

TOTAL SA  
Form 6-K  
October 12, 2004

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UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION

Washington D.C.

**FORM 6-K**

REPORT OF FOREIGN PRIVATE ISSUER  
PURSUANT TO RULE 13-a16 OR 15-d16 OF  
THE SECURITIES EXCHANGE ACT OF 1934

For the month of

September 2004

**TOTAL S.A.**

(Translation of registrant's name into English)

2, place de la Coupole  
92078 Paris La Défense Cedex  
France

(Address of principal executive offices)

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

Form 20-F  Form 40-F

Indicate by check mark whether the registrant by furnishing the information contained in this Form 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): 82-\_\_\_\_\_.)



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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.

**TOTAL S.A.**

By : /s/ Charles Paris de Bollardière

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Name : Charles PARIS de BOLLARDIERE

Title : Treasurer

Date: October 6<sup>th</sup>, 2004

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- Ø **EXHIBIT 99.3:** Total to invest in Russia : Plans to acquire 25% stake in Russian gas company Novatek *(September 21, 2004).*
- Ø **EXHIBIT 99.4:** Renault Trucks and Total a winning partnership for road transporters *(September 23, 2004).*
- Ø **EXHIBIT 99.5:** Nigeria : Significant Discovery in the Western Usan field area *(October 1, 2004).*
- Ø **EXHIBIT 99.6:** Creation of Arkema and Total s New Chemicals Business Organization *(October 4, 2004).*
- Ø **EXHIBIT 99.7:** Notice of Repurchase of Ordinary Shares of Total *(October 1, 2004).*