FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0104

Estimated average burden hours per response: 0.5

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* SAVAGE JOSEPH J	2. Date of Event Requiring Stater (Month/Day/Yea	ment	3. Issuer Name and Ticker or Trading Symbol Horizon Technology Finance Corp [HRZN]					
(Last) (First) (Middle) 312 FARMINGTON AVENUE	03/03/2016	(Che	Relationship of Reporting Po (Check all applicable) X Director Officer (give title below)	10% Owne Other (spe below)	(Mor ecify 6. In App	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person		
(Street) FARMINGTON CT 06032								
(City) (State) (Zip)								
Table I - Non-Derivative Securities Beneficially Owned								
1. Title of Security (Instr. 4)			Amount of Securities eneficially Owned (Instr. 4)			4. Nature of Indirect Beneficial Ownership (Instr. 5)		
No securities are beneficially owned			0	D				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)								
1. Title of Derivative Security (Instr. 4)	2. Date Exerc Expiration Da (Month/Day/Y	ite	3. Title and Amount of Securi Underlying Derivative Securi 4)		4. Conversion or	Form: Direct (D) of or Indirect tive (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Exercise Price of Derivative Security			

Explanation of Responses:

Remarks:

/s/Joseph J. Savage

03/07/2016

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

 $^{^{\}star}$ If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

^{**} Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).