SUPPLEMENT DATED 4 MARCH 2013 TO THE BASE PROSPECTUS DATED 12 JUNE 2012

TELEFÓNICA EMISIONES, S.A.U.
(incorporated with limited liability under the laws of the Kingdom of Spain)
guaranteed by
TELEFÓNICA, S.A.
(incorporated with limited liability in the Kingdom of Spain)
€40,000,000,000

PROGRAMME FOR THE ISSUANCE OF WHOLESALE DEBT INSTRUMENTS

This supplement (the "Supplement") to the base prospectus dated 12 June 2012 (the "Base Prospectus") constitutes a supplementary prospectus for the purposes of Section 87G of the Financial Services and Markets Act 2000 (the "FSMA") and is prepared in connection with the programme for the issuance of wholesale debt instruments (the "Programme") established by Telefónica Emisiones, S.A.U. (the "Issuer"). Terms defined in the Base Prospectus have the same meaning when used in this Supplement.

The purpose of this Supplement is to incorporate by reference into the Base Prospectus part of the Telefónica Group Condensed consolidated interim financial statements (condensed consolidated annual accounts) and consolidated interim management report for the six-months ended December 31, 2012, (Second Half-Yearly Financial Report), excluding the “Risk and uncertainties facing the Company” section.

IMPORTANT NOTICES

This Supplement is supplemental to, and should be read in conjunction with the Base Prospectus, and any other supplements to the Base Prospectus issued by the Issuer. Each of the Issuer and Telefónica, S.A. ("Telefónica" or the "Company") accepts responsibility for the information contained in this Supplement. To the best of the knowledge and belief of each of the Issuer and Telefónica (which have taken all reasonable care to ensure that such is the case) the information contained in this Supplement is in accordance with the facts and does not omit anything likely to affect the import of such information.

To the extent that there is any inconsistency between (a) any statement in this Supplement or any statement incorporated by reference into the Base Prospectus by this Supplement and (b) any other statement in or incorporated in the Base Prospectus, the statements in (a) above will prevail.

Save as disclosed in this Supplement and any supplement to the Base Prospectus previously issued, there has been no other significant new factor, material mistake or inaccuracy relating to information included in the Base Prospectus which is capable of affecting the assessment of Instruments issued under the Programme since the publication of the Base Prospectus.

If documents which are incorporated by reference themselves incorporate any information or other documents therein, either expressly or implicitly, such information or other documents will not form part
of this Supplement for the purposes of the prospectus directive except where such information or other
documents are specifically incorporated by reference or attached to this Supplement.

Investors should be aware of their rights under Section 87Q(4) of FSMA 2000.

SUPPLEMENTARY INFORMATION

Publication of Telefonica Group Condensed consolidated interim financial statements
(condensed consolidated annual accounts) and consolidated interim management report

the twelve-months period ended 31 December 2012. A translation from Spanish into English of
this unaudited financial information has been filed with the Financial Services Authority and, by
virtue of this Supplement, this interim financial report is incorporated in, and form part of, the
Base Prospectus except for “Risk and uncertainties facing the Company” section described in
pages 46 to 52. This section, which is not incorporated by reference, is covered in the Risk
Factors section of the Base Prospectus.

To the best of the knowledge of each of the Issuer and Telefónica, the English translation is an
accurate, complete and direct translation of the original Spanish text.

This Half-Yearly Financial Report can be viewed on the website of Telefónica, at

www.telefonica.com/accionistaseinversores/

and on the website of the Regulatory News Services operated by the London Stock Exchange at


For the avoidance of doubt, the above-mentioned Uniform Resource Locators ("URLs") given
in respect of web-site addresses are inactive textual references only and it is not intended to
incorporate the contents of any such web sites into the Base Prospectus nor should the contents
of such web sites be deemed to be incorporated into the Base Prospectus.