

TELEFONICA S A  
Form 6-K  
December 28, 2009

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**FORM 6-K**  
**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**  
**Report of Foreign Private Issuer**  
**Pursuant to Rule 13a-16 or 15d-16**  
**of the Securities Exchange Act of 1934**  
**For the month of December, 2009**  
**Commission File Number: 001-09531**  
**Telefónica, S.A.**  
(Translation of registrant's name into English)  
**Distrito C, Ronda de la Comunicación s/n,**  
**28050 Madrid, Spain**  
**3491-482 85 48**  
(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F:  
Form 20-F  Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Yes  No

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Yes  No

Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934:

Yes  No

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): N/A

**Telefónica, S.A.**  
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**RAMIRO SÁNCHEZ DE LERÍN GARCÍA-OVIES**

*General Secretary and  
Secretary to the Board of Directors*

**TELEFÓNICA, S.A.**

TELEFÓNICA, S.A., as provided in article 82 of the Spanish Stock Market Law (*Ley del Mercado de Valores*) hereby reports the following

**SIGNIFICANT EVENT**

Pursuant to the resolution adopted by the shareholders of TELEFÓNICA, S.A. at their Annual General Meeting of June 23<sup>rd</sup>, 2009, the Board of Directors has resolved to execute the capital reduction of the Company by the cancellation of own shares. The public deed of this share capital reduction has been registered in the Madrid Mercantile Registry (*Registro Mercantil*) on December 28<sup>th</sup>, 2009.

Therefore, 141,000,000 of the own shares of TELEFÓNICA, S.A. have been cancelled, reducing the company's share capital by the sum of 141,000,000 euros. This also means rewording Article 5 of the By-laws, relative to share capital, which now stands at 4,563,996,485 euros, made up of an equal number of ordinary shares, all of a single series and with a nominal value of one (1) euro per share, totally paid in.

Madrid, December 28th, 2009

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

**Telefónica, S.A.**

Date: December 28<sup>th</sup>, 2009

By: /s/ Ramiro Sánchez de Lerín García- Ovies

Name: Ramiro Sánchez de Lerín García-Ovies  
Title: General Secretary and Secretary to the Board  
of Directors