Horizon Technology Finance Corp Form 8-K March 12, 2013

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 12, 2013

HORIZON TECHNOLOGY FINANCE CORPORATION

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction814-0080227-2114934(Commission File Number)(I.R.S. Employer Identification No.)of incorporation)

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))

Section 8 Other Events Item 8.01 Other Events

On March 8, 2013, Horizon Technology Finance Corporation (the "Company") announced that its Board of Directors has declared a dividend of \$0.345 per share, payable in such amounts and on such dates to stockholders of record, as set forth below.

		Amount
Record Date	Payment Date	Per
		Share
3/20/2013	4/15/2013	\$0.115
4/18/2013	5/15/2013	\$0.115
5/20/2013	6/17/2013	\$0.115
Total for Second Quarter 2013:		\$0.345

A copy of the press release announcing such dividend is attached hereto as Exhibit 99.1 and is incorporated by reference herein.

Section 9 Financial Statements and Exhibits Item 9.01 Financial Statements and Exhibits

(d) Exhibits.

99.1 Press release of the Company dated March 12, 2013.

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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 12, 2013 HORIZON TECHNOLOGY FINANCE CORPORATION

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

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