YPF SOCIEDAD ANONIMA Form 144/A September 08, 2010

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

FORM 144/A
NOTICE OF PROPOSED SALE OF SECURITIES
PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

OMB APPROVAL

OMB Number: 3235-0101

Expires:

March 31,

2011

Estimated average burden

hours per response 2.00

SEC USE ONLY DOCUMENT SEQUENCE NO.

CUSIP NUMBER

ATTENTION: Transmit for filing 3 copies of this form concurrently with either

th either WORK LOCATION

placing an order with a broker to execute sale or executing a sale directly with a market maker.

1 (a) NAME OF ISSUER (Please type or print)

ISSUER

(b) IRS IDENT. NO. (c) S.E.C. FILE

Ň

NO. 001-12102

YPF Sociedad Anónima 521612271

1 (d) ADDRESS OF STREET CITY STATE ZIP (e) TELEPH

STREET CITY STATE ZIP (e) TELEPHONE NO.

Macacha Buenos C1 CODE AREA CODE NUMBER

Güemes 515 Aires Argentina 1364 54 13267265

AR

2 (a) NAME OF PERSON(b)(c)CITYSTATEZIPFOR WHOSE ACCOUNTRELATIONSHIPADDRESSMadridU3 SpainCODETHETO ISSUERSTREET28046

SECURITIES ARE TO BE Parent Company Paseo de la SOLD Castellana Repsol YPF, S.A. 278-280

INSTRUCTION: The person filing this notice should contact the issuer to obtain the I.R.S. Identification Number and

the S.E.C. File Number.

3 (a) SEC USE (c) (d) (e) (f) (g) ONLY

Title of the	Name and Address Broker-		<i>-</i> C <i>-</i> C		Approximate Date	
Class of	of Each Broker File Nu	ımber of	Market	Shares or	of Sale	Securities
Securities	Through Whom the	Shares	Value	Other Units	(See instr. 3(f))	Exchange
To Be Sold	Securities are to be	or Other	(See instr.	Outstanding	(MO. DAY YR.)	(See instr.
	Offered or Each	Units	3(d))	(See instr.		3(g))
	Market Maker	To Be		3(e))		
		Sold				

who is Acquiring (See the Securities instr. 3(c))

Class D Raymond James & 1,664,46**9**67,260,829393,312,793 September 2010 NYSE;

shares of Associates, Inc. shares, of Buenos Aires

common 880 Carillon which Stock stock, either Parkway 393,235,456 Exchange in the form St. Petersburg, FL are Class D

in the form St. Petersburg, FL are Class of shares or 33716 shares

American
Depositary
Shares (each
representing
one Class D
share of
common
stock)

INSTRUCTIONS:

1. (a) Name of issuer 3.

- (b) Issuer's I.R.S. Identification Number
- (c) Issuer's S.E.C. file number, if any
- (d) Issuer's address, including zip code
- (e) Issuer's telephone number, including area code
- 2 (a) Name of person for whose account the securities are to be sold
 - (b) Such person's relationship to the issuer (e.g., officer, director, 10% stockholder, or member of immediate family of any of the foregoing)
 - (c) Such person's address, including zip code

- (a) Title of the class of securities to be sold
- (b) Name and address of each broker through whom the securities are intended to be sold
- (c) Number of shares or other units to be sold (if debt securities, give the aggregate face amount)
- (d) Aggregate market value of the securities to be sold as of a specified date within 10 days prior to the filing of this notice
- (e) Number of shares or other units of the class outstanding, or if debt securities the face amount thereof outstanding, as shown by the most recent report or statement published by the issuer
- (f) Approximate date on which the securities are to be sold
- (g) Name of each securities exchange, if any, on which the securities are intended to be sold

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1147 (08-07)

TABLE I — SECURITIES TO BE SOLD

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

Name of Person from

		Nature of	Whom Acquired	Amount of		
Title of the	Date you	Acquisition	(If gift, also give date	Securities	Date of	Nature of
Class	Acquired	Transaction	donor acquired)	Acquired	Payment	Payment
Class D shares	Various dates	s Private transactions;	Various	389,548,900, o	f Various	Cash; Repsol
of common	between 1999	9public cash tender		which		YPF common
stock, either in	and 2000	and exchange offers:	,	330,551,981		stock or
the form of		market purchases		held as of the		American
shares or				date hereof		Depositary
American				(302,667,799		Shares
Depositary				directly)		
Shares (each						
representing						
one Class D						
share of						
common stock)	1					

INSTRUCTIONS: If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

TABLE II — SECURITIES SOLD DURING THE PAST 3 MONTHS

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

Amount of

Name and Address of Seller	Title of Securities Sold	l Date of Sale	Securities Sold	Gross Proceeds
N/A	N/A	N/A	None	N/A

REMARKS:

- This Amended Form 144 amends the Form 144 filed by Repsol YPF, S.A. on August 5, 2010 (the "Original Form 144") to reduce the number of shares of Class D common stock, either in the form of shares or American Depositary Shares (each representing one Class D share of common stock) (together, "Common Stock"), of YPF Sociedad Anonima to be sold by Repsol YPF, S.A. set forth in 3(c) of the Original Form 144 and indicate that such Common Stock should be aggregated with certain sales of Common Stock by Repsol Exploración, S.A., a 100%-owned subsidiary of Repsol YPF, S.A. ("Repsol Exploración"), as described in Note 2 below. In addition, the aggregate market value set forth in 3(d) of the Original Form 144 and the approximate date of sale set forth in 3(f) of the Original Form 144 have been amended herein.
- (2) The shares of Common Stock to be sold by Repsol YPF, S.A. should be aggregated with the shares of

Common Stock to be sold by Repsol Exploración, a 100%-owned subsidiary of Repsol YPF, S.A. Repsol YPF, S.A. and Repsol Exploración are filing separate Forms 144 for aggregate sales of up to 3,305,520 shares of Common Stock.

INSTRUCTIONS:

144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

September 8, 2010 DATE OF NOTICE DATE OF PLAN ADOPTION OR GIVING OF INSTRUCTION, IF RELYING ON RULE 10B5-1

ATTENTION: The person for whose account the securities to See the definition of "person" in paragraph (a) of Rule which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

/s/ Fernando Ramírez Mazarredo

(SIGNATURE)

The notice shall be signed by the person for whose account the securities are to be sold. At least one copy of the notice shall be manually signed. Any copies not manually signed shall bear typed or printed signatures.

ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)