UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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): May 4, 2018 (May 3, 2018)

Oaktree Specialty Lending Corporation

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 814-00755 (Commission File Number) 26-1219283 (IRS Employer Identification No.)

333 South Grand Avenue, 28th Floor, Los Angeles, CA (Address of principal executive offices) 90071 (Zip Code)

Registrant's telephone number, including area code: (213) 830-6300

Not Applicable

(Former name or former address, if changed since last report)

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:

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))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2).

Emerging Growth Company \Box

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers

(b) On May 3, 2018, Marc H. Gamsin resigned as a member of the board of directors of Oaktree Specialty Lending Corporation (the "Company"), effective at the conclusion of the board of directors' meeting on such date. Mr. Gamsin's resignation was not a result of any disagreement with the Company on any matter relating to the Company's operations, policies or practices.

SIGNATURE

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: May 4, 2018

OAKTREE SPECIALTY LENDING CORPORATION

By: /s/ Mathew M. Pendo

Name: Mathew M. Pendo Title: Chief Operating Officer