American Capital Senior Floating, Ltd. Form 8-K March 14, 2018

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): March 14, 2018

American Capital Senior Floating, Ltd. (Exact name of registrant as specified in its charter)

MARYLAND814-0102546-1996220(State or other jurisdiction (Commission (I.R.S. Employer
of incorporation)File Number) Identification No.)245 Park Avenue, 42nd Floor, New York, NY 10167(Address of principal executive offices, zip code)Registrant's telephone number, including area code: (212) 750-7300N/A(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(b) 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 as defined in Rule 405 of the

Securities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter).

Emerging growth company [x]

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. []

Item 2.02 Results of Operations and Financial Condition

On March 14, 2018, American Capital Senior Floating Ltd. issued a press release announcing its financial results for the quarter and year ended December 31, 2017. The text of the press release is included as Exhibit 99.1 to this Form 8-K. The information disclosed under this Item 2.02, including Exhibit 99.1 hereto, is being furnished and shall not be deemed to be filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and shall not be deemed to be incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

Exhibit No.Description99.1Press Release, dated March 14, 2018

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.

AMERICAN CAPITAL SENIOR FLOATING, LTD.

Dated: March 14, 2018

By: /s/ PENNI F. ROLL Name: Penni F. Roll Title: Chief Financial Officer