
**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: September 29, 2017
(Date of earliest event reported)**

Horizon Technology Finance Corporation
(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

814-00802
(Commission
File Number)

27-2114934
(IRS Employer
Identification Number)

312 Farmington Avenue
Farmington, CT
(Address of principal executive offices)

06032
(Zip Code)

Registrant's telephone number, including area code: **(860) 676-8654**

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 8.01. Other Events.

On September 29, 2017, Horizon Technology Finance Corporation (the “Company”) notified U.S. Bank National Association, the trustee (the “Trustee”) for the Company’s 7.375% Senior Notes due 2019 (the “Notes”), of the Company’s election to redeem the \$33,000,000 aggregate principal amount of the Notes outstanding, and instructed the Trustee to provide notice of such redemption to the holders of the Notes in accordance with the terms of the indenture governing the Notes. The Company expects the redemption to be completed on October 30, 2017. Following the redemption, none of the Notes will remain outstanding, and they will be delisted from the New York Stock Exchange. This Current Report on Form 8-K does not constitute a notice of redemption of the Notes.

On September 29, 2017, the Company issued a press release that announced the redemption of the Notes. A copy of the press release is furnished as Exhibit 99.1 to this report on Form 8-K and is incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits

[99.1 Press Release of Horizon Technology Finance Corporation, dated September 29, 2017](#)

SIGNATURE

Pursuant to the requirements of the Exchange Act, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: September 29, 2017

**HORIZON TECHNOLOGY FINANCE
CORPORATION**

By: /s/ Daniel R. Trolio
Daniel R. Trolio
Senior Vice President, Chief Financial Officer and
Treasurer



**Horizon Technology Finance Corporation
To Redeem 7.375% Senior Notes Due 2019**

FARMINGTON, Conn, September 29, 2017 – Horizon Technology Finance Corporation (Nasdaq: HRZN) (the “Company” or “Horizon”) announced today that it will redeem its 7.375% Senior Notes due 2019 (NYSE: HTF) (the “Notes”). The Company will redeem 100%, or \$33,000,000 aggregate principal amount, of the issued and outstanding Notes on October 30, 2017 (the “Redemption Date”), following which they will be delisted from the New York Stock Exchange. The redemption price per Note will be \$25 plus accrued and unpaid interest through, but excluding, the Redemption Date. The redemption of the Notes is expected to result in interest savings through the original maturity date of the Notes.

The Notes should be presented and surrendered by mail or by hand at the office of the paying agent, U.S. Bank National Association, 111 East Fillmore Ave, EP-MN-WS2N, St. Paul, MN 55107, Attention: Bondholder Services, Phone Inquiries: 1-800-934-6802.

About Horizon Technology Finance

Horizon Technology Finance Corporation is a leading specialty finance company that provides capital in the form of secured loans to venture capital backed companies in the technology, life science, healthcare information and services, and cleantech industries. The investment objective of Horizon is to maximize its investment portfolio’s return by generating current income from the debt investments it makes and capital appreciation from the warrants it receives when making such debt investments. Headquartered in Farmington, Connecticut, Horizon has regional offices in Pleasanton, California, Reston, Virginia and Boston, Massachusetts. Horizon's common stock trades on the NASDAQ Global Select Market under the ticker symbol "HRZN".

Forward-Looking Statements

Statements included herein may constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Statements other than statements of historical facts included in this press release may constitute forward-looking statements and are not guarantees of future performance, condition or results and involve a number of risks and uncertainties. Actual results may differ materially from those in the forward-looking statements as a result of a number of factors, including those described from time to time in our filings with the Securities and Exchange Commission. Horizon undertakes no duty to update any forward-looking statement made herein. All forward-looking statements speak only as of the date of this press release.

Contact:

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