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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

For the month of August 2007

Commission File Number 1-14840

AMDOCS LIMITED

Suite 5, Tower Hill House Le Bordage
St. Peter Port, Island of Guernsey, GY1 3QT Channel Islands

Amdocs, Inc.
1390 Timberlake Manor Parkway, Chesterfield, Missouri 63017

(Address of principal executive offices)

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):

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):

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

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On August 9, 2007, Amdocs Limited ("Amdocs") issued a press release announcing the approval by its Board of Directors of a share repurchase plan. A copy of the press release is furnished as Exhibit 99.1 to this Report of Foreign Private Issuer on Form 6-K.

The information in this Form 6-K (including Exhibit 99.1) shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act.

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.

AMDOCS LIMITED

/s/ Thomas G. O'Brien

Thomas G. O'Brien
Treasurer and Secretary
Authorized U.S. Representative

Date: August 9, 2007

EXHIBIT INDEX

EXHIBIT NO.

DESCRIPTION

99.1

Amdocs Limited Press Release dated August 9, 2007.

AMDOCS LIMITED ANNOUNCES \$400 MILLION SHARE REPURCHASE PLAN

PRESS RELEASE

[AMDOCS LOGO]

ST. LOUIS, MO -- AUGUST 9, 2007 -- Amdocs Limited (NYSE: DOX) today announced that its board of directors has authorized a share repurchase plan allowing the repurchase of up to \$400 million of its outstanding ordinary shares. The authorization permits Amdocs to purchase its ordinary shares in open market or privately negotiated transactions at times and prices considered appropriate by the Company.

ABOUT AMDOCS

Amdocs is the market leader in customer experience systems innovation, enabling world-leading service providers to deliver an integrated, innovative and the intentional customer experience™ -- at every point of service. Amdocs provides solutions that deliver customer experience excellence, combining the software, service and expertise to help our customers execute their strategies and achieve service, operational & financial excellence. A global company with revenue of \$2.48 billion in fiscal 2006, Amdocs has over 16,000 employees and serves customers in more than 50 countries around the world. For more information, visit Amdocs at www.amdocs.com.

This press release includes information that constitutes forward-looking statements made pursuant to the safe harbor provision of the Private Securities Litigation Reform Act of 1995, including statements about Amdocs growth and business results in future quarters. Although we believe the expectations reflected in such forward-looking statements are based upon reasonable assumptions, we can give no assurance that our expectations will be obtained or that any deviations will not be material. Such statements involve risks and uncertainties that may cause future results to differ from those anticipated. These risks include, but are not limited to, the effects of general economic conditions, Amdocs ability to grow in the business markets that it serves, Amdocs ability to successfully integrate acquired businesses, adverse effects of market competition, rapid technological shifts that may render the Company's products and services obsolete, potential loss of a major customer, our ability to develop long-term relationships with our customers, and risks associated with operating businesses in the international market. Amdocs may elect to update these forward-looking statements at some

point in the future; however, the Company specifically disclaims any obligation to do so. These and other risks are discussed at greater length in the Company's filings with the Securities and Exchange Commission, including in our Annual Report on Form 20-F for the fiscal year ended September 30, 2006 and in our quarterly Form 6-K furnished on February 6, May 11 and August 6, 2007.

CONTACT:

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