SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM T-1

STATEMENT OF ELIGIBILITY UNDER THE TRUST INDENTURE ACT OF 1939 OF A CORPORATION DESIGNATED TO ACT AS TRUSTEE

Check if an Application to Determine Eligibility of a Trustee Pursuant to Section 305(b)(2) ⊠

U.S. BANK NATIONAL ASSOCIATION

(Exact name of Trustee as specified in its charter)

31-0841368

I.R.S. Employer Identification No.

800 Nicollet Mall Minneapolis, Minnesota (Address of principal executive offices)

55402 (Zip Code)

Melissa A. Rosal
U.S. Bank National Association
190 S. LaSalle Street, 7th
Chicago, Illinois 60603
(312) 332-7496
(Name, address and telephone number of agent for service)

Horizon Technology Finance Corporation

(Issuer with respect to the Securities)

Delaware (State or other jurisdiction of incorporation or organization)

27-2114934 (I.R.S. Employer Identification No.)

312 Farmington Avenue Farmington, CT (Address of Principal Executive Offices)

06032 (Zip Code)

Debt Securities (Title of the Indenture Securities)

FORM T-1

Item 1. GENERAL INFORMATION. Furnish the following information as to the Trustee.

a) Name and address of each examining or supervising authority to which it is subject.

Comptroller of the Currency Washington, D.C.

b) Whether it is authorized to exercise corporate trust powers.

Yes

Item 2. AFFILIATIONS WITH OBLIGOR. If the obligor is an affiliate of the Trustee, describe each such affiliation.

None

Items 3-15 Items 3-15 are not applicable because to the best of the Trustee's knowledge, the obligor is not in default under any Indenture for which the Trustee acts as Trustee.

Item 16. LIST OF EXHIBITS: List below all exhibits filed as a part of this statement of eligibility and qualification.

- 1. A copy of the Articles of Association of the Trustee.*
- 2. A copy of the certificate of authority of the Trustee to commence business, attached as Exhibit 2.
- 3. A copy of the certificate of authority of the Trustee to exercise corporate trust powers, attached as Exhibit 3.
- 4. A copy of the existing bylaws of the Trustee.**
- 5. A copy of each Indenture referred to in Item 4. Not applicable.
- 6. The consent of the Trustee required by Section 321(b) of the Trust Indenture Act of 1939, attached as Exhibit 6.
- 7. Report of Condition of the Trustee as of September 30, 2011 published pursuant to law or the requirements of its supervising or examining authority, attached as Exhibit 7.

^{*} Incorporated by reference to Exhibit 25.1 to Amendment No. 2 to registration statement on S-4, Registration Number 333-128217 filed on November 15, 2005.

^{**} Incorporated by reference to Exhibit 25.1 to registration statement on S-4, Registration Number 333-166527 filed on May 5, 2010.

SIGNATURE

Pursuant to the requirements of the Trust Indenture Act of 1939, as amended, the Trustee, U.S. BANK NATIONAL ASSOCIATION, a national banking association organized and existing under the laws of the United States of America, has duly caused this statement of eligibility and qualification to be signed on its behalf by the undersigned, thereunto duly authorized, all in the City of Chicago, State of Illinois on the 7th of February, 2012.

By: /s/ Melissa A. Rosal Melissa A. Rosal Vice President

Exhibit 2



Washington, DC 20219

CERTIFICATE OF CORPORATE EXISTENCE

I, John Walsh, Acting Comptroller of the Currency, do hereby certify that:

- 1. The Comptroller of the Currency, pursuant to Revised Statutes 324, et seq, as amended, and 12 USC l, et seq, as amended, has possession, custody, and control of all records pertaining to the chartering, regulation, and supervision of all national banking associations.
- 2. "U.S. Bank National Association," Cincinnati, Ohio (Charter No. 24), is a national banking association formed under the laws of the United States and is authorized thereunder to transact the business of banking on the date of this certificate.



IN TESTIMONY WHEREOF, today, September 14, 2011, I have hereunto subscribed my name and caused my seal of office to be affixed to these presents at the U.S. Department of the Treasury, in the City of Washington, District of Columbia.

Acting Comptroller of the Currency

John Walch

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Exhibit 3



Comptroller of the Currency Administrator of National Banks

Washington, DC 20219

CERTIFICATION OF FIDUCIARY POWERS

I, John Walsh, Acting Comptroller of the Currency, do hereby certify that:

1. The Office of the Comptroller of the Currency, pursuant to Revised Statutes 324, et seq, as amended, and 12 USC 1, et seq, as amended, has possession, custody, and control of all records pertaining to the chartering, regulation, and supervision of all national banking associations.

2, "U.S. Bank National Association," Cincinnati, Ohio (Charter No. 24), was granted, under the hand and seal of the Comptroller, the right to act in all fiduciary capacities authorized under the provisions of the Act of Congress approved September 28, 1962, 76 Stat. 668, 12 USC 92a, and that the authority so granted remains in full force and effect on the date of this certificate,



IN TESTIMONY WHEREOF, today, September 14, 2011, I have hereunto subscribed my name and caused my seal of office to be affixed to these presents at the U.S. Department of the Treasury, in the City of Washington, District of Columbia.

Acting Comptroller of the Currency

John Makh

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Exhibit 6

CONSENT

In accordance with Section 321(b) of the Trust Indenture Act of 1939, the undersigned, U.S. BANK NATIONAL ASSOCIATION hereby consents that reports of examination of the undersigned by Federal, State, Territorial or District authorities may be furnished by such authorities to the Securities and Exchange Commission upon its request therefor.

Dated: February 7, 2012

By: /s/ Melissa A. Rosal

Melissa A. Rosal Vice President

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Exhibit 7 U.S. Bank National Association Statement of Financial Condition As of 9/30/2011

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	9/30/2011
Assets	
Cash and Balances Due From Depository Institutions	\$ 13,707,494
Securities	66,888,393
Federal Funds	5,954
Loans & Lease Financing Receivables	197,036,739
Fixed Assets	5,547,055
Intangible Assets	12,420,133
Other Assets	23,843,503
Total Assets	\$319,449,271
Liabilities	
Deposits	\$226,338,015
Fed Funds	7,802,656
Treasury Demand Notes	0
Trading Liabilities	545,669
Other Borrowed Money	35,170,032
Acceptances	0
Subordinated Notes and Debentures	6,179,246
Other Liabilities	9,493,484
Total Liabilities	\$285,529,102
Equity	
Minority Interest in Subsidiaries	\$ 1,912,544
Common and Preferred Stock	18,200
Surplus	14,136,872
Undivided Profits	17,852,553
Total Equity Capital	\$ 33,920,169
Total Liabilities and Equity Capital	\$319,449,271