

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 20549**

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**FORM 8-K**

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**CURRENT REPORT PURSUANT  
TO SECTION 13 OR 15(d) OF THE  
SECURITIES EXCHANGE ACT OF 1934**

Date of report (Date of earliest event reported) August 13, 2007

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**Matrix Service Company**

(Exact Name of Registrant as Specified in Its Charter)

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**Delaware**

(State or Other Jurisdiction of Incorporation)

**001-15461**

(Commission File Number)

**73-1352174**

(IRS Employer Identification No.)

**10701 E. Ute Street Tulsa, Oklahoma**

(Address of Principal Executive Offices)

**74116**

(Zip Code)

**918-838-8822**

(Registrant's Telephone Number, Including Area Code)

**Not Applicable**

(Former Name or Former Address, if Changed Since Last Report)

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Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
  - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
  - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
  - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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**Item 8.01 Other Events.**

On August 14, 2007, Matrix Service Company, a leading industrial services company, announced that its Board of Directors has authorized the Company to repurchase up to 1,330,706 shares of Matrix Service Company Common Stock under the stock buyback program previously approved in October 2000. Purchases may be made from time to time in the open market or in privately negotiated transactions, at prices deemed appropriate by the Company.

**Item 9.01 Financial Statements and Exhibits.**

The following exhibit is filed herewith:

<u>Exhibit No.</u>	<u>Description</u>
99	Press Release dated August 14, 2007.

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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 hereunto duly authorized.

Matrix Service Company

Dated: August 16, 2007

By: /s/ George L. Austin

George L. Austin

Chief Financial Officer and Principal Accounting Officer

**EXHIBIT INDEX**

<u>Exhibit No.</u>	<u>Description</u>
99	Press Release dated August 14, 2007.



FOR IMMEDIATE RELEASE

**MATRIX SERVICE COMPANY ANNOUNCES STOCK REPURCHASE PLAN**

**Tulsa, OK – August 14, 2007** –**Matrix Service Co. (NASDAQ: MTRX)**, a leading industrial services company, today announced that its Board of Directors has authorized the Company to repurchase up to 1,330,706 shares of Matrix Service Company Common Stock under the stock buyback program previously approved in October 2000.

The purchase may be made from time to time in the open market or in privately negotiated transactions, at a price deemed appropriate by the Company. The Board and management believe the stock is currently undervalued relative to the Company's earnings potential and recognize the opportunity to improve shareholder returns through repurchase of outstanding shares. The Company currently has 26,590,751 shares of common stock outstanding.

**About Matrix Service Company**

Matrix Service Company provides general industrial construction and repair and maintenance services principally to the petroleum, petrochemical, power, bulk storage terminal, pipeline and industrial gas industries.

The Company is headquartered in Tulsa, Oklahoma, with regional operating facilities located in Oklahoma, Texas, California, Michigan, Pennsylvania, Illinois, Washington and Delaware in the U.S. and Canada.

This release contains forward-looking statements that are made in reliance upon the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. These statements are generally accompanied by words such as "anticipate", "continues", "expect", "forecast", "outlook", "believe", "estimate", "should" and "will" and words of similar effect that convey future meaning, concerning the Company's operations, economic performance and management's best judgment as to what may occur in the future. Future events involve risks and uncertainties that may cause actual results to differ materially from those we currently anticipate. The actual results for the current and future periods and other corporate developments will depend upon a number of economic, competitive and other influences, including those identified in the "Risk Factors" and "Forward Looking Statements" sections and elsewhere in the Company's reports and filings made from time to time with the Securities and Exchange Commission. Many of these risks and uncertainties are beyond the control of the Company, and any one of which, or a combination of which, could materially and adversely affect the results of the Company's operations and its financial condition. We undertake no obligation to update information contained in this release.

**For more information, please contact:****Matrix Service Company**

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