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): June 4, 2020

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 (I.R.S. Employer Identification No.)

312 Farmington Avenue

Farmington, CT 06032

(Address of principal executive offices and zip code)

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

Check the appropriate box below if the Form 8-K 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.

Title of each class	Ticker symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.001 per share	HRZN	The Nasdaq Stock Market LLC
6.25% Notes due 2022	HTFA	The New York Stock Exchange

Section 5 Corporate Governance and Management

Item 5.07 Submission of Matters to a Vote of Security Holders.

Annual Meeting Results

On June 4, 2020, Horizon Technology Finance Corporation (the "Company") held its annual meeting of stockholders (the "Annual Meeting"). At the Annual Meeting, the Company's stockholders approved two proposals. The proposals are described in detail in the Company's definitive proxy statement for the Annual Meeting as filed with the Securities and Exchange Commission on April 22, 2020. As of April 16, 2020, the record date for the Annual Meeting, 16,855,754 shares of common stock were eligible to vote.

Proposal 1. The Company's stockholders elected two Class I directors of the Company, each of whom will serve until the 2023 Annual Meeting, or until his successor is duly elected and qualified or until his earlier resignation, removal from office, death or incapacity. The two directors were elected pursuant to the voting results set forth below:

			Broker
	<u>For</u>	<u>Withheld</u>	<u>Non-Votes</u>
James J. Bottiglieri	4,458,847	1,005,189	8,376.566
Gerald A. Michaud	5,153,992	310,044	8,376,566

Proposal 2. The Company's stockholders ratified the selection of RSM US LLP to serve as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2020, as set forth below:

<u>For</u>	<u>Against</u>	<u>Abstain</u>
13,478,122	235,590	126,890

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: June 4, 2020

HORIZON TECHNOLOGY FINANCE CORPORATION

By: /s/ Robert D. Pomeroy, Jr.

Robert D. Pomeroy, Jr. Chief Executive Officer and Chairman of the Board