
**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): April 25, 2018

Aspen Aerogels, Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware
(State or Other Jurisdiction
of Incorporation)

001-36481
(Commission File Number)

04-3559972
(IRS Employer
Identification No.)

**30 Forbes Road, Building B,
Northborough, MA**
(Address of Principal Executive Offices)

01532
(Zip Code)

Registrant's Telephone Number, Including Area Code: (508) 691-1111

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 (§ 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

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 1.01 Entry into a Material Definitive Agreement.

On April 25, 2018, Aspen Aerogels, Inc. (the "Company") amended the Amended and Restated Loan and Security Agreement with Silicon Valley Bank, which was originally effective from August 31, 2014 to August 31, 2016 and subsequently extended through April 28, 2018 (the "Credit Facility"). Pursuant to the present seventh amendment (the "Amendment"), the Credit Facility's maturity date is extended to April 28, 2019 along with agreement on certain financial covenants applicable to the extended term. The summary of the Amendment is qualified in its entirety by reference to the full text of the Amendment, a copy of which will be attached as an exhibit to the Company's Quarterly Report on Form 10-Q for the period ending June 30, 2018.

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.

Aspen Aerogels, Inc.

Date: April 27, 2018

By: /s/ John F. Fairbanks

Name: John F. Fairbanks

Title: Vice President, Chief Financial Officer and Treasurer
