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

### FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) o Securities Exchange Act of 193	
ort (Date of earliest event reported): Fe	ebruary 22, 2023
APITAL SPECIALTY FINA t name of Registrant as Specified in Its	<del></del>
814-01175 (Commission File Number)	81-2878769 (IRS Employer Identification No.)
ON, MA	<u>02116</u> (Zip Code)
s telephone number, including area code:	(617) 516-2000
N/A ame or Former Address, if Changed Sinc	ce Last Report)
Act:	
Trading Symbol(s)	Name of each exchange on which registered
iling is intended to simultaneously satisf	New York Stock Exchange  Ty the filing obligation of the registrant under any of the
under the Securities Act (17 CFR 230.42	25)
der the Exchange Act (17 CFR 240.14a-1	12)
to Rule 14d-2(b) under the Exchange Ac	et (17 CFR 240.14d-2(b))
to Rule 13e-4(c) under the Exchange Ac	t (17 CFR 240.13e-4(c))
	Pursuant to Section 13 or 15(d) of Securities Exchange Act of 193 ort (Date of earliest event reported): February Final APITAL SPECIALTY FINAL to name of Registrant as Specified in Its 814-01175 (Commission File Number)  REET, 37TH FLOOR, DN, MA all Executive Offices)  Is telephone number, including area code: N/A fame or Former Address, if Changed Since Act:  Trading Symbol(s)  BCSF  Illing is intended to simultaneously satisfielow):  under the Securities Act (17 CFR 230.42 der the Exchange Act (17 CFR 240.14a-14a-14a-14a-14a-14a-14a-14a-14a-14a-

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. □

Emerging growth company □

Indicate by check mark whether the registrant is an emerging growth company 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).

### Item 7.01. Regulation FD Disclosure

On February 22, 2023, Bain Capital Specialty Finance, Inc. (the "Company") issued a press release, announcing Kroll Bond Rating Agency, LLC has assigned the Company an investment grade rating of BBB and Stable outlook. A copy of the press release is attached hereto as Exhibit 99.1.

The information in Item 7.01 of this Current Report on Form 8-K, including Exhibit 99.1 furnished herewith, is being furnished and shall not be deemed "filed" for any purpose of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of such Section. The information in this Current Report on Form 8-K shall not be deemed to be incorporated by reference into 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 filing.

#### Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

99.1 Bain Capital Specialty Finance, Inc. Press Release, dated February 22, 2023

104 Cover Page Interactive Data File (embedded within the Inline XBRL document)

### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, Bain Capital Specialty Finance, Inc. has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

## BAIN CAPITAL SPECIALTY FINANCE, INC.

Date: February 22, 2023 By: /s/ Jessica Yeager

Name: Jessica Yeager Title: Secretary