YPF SOCIEDAD ANONIMA Form 20-F/A October 20, 2008

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

FORM 20-F/A (Amendment No. 2)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended December 31, 2007 Commission file number: 1-12102

YPF Sociedad Anónima (Exact name of registrant as specified in its charter)

Republic of Argentina (Jurisdiction of incorporation or organization)

Avenida Pte. R. Sáenz Peña 777 C1035AAC Ciudad Autónoma de Buenos Aires, Argentina (54-11) 4329-2000 (Address of principal executive offices)

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

Title of Each ClassName of Each Exchange
on Which RegisteredAmerican Depositary Shares, each representing one Class D Share, par value 10New York Stockpesos per shareExchangeClass D SharesNew York StockExchange*

* Listed not for trading but only in connection with the registration of American Depositary Shares.

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 stock of YPF Sociedad Anónima as of December 31, 2007 was:

	Class				
	А	3,764			
	Shares				
	Class				
	В	7,624			
	Shares				
	Class				
	C 1	.05,736			
	Shares				
	Class				
	D 393,1	95,669			
	Shares				
	393,3	312,793			
Indicate by check mark if the registrant is a	a well-known	seasoned issuer	r, as defined in		
Rule 405 of the Securities Act.				Yes	No S
If this report is an annual or transition repo					
not required to file reports pursuant to Sect	tion 13 OR 15	(d) of the Secur	rities Exchange		
Act of 1934.				Yes	No S
Note – Checking the box above will not re-	• •	-		uant to	Section 13 or 15(d) of
the Securities Exchange Act of 1934 from	their obligation	ons under those	Sections.		
Indicate by check mark whether the registr			A		
by Section 13 or 15(d) of the Securities Ex	÷	•			
months (or for such shorter period that the	-	-	-		
and (2) has been subject to such filing requ	irements for t	he past 90 days	5.	Yes S	No
Indicate by check mark whether the registr	-				
filer. See definition of "accelerated filer an	d large accele	rated filer" in F	Rule 12b-2 of the I	Exchan	ge Act. (Check one):
Large accelerated filer o Accelerated file	r x Non-ac	celerated filer	0		
	_				
Indicate by check mark which financial sta	tement item t				
registrant has elected to follow.		Item 17	Item 18 S		
			. • • •		
If this is an annual report, indicate by check		e	t is a shell	37	N. C
company (as defined in Rule 12b-2 of the l	Exchange Act)		Yes	No S

EXPLANATORY NOTE

This Annual Report on Form 20-F/A ("Form 20-F/A") is being filed by us as Amendment No. 2 to our Annual Report on Form 20-F for the fiscal year ended December 31, 2007 (the "2007 Form 20-F"). This Form 20-F/A is filed solely for the purpose of (1) including all information and sections that were previously included in our 2007 Form 20-F filed on April 15, 2008 and in Amendment No. 1 to our 2007 Form 20-F filed on April 16, 2008, (2) addressing the filing to the Commission's current address, (3) modifying a statement regarding the effectiveness of our disclosure controls and procedures to remove any ambiguity regarding the effectiveness of our disclosure controls and procedures at a reasonable assurance level, and (4) removing the subtotal of "Future net cash flows, before income taxes" in the standardized measure of discounted future net cash flows in the "Supplemental Information on Oil and Gas Producing Activities (Unaudited)" section of our financial statements. Other than as stated above, this Form 20-F/A does not amend, update or restate the information in any other item or section of the 2007 Form 20-F as originally filed on April 15, 2008 or reflect any events that have occurred after the original filing of the 2007 Form 20-F on April 15, 2008.

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Conversion Table

1 ton = 1 metric ton= 1,000 kilograms = 2,204 pounds
1 barrel = 42 U.S. gallons
1 ton of oil = approximately 7.3 barrels (assuming a specific gravity of 34 degrees API (American Petroleum Institute))
1 barrel of oil equivalent = 5,615 cubic feet of gas = 1 barrel of oil, condensate or natural gas liquids
1 kilometer = 0.63 miles
1 million Btu = 252 termies
1 cubic meter of gas = 35.3147 cubic feet of gas
1 cubic meter of gas = 10 termies
1000 acres = approximately 4 square kilometers

References

YPF Sociedad Anónima is a stock corporation organized under the laws of the Republic of Argentina ("Argentina"). As used in this annual report, "YPF," "the company," "we," "our" and "us" refer to YPF Sociedad Anónima and its controlled and jointly controlled companies or, if the context requires, its predecessor companies. "YPF Sociedad Anónima" refers to YPF Sociedad Anónima only. "Repsol YPF" refers to Repsol YPF, S.A. and its consolidated companies, including YPF, unless otherwise specified. We maintain our financial books and records and publish our financial statements in Argentine pesos. In this annual report, references to "pesos" or "Ps." are to Argentine pesos, and references to "dollars," "U.S. dollars" or "U.S.\$" are to United States dollars.

Disclosure of Certain Information

In this annual report, references to "Audited Consolidated Financial Statements" are to YPF's audited consolidated balance sheets as of December 31, 2007, 2006 and 2005, and YPF's audited consolidated statements of income for the three years ended December 31, 2007, 2006 and 2005.

Unless otherwise indicated, the information contained in this annual report reflects:

- for the subsidiaries that were consolidated using the global integration method at the date or for the periods indicated, 100% of the assets, liabilities and results of operations of such subsidiaries without excluding minority interests, and
- for those subsidiaries whose results were consolidated using the proportional integration method, a pro rata amount of the assets, liabilities and results of operations for such subsidiaries at the date or for the periods indicated. For information regarding consolidation, see Note 1 to the Audited Consolidated Financial Statements.

The Audited Consolidated Financial Statements and other amounts derived from such Audited Consolidated Financial Statements, included in this annual report, reflect the effect of changes in the purchasing power of money by the application of the method for remeasurement in constant pesos. All the amounts were remeasured to constant pesos as of February 28, 2003. See Note 1 to the Audited Consolidated Financial Statements.

Forward-Looking Statements

This annual report, including any documents incorporated by reference, contains statements that we believe constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements may include statements regarding the intent, belief or current expectations of us and our

management, including statements with respect to trends affecting our financial condition, financial ratios, results of operations, business, strategy, geographic concentration, production volume and reserves, as well as our plans with respect to capital expenditures, business strategy, geographic concentration, cost savings, investments and dividends payout policies. These statements are not a guarantee of future performance and are subject to material risks, uncertainties, changes and other factors which may be beyond our control or may be difficult to predict.

Accordingly, our future financial condition, prices, financial ratios, results of operations, business, strategy, geographic concentration, production volumes, reserves, capital expenditures, cost savings, investments and dividend policies could differ materially from those expressed or implied in any such forward-looking statements. Such factors include, but are not limited to, currency fluctuations, the price of petroleum products, the ability to realize cost reductions and operating efficiencies without unduly disrupting business operations, replacement of hydrocarbon reserves, environmental, regulatory and legal considerations and general economic and business conditions in Argentina, as well as those factors described in the filings made by YPF and its affiliates with the Securities and Exchange Commission, in particular, those described in "Item 3. Key Information—Risk Factors" below and "Item 5. Operating and Financial Review and Prospects." YPF does not undertake to publicly update or revise these forward-looking statements even if experience or future changes make it clear that the projected results or condition expressed or implied therein will not be realized.

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Oil and Gas Terms

Oil and gas reserves definitions used in this annual report are in accordance with the reserves definitions of Rule 4-10(a) (1)-(17) of Regulations S-X of the SEC.

The definitions of Reserves Estimate, Reserves Audit and Reserves Review as given below and used hereunder are not terms defined under U.S. Securities and Exchange Commission ("SEC") Rules or Regulations and are terms used by YPF in this annual report as defined herein and consequently such definitions may be defined and used differently by other companies.

For the purpose of this annual report, any reserves estimate, or any independent reserves audit or any reserves review invoked hereunder, are in accordance with the oil and gas reserves definitions of Rule 4-10(a)(1)-(17) of Regulations S-X of the SEC.

The following terms have the meanings shown below unless the context indicates otherwise:

"acreage": The total area, expressed in acres or km2, over which we have interests in exploration or production. Net acreage is our interest in the relevant exploration or production area.

"concession": A grant of access for a defined area and time period that transfers certain entitlements to produce hydrocarbons from the host country to an enterprise. The company holding the concession generally has rights and responsibilities for exploration, development, production and sale of hydrocarbon. Typically, the concession is granted under a legislated fiscal system where the host country collects royalties on the estimated value at the wellhead of crude oil production and the natural gas volume commercialized and taxes or fees on profits earned.

"exploratory well": A well drilled to find and produce oil or gas in an unproved area, to find a new reservoir in a field previously found to be productive of oil or gas in another reservoir, or to extend a known reservoir.

"hydrocarbons": Crude oil and natural gas.

"natural gas liquids," or "NGL": The portions of gas from a reservoir that are liquefied at the surface in separators, field facilities, or gas processing plants. NGL from gas processing plants is also called liquefied petroleum gas, or "LPG."

"oil and gas producing activities":

(i)

Such activities include:

- A. The search for crude oil, including condensate and natural gas liquids, or natural gas ("oil and gas") in their natural states and original locations.
- B. The acquisition of property rights or properties for the purpose of further exploration and/or for the purpose of removing the oil or gas from existing reservoirs on those properties.