

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

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FORM 8-K

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 16, 2005  
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**SYNALLOY CORPORATION**  
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(Exact name of registrant as specified in its charter)

Delaware

0-19687

57-0426694  
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(State or other  
jurisdiction of  
incorporation)

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(Commission File Number)

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(IRS Employer  
Identification No.)

Croft Industrial Park, P.O. Box 5627, Spartanburg, SC 29304

29304  
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(Address of principal executive offices)

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(Zip Code)

Registrant's telephone number, including area code: (864) 585-3605  
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INAPPLICABLE  
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(Former name or former address if changed since last report)

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**ITEM 5.02. DEPARTURE OF DIRECTORS OR PRINCIPAL OFFICERS; ELECTION OF DIRECTORS;  
APPOINTMENT OF PRINCIPAL OFFICERS**

Ralph Matera, President and Chief Executive Officer of Synalloy Corporation, resigned August 16, 2005 effective September 30, 2005. Mr. Matera continues to be on the Board of Directors.

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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 behalf by the undersigned hereunto duly authorized.

SYNALLOY CORPORATION

By: /S/ GREGORY M. BOWIE

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Gregory M. Bowie

Vice President, Finance & Chief Financial Officer

Dated: August 18, 2005

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