

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, DC 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): December 27, 2006

EQUINIX, INC.

(Exact Name of Registrant as Specified in its Charter)

Delaware

000-31293

77-0487526

(State or Other Jurisdiction of
Incorporation)

(Commission File Number)

(I.R.S. Employer
Identification Number)

301 Velocity Way, 5th Floor
Foster City, California 94404
(650) 513-7000

(Addresses, including zip code, and telephone numbers, including area
code, of principal executive offices)

Check the appropriate box below if the Form 8-K filing 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))

Item 1.01. Entry into a Material Definitive Agreement

On December 27, 2006, Equinix RP II, LLC ("Equinix RP"), a Delaware single member limited liability company wholly owned by Equinix Operating Co., Inc. ("Op Co"), a Delaware corporation and wholly-owned subsidiary of Equinix, Inc. ("Equinix"), entered into a modification agreement to amend (the "Amendment") its Loan and Security Agreement and Note (the "Mortgage") dated as of December 21, 2005 with SFT I, Inc., a Delaware corporation ("Lender"). The Amendment increases the loan secured by the Mortgage (the "Loan") by \$40 million to a total of \$100 million. The Loan remains secured by the 32 acre Beaumeade Business Park owned by Equinix RP in Ashburn, Virginia. The original Loan term remains unchanged at 20 years with an annual fixed interest rate of 8.00%. Equinix's guaranty of certain of the Loan obligations was reaffirmed in connection with the Amendment. Lender (or its affiliates) also owns a data center located in El Segundo, California leased by Op Co, and unimproved land in San Jose, California also leased by Op Co. A copy of the related press release is attached hereto as Exhibit 99.1.

On December 27, 2006, Equinix ("Assignor") and Op Co ("Assignee") also entered into an Assignment and Assumption of Lease (the "Assignment") with Equinix RP ("Landlord"). The Assignment assigns all right, title, interest and responsibility under the Original Deed of Lease (the "Lease") dated December 21, 2005, by and between Landlord and Assignor, regarding the leased premises located at 21691, 21701, 21711, 21715, 21721 and 21731 Filigree Court in Ashburn, Virginia. The Assignment is effective as of December 27, 2006. Equinix concurrently entered into an associated Guaranty of Lease in favor of Landlord pursuant to which Equinix guarantees the performance of Op Co's obligations under the Lease.

Following the Assignment, on December 27, 2006, Equinix RP and Op Co entered into an amendment of the Lease (the "Lease Amendment"). The Lease Amendment modifies the basic rent due thereunder and expands the circumstances under which Op Co can assign its interest in the Lease.

Item 2.03. Creation of a Direct Financial Obligation or an Obligation Under an Off-Balance Sheet Arrangement of a Registrant

Please refer to the disclosure in Item 1.01 above regarding the Amendment, the Assignment and the Lease Amendment.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits.

99.1 Press Release of Equinix, Inc. dated January 3, 2007.

SIGNATURES

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.

EQUINIX, INC.

DATE: January 3, 2007

By: /s/ Keith D. Taylor

Keith D. Taylor
Chief Financial Officer

EXHIBIT INDEX

Exhibit Number -----	Description -----
99.1	Press Release of Equinix, Inc. dated January 3, 2007.

Equinix Closes Additional Financing for Washington, D.C. Area Expansion

FOSTER CITY, Calif.--(BUSINESS WIRE)--Jan. 3, 2007--Equinix, Inc. (Nasdaq:EQIX), the leading provider of network-neutral data centers and Internet exchange services, today announced that it has received \$40 million in additional financing for the expansion of its Washington, D.C. area data center campus as originally outlined in an announcement on September 18, 2006.

Equinix is increasing the existing mortgage on its Washington, D.C. area campus from \$60 million to \$100 million, on the same terms as the initial mortgage, which is a fixed rate of 8% and a 20-year term. Equinix intends to use the additional funding as part of its previously announced expansion strategy for the D.C. area (http://www.equinix.com/press/press/2006/09_18_06.html).

Equinix is building out an existing shell on the campus and intends to open the new Internet Business Exchange(TM) (IBX(R)) center for customers this month. The Washington, D.C. area campus is located in the Dulles Corridor and is home to many of the region's technology companies. The new IBX will add approximately 100,000 gross square feet and increase sellable cabinets by 1,700 to meet increasing demand in the Washington, D.C. area. Separately, the company received rezoning approval over the past summer, enabling Equinix to increase its build out capacity on the campus by approximately 100,000 square feet.

"The receipt of financing for the new Washington, D.C. area IBX, in addition to the \$110 million in financing for our Chicago build, which we expect to close in the next few weeks, will enable us to execute on our vision and maximize flexibility in managing our expansion plans without dilution to our shareholders," said Peter Van Camp, CEO of Equinix. "The new Washington, D.C. area IBX will accommodate the strong pipeline already built for this center and solidify our position as the leading provider of colocation and network exchange services."

About Equinix

Equinix is the leading global provider of network-neutral data centers and Internet exchange services for enterprises, content companies, systems integrators and network services providers. Through the company's Internet Business Exchange(TM) (IBX(R)) centers in 10 markets in the U.S. and Asia, customers can directly interconnect with every major global network and ISP for their critical peering, transit and traffic exchange requirements. These interconnection points facilitate the highest performance and growth of the Internet by serving as neutral and open marketplaces for Internet infrastructure services, allowing customers to expand their businesses while reducing costs.

This press release contains forward-looking statements that involve risks and uncertainties. Actual results may differ materially from expectations discussed in such forward-looking statements. Factors that might cause such differences include, but are not limited to, the challenges of acquiring, operating and constructing IBX centers and developing, deploying and delivering Equinix services; a failure to receive significant revenue from customers in recently-acquired data centers; failure to complete any financing arrangements contemplated from time to time; failure to receive the proceeds from our loan commitments as expected; competition from existing and new competitors; the ability to generate sufficient cash flow or otherwise obtain funds to repay new or outstanding indebtedness; the loss or decline in business from our key customers; the results of any regulatory review of past stock option grants and practices or any litigation relating to such grants and practices; and other risks described from time to time in Equinix's filings with the Securities and Exchange Commission. In particular, see Equinix's recent quarterly and annual reports filed with the Securities and Exchange Commission, copies of which are available upon request from Equinix. Equinix does not assume any obligation to update the forward-looking information contained in this press release.

Equinix and IBX are registered trademarks of Equinix, Inc.
Internet Business Exchange is a trademark of Equinix, Inc.

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