2004. He was appointed in December 2004 as an executive director, chairman and chief executive officer of China Unicom (Hong Kong) Limited. In December 2008, China United Telecommunications Corporation changed its company name to China United Network Communications Group Company Limited ("Unicom Group"). He serves as the chairman of Unicom Group, China United Network Communications Limited ("A Share Company") and China United Network Communications Corporation Limited ("CUCL"), respectively. Mr. Chang graduated in 1982 from the Nanjing Institute of Posts and Telecommunications with a bachelor's degree in telecommunications engineering and received a master's degree in business administration from Tsinghua University in 2001. He received a doctor's degree in business administration from the Hong Kong Polytechnic University in 2005.

Table of Contents

Executive Officers/Management Team

At March 21, 2013, our executive management team consisted of the following individuals:

Name	Position	Appointed	Age
Mr. César Alierta Izuel	Chairman of the Board of Directors and Chief Executive Officer	2000	67
Mr. José María Álvarez -Pallete López	Chief Operating Officer	2012	49
Ms. Eva Castillo Sanz	Chairman of Telefónica Europe	2012	50
Mr. Santiago Fernández Valbuena	Chairman of Telefónica Latin América	2011	54
Mr. Matthew Key	Chairman of Telefónica Digital	2011	50
Mr. Guillermo Ansaldo Lutz	General Manager of Global Resources	2011	51
Mr. Ramiro Sánchez de Lerín	General Legal Secretary and Secretary to the Board	2005	58
Mr. Angel Vilá Boix	General Manager of Finance and Corporate Development	2011	48
Mr. Eduardo Navarro de Carvalho	Director of Strategy and Alliances	2012	50
Mr. Ignacio Cuesta	General Manager of Internal Audit	2012	51

Biographies of the Executive Officers and Senior Management

We present below the biographies of our executive officers and senior management who do not also serve on our Board of Directors.

Mr. Matthew Key serves as chairman of Telefónica Digital since September 2011 and is a member of the Executive Committee of Telefónica. From 1984 until 1998 he held various positions of responsibility in Arthur Young, the Grand Metropolitan Plc (1988), Coca Cola & Schweppes Beverages Ltd (1993-1995), Kingfisher Plc and finally, from 1998 to 2002, Vodafone Plc. From 2000 to 2002 he worked as non-executive director of Vodafone Egypt. He has served as chairman and non-executive director of Tesco Mobile since 2003. In February 2002, he was appointed chief financial officer of Telefónica UK until December 2004. In January 2005, he was appointed chief executive officer of Telefónica UK. He was appointed chairman and chief executive of Telefónica Europe in November 2007, a post he held until September 2011. He holds a “first class” honors degree in economics from Birmingham University.

Mr. Guillermo Ansaldo Lutz serves as general manager of Global Resources since September 2011, and he is also member of the Executive Committee of Telefónica. From 1989 to 2000 he worked for McKinsey & Company holding different positions in Spain and Argentina. In 1995, he was appointed partner of McKinsey & Company in Argentina. From 2000 to 2004 he was the chief executive officer of Telefónica de Argentina, S.A. and since April 2005, he held the position of chief executive officer of Telefónica de España, S.A. From December 2007 to September 2011 he was chairman and chief executive officer of Telefónica España. He holds a degree in industrial engineering from the Universidad de Buenos Aires and an MBA from The Amos Tuck School of Business Administration, Dartmouth College.

Mr. Ramiro Sánchez de Lerín García-Ovies serves as our general secretary and secretary to our Board of Directors. He is also a member of the Executive Committee. He began his career in Arthur Andersen, first working for its audit department and later for its tax department. In 1982, he became a government attorney (abogado del estado) and started working for the local tax authorities in Madrid (Delegación de Hacienda de Madrid). Afterwards he was assigned to the State Secretariat for the European Communities and later to the Foreign Affairs Ministry. He has been general secretary and secretary of the board of Elosúa, S.A., Tabacalera, S.A., Altadis, S.A. and Xfera Móviles, S.A. He has also held teaching positions in Instituto Católico de Administración y Dirección de Empresas (ICADE), Instituto de Empresa and Escuela de Hacienda Pública.

Mr. Ángel Vilá Boix serves as our general manager for Finance and Corporate Development and is a member of the executive committee at Telefónica, S.A. Prior to joining Telefónica, he held positions at Citigroup, McKinsey&Co, Ferrovial and Planeta. Mr. Vilá joined Telefónica in 1997 as Group Controller, moving on to become chief financial officer of Telefónica Internacional, where he led the Telebras privatization team. In 2000, he was appointed group head of Corporate Development. He is member of the Boards of Directors of Telco and Digital+. He previously served on the boards of BBVA and Endemol, and on the Advisory panel of Macquarie MEIF funds. He graduated in Industrial Engineering from Universitat Politècnica de Catalunya and holds a MBA from Columbia University (New York).

Table of Contents

Mr. Eduardo Navarro de Carvalho is director of Strategy and Alliances in Telefónica, S.A and a member of the Executive Committee. He joined Telefónica in 1999, and since then has been responsible for Strategy and Regulatory Affairs for Telefónica Latin America from 2005 to 2009, and for Telefónica Brazil from 1999 to 2004. Previously, he worked for five years as a consultant in McKinsey & Company, focused on Infrastructure and Telecommunications Projects in several countries and also worked as Steel Works Manager in the Group ARBED in Brazil. He is a graduate in Metallurgical Engineering from the Federal University of Minas Gerais, Brazil.

Mr. Ignacio Cuesta is the chief audit executive of the Telefónica Group since January 2013. He joined the Telefónica International financial department in January 1995 as manager. In 1999 he joined Telefónica, S.A., working in the corporate finance department for the next ten years. In 2001, he was appointed deputy chief financial officer of Telefónica's Corporation in charge of several areas as accounting, financial planning and taxes among others. In October 2009 he was appointed Telefónica Latin America chief financial officer, working in that role for the next three years. Previously he had worked as a financial auditor for an audit firm and as internal auditor and as chief consolidation accounting officer for the multinational Pedro Domecq. From 2004 to 2009, he was nominated member of the Standard Advisory Committee of the Spanish Institute of Accounting and Auditing and member of the Accounting Experts Group of the CNMV. He holds a degree in economics.

B. Compensation

Please see Note 21(f) to our Consolidated Financial Statements.

Incentive Plans

Please see Note 20 to our Consolidated Financial Statements.

C. Board Practices

Please see “—Directors and Senior Management” above.

D. Employees

Please see “Headcount and employee benefits” in Note 19 to our Consolidated Financial Statements.

E. Share Ownership

At March 21, 2013, the following members of our Board of Directors beneficially owned directly or indirectly an aggregate of 7,988,276 shares, representing approximately 0.176% of our capital stock.

Name	Percentage of Shares Beneficially Owned
Mr. César Alierta Izuel	0.097%
Mr. Isidro Fainé Casas	0.011%
Mr. José María Abril Pérez	0.004%
Mr. Julio Linares López	0.009%
Mr. José María Álvarez-Pallete López	0.007%
Mr. José Fernando de Almansa Moreno-Barreda	0.000%
Ms. Eva Castillo Sanz	0.002%
Mr. Carlos Colomer Casellas	0.002%
Mr. Peter Erskine	0.002%

Edgar Filing: TELEFONICA S A - Form 20-F

Mr. Santiago Fernández Valbuena	0.012%
Mr. Alfonso Ferrari Herrero	0.013%
Mr. Luiz Fernando Furlán	0.001%
Mr. Gonzalo Hinojosa Fernández de Angulo	0.012%
Mr. Pablo Isla Alvarez de Tejera	0.000%
Mr. Antonio Massanell Lavilla	0.000%
Mr. Ignacio Moreno Martínez	0.000%
Mr. Francisco Javier de Paz Mancho	0.001%
Mr. Chang Xiaobing	0.000%

Table of Contents

At March 21, 2013, members of our executive management team (excluding members of our Board of Directors listed above) beneficially owned an aggregate of 790,691 of our shares, representing approximately 0.01% of our capital stock.

None of our directors or executive officers beneficially owned shares representing one percent or more of our share capital at March 21, 2013.

None of our directors and executive officers held options in respect of shares representing one percent or more of our share capital at March 21, 2013.

Item 7. Major Shareholders and Related Party Transactions

A. Major Shareholders

General

At March 21, 2013, we had 4,551,024,586 shares outstanding, each having a nominal value of 1.00 euro per share. All outstanding shares have the same rights.

At March 21, 2013, according to information provided to us or to the Spanish National Securities Commission, (la Comisión Nacional de Mercado de Valores, or the “CNMV”), beneficial owners of 3% or more of our voting stock were as follows:

Name of Beneficial Owner	Number of Shares	Percent
Banco Bilbao Vizcaya Argentaria, S.A.(1)	261,798,437	5.753%
Caja de Ahorros y Pensiones de Barcelona (“la Caixa”)(2)	254,697,815	5.596%
Blackrock, Inc.(3)	177,257,649	3.895%

(1)Based on the information provided by Banco Bilbao Vizcaya Argentaria, S.A. as at December 31, 2012 for the 2012 Annual Report on Corporate Governance.

(2)Based on information provided by Caja de Ahorros y Pensiones de Barcelona, “la Caixa” as at December 31, 2012 for the 2012 Annual Report on Corporate Governance. The 5.596% indirect shareholding in Telefónica is owned by Caixa Bank, S.A.

(3)According to notification sent to the CNMV, dated February 4, 2010.

To the extent that our shares are represented by account in the book-entry form, we do not keep a shareholder registry and our ownership structure cannot be known precisely. Based on the information available to us there is no individual or corporation that directly or indirectly through one or more intermediaries may exercise any type of control over us. Nevertheless, we have certain shareholders whose holdings are considered material.

Ownership Limitations

There are no limitations with respect to the ownership of our assets or share capital except those related to assets derived from the application of the reciprocity principle. Article 6 of the General Telecommunications Law, or the GTL, provides for the application of the reciprocity principle under existing international treaties or agreements signed and ratified by Spain. The Spanish government, upon request, may authorize exceptions to the reciprocity

principle contained in the GTL.

95

Table of Contents

B. Related Party Transactions

During 2012 and through the date of this Annual Report, none of our directors nor any member of our management team has been involved in any related party transactions with us.

Our Board of Directors' Regulations grant the Board of Directors the exclusive power to authorize any transactions with major shareholders or with our directors. Prior to authorizing any such transaction, our Board will receive an opinion from the Nominating, Compensation and Corporate Governance Committee addressing the fairness of the transaction to our shareholders and us. Any of our directors that may have an interest in the proposed transaction must abstain from voting on the proposed transaction.

Two of our major shareholders are financial institutions (see “-Major Shareholders-General” above). We have entered into related party transactions with both companies within our ordinary course of business, and always on arm's length terms. During 2012, the executed transactions were generally loans, capital markets or derivative transactions provided to us by these financial institutions and agreements for us to provide telecommunications and broadband services to such institutions.

Related Party Transactions with Significant Shareholders

Please see Note 10 to our Consolidated Financial Statements.

Intra-Group Loans

We are the parent company of the Telefónica Group and operate through our subsidiaries and affiliated companies. We coordinate group policies, including financial policy and, in some cases, actual financial management is conducted by us. Most of the transactions we perform with other members of the Telefónica Group relate to financing transactions, including covering their needs for funds and providing interest rate and exchange rate hedges.

At December 31, 2012, as recorded in our parent company accounts, we loaned a total of 6,782 million euros (4,343 million euros at December 31, 2011) to companies of the Telefónica Group while companies of the Telefónica Group and their associates loaned us a total of 49,536 million euros (51,848 million euros at December 31, 2011), of which 5,263 million euros (10,048 million euros at December 31, 2011) was loaned to us by Telefonica Europe, B.V. and 36,677 million euros (32,078 million euros at December 31, 2011) was loaned to us by Telefónica Emisiones S.A.U., our financing subsidiaries devoted to raising funds in the capital markets, 5,774 million euros (7,380 million euros at December 31, 2011) was loaned to us by Telefónica Finanzas, S.A.U., our subsidiary in charge of financial support for Telefónica Group companies and 1,822 million euros (2,332 million euros at December 31, 2011) was loaned by us to Telfisa Global, B.V., our financing subsidiary charged with centralizing and managing the cash pooling of our subsidiaries in Latin America, Europe and the United States.

With respect to the balances with associated companies, the line item “Non-current financial assets” on the consolidated statement of financial position at December 31, 2012, includes “Loans to Associates” amounting to 852 million euros (685 million euros at December 31, 2011).

C. Interests of Experts and Counsel

Not applicable.

Item 8. Financial Information

Consolidated Financial Statements

Please see Item 18.

Legal Proceedings

Telefónica and its group companies are party to several legal proceedings which are currently in progress in the courts of law and the arbitration bodies of the various countries in which we are present.

Table of Contents

Based on the advice of our legal counsel it is reasonable to assume that these legal proceedings will not materially affect our financial condition or solvency, regardless unfavorable outcome in any of them.

We highlight the following unresolved legal proceedings or those underway in 2012 (see Note 17 for details of tax-related cases):

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

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. The court rejected this claim and ordered the plaintiffs to pay court costs by a ruling issued on September 21, 2009. The plaintiffs appealed this ruling on December 4, 2009 and Telefónica was notified of such appeal on June 16, 2010. Telefónica answered the appeal on January 5, 2011 by opposing to it. On November 7, 2011, the Commercial and Chancery Court issued case management directions acknowledging receipt of the case file, appointing a presiding judge and set February 14, 2013 as the date for reviewing and ruling on the appeal. Since such ruling there has been no new update of the case, the Company is yet to receive a notification on the case, but it believes the ruling to be in favor of Telefónica's interests.

Cancellation of the UMTS license granted to Quam GMBH in Germany

In December 2004, the German Telecommunications Market Regulator revoked the UMTS license granted in 2000 to Quam GmbH, in which Telefónica has a stake. After obtaining a suspension of the revocation order, on January 16, 2006, Quam GmbH filed a suit against the order with the German courts. This claim sought two objectives: 1) to overturn the revocation order issued by the German Telecommunications Market Regulator, and 2) if this failed, to be reimbursed for the total or partial payment of the original amount paid for the license; i.e. 8,400 million euros.

This claim was rejected by the Cologne Administrative Court. Quam GmbH appealed the decision before the Supreme Administrative Court of North Rhine-Westphalia, which also rejected its appeal.

Finally, Quam GmbH filed a new claim in third instance before the Federal Supreme Court for Administrative Cases, which was not admitted for processing.

Quam GmbH appealed this decision on August 14, 2009. On August 17, 2011, after the oral hearing, the Federal Administrative Court rejected Quam GMBH's appeal at third instance.

In October 2011, Quam GmbH filed a constitutional complaint before the German Federal Constitutional Court (Karlsruhe).

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

On July 9, 2007, Telefónica was notified of the decision issued by the European Commission ("EC") imposing Telefónica and Telefónica de España, S.A.U. a fine of approximately 152 million euros for breach of the former article 82 of EC Treaty rules by charging not equitable prices to whole and retail broadband access services. The court ruled in favor of the EC accusing Telefónica of 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 ruled rejecting the appeal by Telefónica and Telefónica de España, confirming the sanction imposed by the Commission. On June 13, 2012, an appeal against this ruling was lodged before 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.

Table of Contents

Appeal against the decision by Agencia Nacional de Telecomunicações (ANATEL) regarding the inclusion of interconnection and network usage revenues in the Fundo de Universalização de Serviços de Telecomunicações (FUST)

Vivo Group operators, together with other cellular operators, appealed ANATEL's decision of December 16, 2005, to include interconnection and network usage revenues and expenses in the calculation of the amounts payable into the Fund for Universal Access to Telecommunications Services (Fundo de Universalização de Serviços de Telecomunicações or FUST for its initials in Portuguese) –a fund which pays for the obligations to provide universal service- with retroactive application from 2000. On March 13, 2006, Brasilia Regional Federal Court granted a precautionary measure which stopped the application of ANATEL's decision. On March 6, 2007, a ruling in favor of the wireless operators was issued, stating that it was not appropriate to include the revenues received by transfer from other operators in the taxable income for the FUST's calculation and rejecting the retroactive application of ANATEL's decision. ANATEL filed an appeal to overturn this decision with Brasilia Regional Federal Court no. 1. This appeal is pending resolution.

At the same time, Telefónica Brazil and Telefónica Empresas, S.A., together with other wireline operators through ABRAFIX (Associação Brasileira de Concessionárias de Serviço Telefônico Fixo Comutado) appealed ANATEL's decision of December 16, 2005, also obtaining the precautionary measures requested. On June 21, 2007, Federal Regional Court no. 1 ruled that it was not appropriate to include the interconnection and network usage revenues and expense in the FUST's taxable income and rejected the retroactive application of ANATEL's decision. ANATEL filed an appeal to overturn this ruling on April 29, 2008 before Brasilia Federal Regional Court no. 1.

No further action has been taken since then. The amount of the claim is quantified at 1% of the interconnection revenues.

Public civil procedure by the Sao Paulo government against Telefónica Brazil for alleged reiterated malfunctioning in services provided by Telefónica Brazil and request of compensation for damages to the customers affected

This proceeding was filed by the Public Ministry of the State of Sao Paulo for alleged reiterated malfunctioning in the services provided by Telefónica Brazil, seeking compensation for damages to the customers affected. A general claim is filed by the Public Ministry of the State of Sao Paulo, for 1,000 million Brazilian reais (approximately 370 million euros), calculated on the company's revenue base over the last five years.

In April 2010, a ruling in first instance convicting the Telefónica Group was issued, there will not be a precision of its effects until there is a final ruling, and the total amount of persons affected and party in the procedure is known. At that moment, the amount of the indemnity will be established, ranging between 1,000 and 60 million reais (approximately, between 370 and 22 million euros). On May 5, 2010, Telefónica Brazil filed an appeal before the Sao Paulo Court of Justice, suspending the effect of the ruling. No further action has been taken since then.

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. had infringed on European Union anti-trust laws with respect to a clause contained in the sale and purchase agreement of Portugal Telecom's ownership interest in Brasilcel, N.V., a joint venture in which both were venturers and owner of Brazilian company Vivo.

On January 23, 2012, the European Commission passed a ruling on the formal proceedings. The ruling imposed a fine on Telefónica, S.A. of 67 million euros, as the European Commission ruled that Telefónica and Portugal Telecom committed an infraction as stipulated in Article 101 of the Treaty on the Functioning of the European Union ("TFEU")

for having entered into the agreement set forth in Clause Nine of the sale and purchase agreement of Portugal Telecom's ownership interest of Brasilcel, N.V.

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

Table of Contents

Tax proceedings

Brazil tax proceedings

On June 13, 2011 the Treasury of the State of São Paulo initiated new proceedings against Telesp (currently Telefónica Brazil) with respect to the services subject to the ICMS tax (VAT-like tax on telecommunications services).

Telefónica is currently engaged in discussions with the Treasury of the State of São Paulo concerning which telecommunications services should be subject to this tax. Specifically, the Tax Administration has requested the payment of the ICMS on services that are complementary or supplementary to the basic telecommunication services. As of the date of this annual report, Telefónica has challenged every resolution resulting from a legal or administrative proceeding regarding this claim. The aggregate amount of these proceedings including interest, penalties and other items as of the date of this annual report was approximately 1,133 million euros.

Proceeding against Telefónica del Perú, S.A.A. regarding the income tax for years 2000 and 2001

On February 11, 2011, Telefónica del Perú, S.A.A. was notified of an adverse decision by the tax court in a matter initiated by tax authorities in 2005 relating to income tax payments for the 2000 and 2001 tax years. The dispute relates to the deductibility of certain expenses (such as financial expenses, provision for bad debts, leases and personnel expenses) and the tax neutrality of the restructuring process carried out by Telefónica del Perú, S.A.A. in January, 2000.

Telefónica del Perú, S.A.A. filed a legal action in the relevant court, seeking to reverse the administrative resolution, as the Company believes that this ruling has no reasonable basis the assessments originally raised by the tax authorities is 141 million euros plus interest and penalties. However, pursuant to an enforcement resolution issued by the Peruvian tax authority (SUNAT) Telefónica del Perú has paid approximately 38 million euros. An appeal has been filed against the said resolution in order to get the money back until a final decision on the merits is released.

For information on legal proceedings related to tax matters, see Note 17 to our Consolidated Financial Statements.

Dividend information and shareholders' return

Dividend background

The table below sets forth the annual dividends declared per share and the year to which such dividends correspond. Generally, the dividend for a given year is paid in two tranches, one in the second-half of the relevant year and the other during the first half of the following year.

Year ended December 31,	Dividends per share (euro)
2012 (1)	—
2011 (2)	1.60
2010	1.40
2009	1.15
2008	1.00

(1) As of July 25, 2012, the Board of Directors cancelled the dividend and share buyback program corresponding to 2012 (including November 2012 and May 2013 cash and scrip payments, respectively). See "Item 4. Information on

the Company—History and Development of the Company—Overview.”

(2) A cash dividend of 0.77 euros per share was paid on November 7, 2011, charged against unrestricted reserves. A cash dividend of 0.53 euros per share was paid on May 14, 2012, charged against unrestricted reserves. In addition, a scrip dividend of up to 0.30 euros was paid, consisting of the assignment of free allotment rights with an irrevocable purchase commitment by the Company, and a subsequent capital increase by means of the issue of new shares to fulfill said allotments.

The Company expects to resume its shareholder remuneration in 2013 by paying a dividend of 0.75 euros per share. The Company intends to pay such dividend in two tranches: a first payment in the fourth quarter of 2013 and a second one in the second quarter of 2014.

Table of Contents

Payments of any future dividends will be dependent on our results of operations, liquidity and capital resources and market conditions at the time, all of which may be influenced by a variety of factors. See “Cautionary Statement Regarding Forward-Looking Statements.”

Treasury shares and share buyback program

Please see Note 12 e) to our Consolidated Financial Statements.

Item 9. The Offering and Listing

A. Offer and Listing Details

General

Our ordinary shares, nominal value 1.00 euro each, are currently listed on each of the Madrid, Barcelona, Bilbao and Valencia stock exchanges and are quoted through the Automated Quotation System under the symbol “TEF.” They are also listed on various foreign exchanges such as the London and Buenos Aires stock exchanges. Our ADSs are listed on the New York Stock Exchange and the Lima Stock Exchange.

The table below sets forth, for the periods indicated, the reported high and low quoted closing prices, as adjusted for all stock splits, for our shares on the Madrid Stock Exchange, which is the principal Spanish market for our shares, and our ADSs on the New York Stock Exchange:

	Per Share (in euro)		Per ADS (in dollars)(1)	
	High	Low	High	Low
Year ended December 31, 2008	22.780	12.730	33.97	15.88
Year ended December 31, 2009	19.750	13.690	29.69	17.24
Year ended December 31, 2010	19.820	14.875	28.55	17.81
Year ended December 31, 2011	18.655	12.690	27.08	16.61
Year ended December 31, 2012	13.710	8.630	17.76	10.25
Quarter ended March 31, 2011	18.655	16.580	25.74	21.61
Quarter ended June 30, 2011	18.230	16.020	27.08	22.63
Quarter ended September 30, 2011	16.985	12.690	24.79	17.80
Quarter ended December 31, 2011	15.830	12.835	22.54	16.61
Quarter ended March 31, 2012	13.710	12.300	17.76	16.31
Quarter ended June 30, 2012	12.345	8.847	16.06	11.05
Quarter ended September 30, 2012	11.580	8.630	15.02	10.25
Quarter ended December 31, 2012	10.855	9.930	14.18	12.58
Month ended September 30, 2012	11.580	10.160	15.02	13.02
Month ended October 31, 2012	10.855	10.070	14.18	12.98
Month ended November 30, 2012	10.355	9.970	13.20	12.58
Month ended December 31, 2012	10.300	9.930	13.53	12.74
Month ended January 31, 2013	11.020	10.420	14.69	13.55
Month ended February 28, 2013	10.475	9.492	14.21	12.43
Month ended March 31, 2013 (through March 19, 2013)	11.500	10.095	14.96	13.13

Source: Madrid Stock Exchange Information and Bloomberg.

(1) Until January 21, 2011, each ADS represented the right to receive three ordinary shares. As of January 21, 2011, the ADS-to-ordinary share ratio was changed, so that each ADS now represents the right to receive one ordinary share. The closing prices prior to January 21, 2011 reflect the adjustment for the ratio change.

Table of Contents

On March 19, 2013, the closing price of our shares on the Automated Quotation System of the Spanish stock exchanges was 11.285 euro per share, equal to 14.756 dollars at the Noon Buying Rate on March 15, 2013 for cable transfers in euro as certified for customs purposes by the Federal Reserve Bank of New York on that date.

Our ADSs are listed on the New York Stock Exchange under the symbol “TEF”. Citibank, N.A. is the Depository issuing ADSs in form of certificated ADSs (American Depositary Receipts, or ADRs) or uncertificated ADSs pursuant to the deposit agreement dated as of November 13, 1996, as amended as of December 3, 1999 and as further amended as of June 23, 2000 and as of March 9, 2007 among Telefónica, the Depository and the holders from time to time of ADSs (the “Deposit Agreement”).

At December 31, 2012, approximately 216,751,480 of our shares were held in the form of ADSs by 839 holders of record, including Cede & Co., the nominee of Depository Trust Company (“DTC”). The number of ADSs outstanding was 252,954,331 at December 31, 2011.

Spanish Securities Market Legislation

The Spanish Securities Markets Act (Ley del Mercado de Valores , or the LMV), enacted in 1988 and further amended, regulates the primary and secondary securities markets in Spain by establishing principles for their organization and operation, rules governing the activities of persons and institutions operating in these markets and a system for their supervision. This legislation and the regulation implementing it (mainly, as far as private issuers are concerned, the Royal Decree 1310/2005, of November 4, in relation to the issuance of securities and its admission to listing in official secondary markets, and Royal Decree 1362/2007, of October 19, concerning the transparency requirements in relation to information about issuers whose securities are admitted to trading on a regulated market):

- establishes an independent regulatory authority, the CNMV, to supervise the securities markets;
- establishes the rules for surveillance, supervision and sanction provided for the representation of transferable securities by book entries or by certificate;
 - establishes a framework for the issuance of securities;
 - establishes a framework for trading activities;
- establishes the disclosure obligations of issuers, particularly the obligation to file annual audited financial statements and to make public quarterly financial information;
 - establishes the framework for tender offers;
 - establishes the code of conduct for all market participants; and
 - regulates market abuse infringements.

On March 11, 2005, Royal Decree Law 5/2005 was approved, modifying the LMV in order to implement the Directive 2003/71/EC of the European Parliament and of the Council on the prospectus to be published when securities are offered to the public or admitted to trading. The Directive: (i) harmonizes the requirements for the process of approval of the prospectuses in order to grant to the issuer a single passport for such document, valid throughout the European Union; (ii) incorporates the application of the country of origin principle by which the prospectus will be approved by the Member States of the European Union where the issuer has its registered office but it also introduces as a new matter the possibility that in certain circumstances, such as issues with high minimum

denominations (1,000 euros or more), the issuer may designate the relevant European Union competent authority for prospectus approval.

Subsequently, Royal Decree 1310/2005 partially developed the LMV in relation to the admission to trading of securities in the official secondary markets, the sales or subscription public offers and the prospectus required to those effects.

Royal Decree 1333/2005 developed the LMV in relation to market abuse, implementing Directive 2003/6/EC of the European Parliament and of the Council, relating insider dealing and market manipulation practices (“market abuse”).

Table of Contents

On April 12, 2007, Law 6/2007 was approved, modifying the LMV in order to implement the Directive 2004/25/EC of the European Parliament and of the Council relating to public tender offers and the Directive 2004/109/EC relating to the transparency of issuers. Law 6/2007 intends: (i) to encourage an efficient market for corporate control, while protecting the rights of minority shareholders of listed companies and (ii) to enforce transparency in financial markets.

In relation to public tender offers, Law 6/2007 (i) establishes the cases in which a company must launch a takeover bid over the whole share capital of the relevant company; (ii) establishes that takeover bids shall be launched once a specific stake on the share capital of the company has been reached; (iii) adds new obligations for the board of directors of the target companies of the takeover bid in terms of defensive measures against the takeover bid; (iii) regulates the squeeze-out and sell-out procedure when a 90% of the share capital is held following a takeover bid. Royal Decree 1066/2007 completes the regulation currently in place for takeover bids in Spain.

Regarding transparency of issuers whose shares are accepted to trading on an official market, Law 6/2007 (i) modifies the reporting requirements of the periodic financial information of listed companies and issuers of listed securities; (ii) establishes a new disclosure regime for significant shareholders; (iii) adds new information and disclosure requirements for issuers of listed securities; (iv) establishes a civil liability procedure of the issuer and board of directors in connection with the financial information disclosed by issuers of securities; and (v) confers new supervisory powers upon the CNMV with respect to the review of accounting information.

On December 19, 2007, Law 47/2007 was approved, modifying the LMV in order to implement the Directive 2004/39/EC of the European Parliament and of the Council, on Markets in Financial Instruments (MiFID); the Directive 2006/73/EC of the European Parliament and of the Council on organizational requirements and operating conditions regarding the Market in Financial Instruments Directive, and the Directive 2006/49/EC of the European Parliament and of the Council on the capital adequacy of investment firms and credit institutions. Its principal aim is to establish a general legal framework for financial markets in the European Union, in particular with regard to financial services, as well as to ensure appropriate transparency for investors through a regular flow of the relevant information concerning security issuers. Amongst other things, the new regime (i) establishes new multilateral trading facilities for listing shares apart from the stock markets; (ii) reinforces the measures for the protection of investors; (iii) establishes new organizational requirements for investment firms; (iv) implements new supervisory powers for CNMV, establishing cooperation mechanisms amongst national supervisory authorities.

On July 4, 2009, Law 3/2009, regarding structural modifications on Spanish Corporations (Ley 3/2009, de 3 de abril, sobre modificaciones estructurales de las sociedades mercantiles) came into force, modifying the maximum threshold established in the Spanish Corporation Act as to the number of treasury shares held by listed companies and their subsidiaries from 5% up to 10% of their total capital outstanding.

On August 1, 2011, Law 25/2001, partially reforming the Spanish Corporation Act and transposing Directive 2007/36/EC of the European Parliament and of the Council of July 11 relating to the exercise of certain rights shareholders in listed companies (Ley 25/2001, de 1 de agosto, de reforma parcial de la Ley de Sociedades de Capital y de incorporación de la Directiva 2007/36/CE, del Parlamento Europeo y del Consejo, de 11 de Julio, sobre el ejercicio de determinados derechos de los accionistas de las sociedades cotizadas) was approved.

On December, 2012, Royal Decree 1698/2012, amending regulations regarding prospectus and transparency requirements due on securities issues by the transposition of Directive 2010/73/EU of the European Parliament and of the Council of November 24, 2010, by amending Directive 2003/71/EC on the prospectus to be published when securities are offered to the public or admitted to trading and Directive 2004/109/EC on the harmonization of transparency requirements in relation to information about issuers whose securities are admitted to trading on a regulated market, pursues essentially the reduction of administrative burdens related to the publication of a prospectus for the public offering of securities and admission to trading on markets within the European Union.

Securities Trading in Spain

The Spanish securities market for equity securities consists of four stock exchanges located in Madrid, Bilbao, Barcelona and Valencia and the Automated Quotation System, or Mercado Continuo. During 2009, the Automated Quotation System accounted for the majority of the total trading volume of equity securities on the Spanish stock exchanges.

Table of Contents

Automated Quotation System

The Automated Quotation System links the four Spanish stock exchanges, providing those securities listed on it with a uniform continuous market that eliminates certain of the differences among the local exchanges. The principal features of the system are the computerized matching of buy and sell orders at the time of entry of the order. Each order is executed as soon as a matching order is entered, but can be modified or canceled until executed. The activity of the market can be continuously monitored by investors and brokers. The Automated Quotation System is operated and regulated by Sociedad de Bolsas, S.A., a corporation owned by the companies that manage the local exchanges. All trades on the Automated Quotation System must be placed through a brokerage firm, an official stock broker or a dealer firm that is a member of a Spanish stock exchange. Beginning January 1, 2000, Spanish banks were allowed to become members of Spanish stock exchange and, therefore, can trade through the Automated Quotation System.

In a pre-opening session held from 8:30 a.m. to 9:00 a.m. each trading day, an opening price is established for each security traded on the Automated Quotation System based on a real-time auction. The regime concerning opening prices was changed by an internal rule issued by the Sociedad de Bolsas. Pursuant to such rule, each stock in the continuous market is assigned a static and a dynamic range within which its price can fluctuate. The price of a stock may rise or fall within its static range (which is published once a month and is calculated according to the stock's average historic price volatility) above or below its opening price (which shall be the closing price of the previous session). When the stock trades outside of this range, the trading of the stock is suspended for 5 minutes, during which an auction takes place. After this auction, the price of the stock can once again rise or fall within its static range above or below its last auction price (which will be considered as the new static price before triggering another auction). Furthermore, the price of a stock cannot rise or fall by more than its dynamic price range (which is fixed and published once a month and is calculated according to the stock's average intra-day volatility), from the last price at which it has traded. If the price variation exceeds the stock's dynamic range, a five minute auction is triggered. Between 5:30 p.m. and 5:35 p.m. a closing price is established for each security through an auction system similar to the one held for the pre-opening early in the morning.

Trading hours for block trades are also from 9:00 a.m. to 5:30 p.m. Between 5:30 p.m. and 8:00 p.m., certain trades may occur outside the computerized matching system without prior authorization from Sociedad de Bolsas, S.A. at a price within the range of 5% above the higher of the average price and closing price for the day and 5% below the lower of the average price and closing price for the day if there are no outstanding bids or offers, respectively, on the system matching or bettering the terms of the proposed off-system transaction and, if, among other things, the trade involves more than 300,000 euros and more than 20% of the average daily trading volume of the stock during the preceding three months. These trades must also relate to individual orders from the same person or entity and be reported to the Sociedad de Bolsas, S.A. before 8:00 p.m. At any time trades may take place (with the prior authorization of the Sociedad de Bolsas, S.A.) at any price if:

- the trade involves more than 1.5 million euros and more than 40% of the average daily volume of the stock during the preceding three months;
- the transaction derives from a merger or spin-off process, or from the reorganization of a group of companies;
- the transaction is executed for the purposes of settling a litigation or completing a complex group of contracts; or
- Sociedad de Bolsas, S.A. finds other justifiable cause.

Information with respect to the computerized trades between 9:00 a.m. and 5:30 p.m. is made public immediately, and information with respect to trades outside the computerized matching system is reported to Sociedad de Bolsas, S.A.

by the end of the trading day and published in the Boletín de Cotización and in the computer system by the beginning of the next trading day.

Clearance and settlement system

The Sociedad de Gestión de los Sistemas de Registro , Compensación y Liquidación de Valores S.A.U. , formerly Iberclear, was created by the Ley 44/2002 de Medidas de Reforma del Sistema Financiero , enacted on November 22, 2002 to increase the efficiency of the Spanish financial markets. Such law introduced a new article, 44-bis to the LMV

Table of Contents

which established the framework for the constitution of Sociedad de Gestión de los Sistemas de Registro, Compensación y Liquidación de Valores S.A.U.

Iberclear is regulated by the Spanish Securities Act and where appropriate by Royal Decree 505/1987 of April 3, 1987, Royal Decree 166/1992 of February 14, 1992, and by any other related regulation. This company, which is a wholly owned subsidiary of Bolsas y Mercados Españoles, Sociedad Holding de Mercados y Sistemas Financieros, S.A. (Bolsas y Mercados Españoles), has the following functions:

- bookkeeping of securities represented by means of book entries admitted to trading in the stock markets or in the public debt book entry market;
- managing the clearance and settlement system for the brokerage transactions in the stock markets and at the public debt book entry market; and
- providing technical and operational services directly linked to the registry, clearance and settlement of securities, or any other service required by Iberclear to be integrated with any other registry, clearance, and settlement systems.

Iberclear will provide the CNMV, the Bank of Spain and the Ministry of Economy with the information that these entities may request regarding the registry clearance and settlement performed within the systems managed by Iberclear.

Transactions carried out on the Spanish stock exchanges are cleared and settled through Iberclear.

Only members of the system are entitled to use Iberclear, and membership is restricted to authorized broker members of the Spanish stock exchanges, the Bank of Spain (when an agreement, approved by the Spanish Ministry of Economy and Finance, is reached with Iberclear) and, with the approval of the CNMV, other brokers not members of the Spanish stock exchanges, banks, savings banks and foreign settlement and clearing systems. The clearance and settlement system and its members are responsible for maintaining records of purchases and sales under the book-entry system. Shares of listed Spanish companies are held in book-entry form. Iberclear, which manages the clearance and settlement system, maintains a registry reflecting the number of shares held by each of its member entities (each, an entidad participante) as well as the amount of such shares held on behalf of beneficial owners. Each member entity, in turn, maintains a registry of the owners of such shares. Spanish law considers the legal owner of the shares to be the member entity appearing in the records of Iberclear as holding the relevant shares in its own name or the investor appearing in the records of the member entity as holding the shares.

The settlement of any transactions must be made three business days following the date on which the transaction was carried out.

Obtaining legal title to shares of a company listed on a Spanish stock exchange requires the participation of a Spanish official stockbroker, broker-dealer or other entity authorized under Spanish law to record the transfer of shares. To evidence title to shares, at the owner's request, the relevant member entity must issue a certificate of ownership. In the event the owner is a member entity, Iberclear is in charge of the issuance of the certificate with respect to the shares held in the member entity's name.

Brokerage commissions are not regulated. Brokers' fees, to the extent charged, will apply upon transfer of title of shares from the Depository to a holder of ADRs in exchange for such ADSs, and upon any later sale of such shares by such holder. Transfers of ADSs do not require the participation of an official stockbroker. The Deposit Agreement provides that holders depositing shares with the Depository in exchange for ADSs or withdrawing shares in exchange for ADSs will pay the fees of the official stockbroker or other person or entity authorized under Spanish law

applicable both to such holder and to the Depositary.

B. Plan of Distribution

Not applicable.

C. Markets

Please see “—Offer and Listing Details” above.

104

Table of Contents

D. Selling Shareholders

Not applicable.

E. Dilution

Not applicable.

F. Expenses of the Issue

Not applicable.

Item 10. Additional Information

A. Share Capital

Not applicable.

B. Memorandum and Articles of Association

The following summary describes certain material considerations concerning our capital stock and briefly describes certain provisions of our bylaws and Spanish law.

Corporate Objectives

Article 4 of Title I of our bylaws sets forth our corporate purposes:

- The provision and operation of all kinds of public or private telecommunications services and, for such purpose, the design, installation, maintenance, repair, improvement, acquisition, disposition, interconnection, management, administration of, and any other activity not included in the preceding enumeration with respect to, all kinds of telecommunications networks, lines, satellites, equipment, systems and technical infrastructure whether now existing or to be created in the future, including the premises in which any and all of the foregoing items are located;
- the provision and operation of all kinds of services that are ancillary or supplemental to or result from telecommunications services;
- the research and development, promotion and application of all kinds of component principles, equipment and systems directly or indirectly used for telecommunications;
- manufacturing and production activities and, in general, all other forms of industrial activity in connection with telecommunications; and
- acquisition, disposition and, in general, all other forms of commercial activity in connection with telecommunications.

Director Qualification

In order to be elected as a director, a person must have held a number of our shares representing a nominal value of no less than 3,000 euros for at least three years prior to his or her election. These shares may not be transferred so long as such person remains a director. This requirement does not apply to any person who, at the time of his or her

Table of Contents

appointment, has either a labor or professional relationship with the company or is expressly exempted from such requirement by a vote of at least 85% of the Board of Directors.

Interested Transactions

When a director or persons related to him or her has an interest in a transaction with us or with any of the companies of our Group, such transaction (if unrelated to the ordinary course of our business or if not performed on an arm's length basis involving consideration that is significant to the Company and otherwise) must be presented to the Nominating, Compensation and Corporate Governance Committee. Such committee shall assess the transaction 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. The performance of such transactions requires the authorization of our Board of Directors, after the favorable report of the committee. The interested director must refrain from participating in votes that affect such transaction.

Significant Differences in Corporate Governance Practices

Corporate governance guidelines

In Spain, companies with securities listed on a Spanish stock exchange are expected to follow the Conthe Code published in May 2006, which contains corporate governance and shareholder disclosure recommendations. It combines and substitutes the former Spanish Corporate Governance Codes: the Olivencia Code of Good Governance and the Aldama Report. Spanish listed companies are required by law to publish an Annual Report on Corporate Governance and also to publish corporate governance information on their websites. We base our corporate governance procedures on the recommendations of the Conthe Code. As part of our corporate governance procedures, we have adopted regulations for our Board of Directors that govern, among other things, director qualification standards, responsibilities, compensation, access to management information, the Board of Directors' purpose and each of our Board committee's purpose and responsibilities. Moreover, we have a Regulation of the General Shareholders' Meeting that aims to reinforce its transparency, providing shareholders with a framework guaranteeing and facilitating exercise of their rights. The Annual Report on Corporate Governance published by us provides a detailed explanation of our corporate governance procedures and explains the role and duties of our Board of Directors and Board Committees. For a more detailed description regarding our corporate governance practices see "Item 16G. Corporate Governance."

Description of Our Capital Stock

Description of share capital

At March 21, 2013, our issued share capital consisted of 4,551,024,586 ordinary registered shares with a nominal value of 1.00 euro each.

Our shareholders have delegated to the Board of Directors the authority to issue up to 2,281,998,242 new shares. The Board of Directors is authorized to exclude preemptive rights, in whole or in part, pursuant to the applicable provisions of the Spanish Corporation Law. The Board's authorization to issue new shares expires on May 18, 2016.

Meetings and voting rights

We hold our ordinary General Shareholders' Meeting during the first six months of each fiscal year on a date fixed by the Board of Directors. Extraordinary General Shareholders' Meetings may be called, from time to time, at the

discretion of our Board of Directors or upon the request of shareholders representing 5% of our paid-in share capital. We publish notices of all ordinary and extraordinary General Shareholders' Meetings in the Official Gazette of the Commercial Registry or in one of the more widely circulated newspaper, on the website of the National Securities Market Commission, and on our web site at least one month before the relevant meeting. Furthermore, the Board of Directors may publish notices in other media, if deemed appropriate to ensure the public and effective dissemination of the notice meeting.

Each share of Telefónica, S.A. entitles the holder to one vote. However, only registered holders of shares representing a nominal value of at least 300 euros (which currently equals at least 300 shares) are entitled to attend a General Shareholders' Meeting. Holders of shares representing a nominal value of less than 300 euros (less than 300 shares), may aggregate their shares by proxy and select a representative that is a shareholder to attend a General Shareholders' Meeting or delegate his or her voting rights by proxy to a shareholder who has the right to attend the shareholders' meeting. However, under our bylaws, no shareholder may vote a number of shares exceeding 10% of our

Table of Contents

total outstanding voting capital. In determining the maximum number of votes that each shareholder may cast, only the shares that he holds are counted, not including those that correspond to other holders who have delegated by proxy, in spite of applying the limit individually to each of the represented shareholders. Moreover, in this regard, and in accordance with the Spanish Corporation Law, any restriction on voting rights will lose its effect in the case of a take-over bid, if the offeror has reached a percentage equal or superior to 70% of the total outstanding voting capital.

Any share may be voted by proxy. Proxies must be in writing and are valid only for a single meeting.

Only holders of record five days prior to the day on which a general meeting of shareholders is scheduled to be held may attend and vote at the meeting. Under the deposit agreement for our ADSs, our depository accepts voting instructions from holders of ADSs. The depository executes such instructions to the extent permitted by law and by the terms governing the shares. The depository or its nominee, whichever is applicable, will be entitled to vote by proxy the shares represented by the ADSs.

Shareholders representing, in person or by proxy, at least 25% of our subscribed voting capital constitute a quorum for a general meeting of shareholders. If a quorum is not present at the first call, then the meeting can be held on second call. Regardless of the number of shareholders present at the meeting on second call, they are deemed to constitute a quorum.

Shareholders representing, in person or by proxy, at least 50% of our subscribed voting capital constitute a quorum on a first call for shareholders' meetings at which shareholders will be voting on any of the following actions:

- issuance of bonds;
 - increase or reduction of share capital;
 - any other amendment of our bylaws;
 - merger, split or spin-off of Telefónica; or
- withdrawal or restriction of the right of pre-emptive subscription to new shares, the transfer of the business as a going concern, the transformation of the company, or the removal of a registered office abroad.

When a quorum is present on the first call, these special resolutions must be adopted by the affirmative vote of shareholders representing a majority of our present subscribed voting capital.

If a quorum for the meeting is not present after the first call, upon a second call for the meeting, 25% of our subscribed voting capital will constitute a quorum. When shareholders representing less than 50% of the subscribed voting capital are in attendance, these special resolutions must be adopted by a vote of two-thirds of those shareholders present.

Dividends

Shareholders vote on final dividend distributions at the shareholders' meeting. Distributable profits are equal to:

- net profits for the year; plus
- profits carried forward from previous years; plus

- distributable reserves; minus
- losses carried forward from previous years; minus
- amounts allocated to reserves as required by law or by our bylaws.

The amount of distributable profits is based on our unconsolidated financial statements prepared in accordance with Spanish GAAP, which differ from the Consolidated Financial Statements prepared in accordance with IFRS included elsewhere in this Annual Report.

Table of Contents

The Board of Directors can approve interim dividend payments without a prior shareholder vote on the issue. However, under those circumstances, the dividend is limited to distributable net profits of the current year and is subject to certain legal requirements.

Unclaimed dividends revert to us five years from their date of payment.

Registration and transfers

Our shares are in registered book-entry form. Transfers executed through stock exchange systems are implemented pursuant to the stock exchange clearing and settlement procedures carried out by the Spanish clearing institution. Transfers executed outside of stock exchange systems, that is, over the counter, are implemented pursuant to the general legal regime for book-entry transfer, including registration by the Spanish clearing institution.

There are no restrictions with respect to the transfer of our shares.

Liquidation rights

Under Spanish law, upon our liquidation, the shareholders would be entitled to receive, on a pro rata basis, any assets remaining after the payment of our debts and taxes and liquidation expenses.

C. Material Contracts

Material Contracts Related to Our Investment in Telecom Italia

On April 28, 2007, we, together with a group of Italian investors (