

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

**Form 6-K**

**REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER  
THE SECURITIES EXCHANGE ACT OF 1934**

Report on Form 6-K for 4 May 2007

Commission File Number 1-31615

Sasol Limited  
1 Sturdee Avenue  
Rosebank 2196  
South Africa

(Name and address of registrant's principal executive office)

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):

**Note:** Regulation S-T Rule 101(b)(1) only permits the submission in paper of a Form 6-K if submitted solely to provide an attached annual report to security holders.

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):

**Note:** Regulation S-T Rule 101(b)(7) only permits the submission in paper of a Form 6-K if submitted to furnish a report or other document that the registrant foreign private issuer must furnish and make public under the laws of the jurisdiction in which the registrant is incorporated, domiciled or legally organized (the registrant's "home country"), or under the rules of the home country exchange on which the registrant's securities are traded, as long as the report or other document is not a press release, is not required to be and has not been distributed to the registrant's security holders, and, if discussing a material event, has already been the subject of a Form 6-K submission or other Commission filing on EDGAR.

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-\_\_\_\_\_.

**Enclosures:** Sasol share repurchase programme update

Sasol Limited  
(Incorporated in South Africa)  
(Registration number: 1979/003231/06)  
ISIN Code: ZAE000006896  
Share Code: SOL  
NYSE Code: SSL  
("Sasol")

#### Sasol share repurchase programme update

Sasol today announced that Sasol Investment Company (Proprietary) Limited, a wholly owned subsidiary of Sasol, had repurchased 7 504 819 ordinary shares in the share capital of Sasol Limited as at 30 April 2007, at an average price of R233. This equates to 1,20% of the total issued share capital of Sasol.

Sasol will be active in the market repurchasing its shares in accordance with its share repurchase programme, as and when considered appropriate. Authorisation for the repurchase of shares was granted by Sasol's shareholders at the annual general meeting held on 23 November 2006.

"The share repurchase programme is one of several options that we are evaluating to restructure Sasol's balance sheet" says Christine Ramon, Sasol's Chief Financial Officer.

A further update on the share repurchase programme will be given when 3% of the total issued share capital of Sasol has been repurchased.

4 May 2007  
Johannesburg

Issued by sponsor: Deutsche Securities (SA) (Proprietary) Limited

**SIGNATURE**

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

Date: 4 May 2007

By: /s/ N L Joubert  
Name: Nereus Louis Joubert  
Title: Company Secretary