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 13, 2023

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 \S 230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR \S 240.12b-2). Emerging growth company \square			
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. \Box			
	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
	4.875% Notes due 2026	HTFB	The New York Stock Exchange
	6.25% Notes due 2027	HTFC	The New York Stock Exchange

Section 5 Corporate Governance and Management
Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory
Arrangements of Certain Officers

On February 23, 2023, the Board of Directors (the "Board") of Horizon Technology Finance Corporation (the "Company") unanimously appointed Kimberley A. O'Connor to the Board. On March 10, 2023, after potential conflicts were identified in connection with the recently announced acquisition of Horizon Technology Finance Management LLC, the Company's investment advisor, by an affiliate of Monroe Capital LLC (the "Transaction"), which may have resulted in an inability of certain service providers to be deemed independent following the closing of the Transaction, Ms. O'Connor elected to resign from the Board. Ms. O'Connor did not resign because of any disagreement with the Company.

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: March 13, 2023 HORIZON TECHNOLOGY FINANCE CORPORATION

By: /s/ Robert D. Pomeroy, Jr. Robert D. Pomeroy, Jr. Chief Executive Officer

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