UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington D.C. 20540

Washington, D.C. 20549

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): September 16, 2011

Fifth Street Finance Corp.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

1-33901 (Commission File Number) **26-1219283** (I.R.S. Employer Identification No.)

10 Bank Street, 12th Floor White Plains, New York 10606

(Address of principal executive offices and zip code)

Registrant's telephone number, including area code: (914) 286-6800

Check the appropriate box below if the Form 8-K is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

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

Item 1.01. Entry into a Material Definitive Agreement.

On September 16, 2011, Fifth Street Finance Corp. entered into a seven-year credit facility with Sumitomo Mitsui Banking Corporation. The credit facility bears an interest rate of LIBOR plus 2.25% per annum, will be secured by first lien assets and includes an option for a one-year extension. The maturity date of the facility is September 16, 2018.

Item 2.03. Creation of a Direct Financial Obligation or an Obligation Under an Off-Balance Sheet Arrangement of a Registrant.

The information provided in Item 1.01 of this Current Report on Form 8-K is incorporated by reference into this Item 2.03.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits	
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Exhibit No.	Description
99.1	Press Release dated September 20, 2011

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.

Date: September 20, 2011 FIFTH STREET FINANCE CORP.

By: /s/ Bernard D. Berman

Name: Bernard D. Berman

Title: President



FIFTH STREET FINANCE CORP. CLOSES SEVEN-YEAR, \$200 MILLION CREDIT FACILITY WITH SUMITOMO MITSUI BANKING CORPORATION

WHITE PLAINS, N.Y., September 20, 2011 — Fifth Street Finance Corp. ("Fifth Street") (NYSE: FSC) today announced the closing of a seven-year, \$200 million credit facility with its long-term partner, Sumitomo Mitsui Banking Corporation ("SMBC"), an affiliate of Sumitomo Mitsui Financial Group, Inc. (NYSE: SMFG). The credit facility, which bears an interest rate of LIBOR plus 2.25% per annum, will be secured by first lien assets and includes an option for a one-year extension.

The credit facility continues the long-standing partnership between Fifth Street and SMBC, which is an investor in, and an advisory board member of, a Fifth Street affiliated fund.

"Solidifying our partnership with a world-class lending partner like Sumitomo validates our business model and growth proposition," said Leonard Tannenbaum, Chief Executive Officer of Fifth Street, adding, "By expanding Fifth Street's lending capacity, we are better positioned to meet the financing solutions of our sponsors than ever before."

About Sumitomo Mitsui Banking Corporation

Sumitomo Mitsui Banking Corporation and its group companies offer a broad range of financial services centered on banking. They are also engaged in the leasing, securities, credit card, investment, mortgage securitization, venture capital and other credit related businesses.

About Fifth Street Finance Corp.

Fifth Street Finance Corp. is a specialty finance company that lends to and invests in small and mid-sized companies, primarily in connection with investments by private equity sponsors. Fifth Street Finance Corp.'s investment objective is to maximize its portfolio's total return by generating current income from its debt investments and capital appreciation from its equity investments.

Forward-Lookina Statements

This press release may contain certain forward-looking statements, including statements with regard to the future performance of Fifth Street Finance Corp. Words such as "believes," "expects," "projects," "anticipates," and "future" or similar expressions are intended to identify forward-looking statements. These forward-looking statements are subject to the inherent uncertainties in predicting future results and conditions. Certain factors could cause actual results to differ materially from those projected in these forward-looking statements, and these factors are identified from time to time in Fifth Street Finance Corp.'s filings with the Securities and Exchange Commission. Fifth Street Finance Corp. undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.



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