

FORM 6-K SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Report of Foreign Issuer

Pursuant to Rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934

For the month of October, 2013

Commission File Number: 001-12102

YPF Sociedad Anónima

(Exact name of registrant as specified in its charter)

Macacha Güemes 515 C1106BKK Buenos Aires, Argentina

(Address of principal executive office)

Indicate by check mar annual reports und Form 20-F	ck whether the regis ler cover of Form 20 X Form 40-F	0-F or Form 40-F:
Indicate by check mark in paper as permitte	0	C
Yes	No	X
Indicate by check mark in paper as permitted Yes	0	C

YPF Sociedád Anonima

TABLE OF CONTENTS

ITEM

1 Translation of letter to the Buenos Aires Stock Exchange dated October 11, 2013



Autonomous City of Buenos Aires, October 11, 2013

To the **Bolsa de Comercio de Buenos Aires** (Buenos Aires Stock Exchange)

Ref: Research and Development Agreement with YPF Tecnologia S.A.

Dear Sirs:

Pursuant to the provisions of section 73 of Law 26,831, as applicable, available to the shareholders, at the principal executive offices of the Company located at Macacha Güemes 515, Autonomous City of Buenos Aires, is the report of the Audit Committee where it expressed its comfort, in accordance with the above referenced regulation, with the research and development agreement with YPF Tecnologia S.A, considering that the terms thereof are in accordance with market standards for agreements entered into between unrelated parties in connection with similar transactions.

Yours faithfully,

Gabriel E. Abalos Market Relations Officer YPF S.A

SIGNATURE

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.

YPF Sociedad Anónima

Date: October 11, 2013 By: /s/ Gabriel E. Abalos

Name: Gabriel E. Abalos
Title: Market Relations Officer