
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): March 27, 2007

EQUINIX, INC.

(Exact Name of Registrant as Specified in its Charter)

Delaware
(State or Other Jurisdiction
of Incorporation)

000-31293
(Commission File Number)

77-0487526
(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))
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Item 8.01 Other Events

On March 27, 2007, Equinix, Inc. ("Equinix") issued a press release announcing its proposed offering of convertible subordinated notes. A copy of Equinix's press release is attached hereto as Exhibit 99.1.

Item 9.01. Financial Statements and Exhibits**(d) Exhibits.**

99.1 Press Release of Equinix, Inc. dated March 27, 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.

DATE: March 27, 2007

EQUINIX, INC.

By: /s/ Keith D. Taylor
Keith D. Taylor
Chief Financial Officer

EXHIBIT INDEX

**Exhibit
Number**

Description

99.1

Press Release of Equinix, Inc. dated March 27, 2007.

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FOR IMMEDIATE RELEASE

**EQUINIX ANNOUNCES PROPOSED \$200 MILLION OFFERING OF
CONVERTIBLE SUBORDINATED NOTES DUE 2012**

Foster City, CA — March 27, 2007 — Equinix, Inc. (Nasdaq: EQIX), the leading provider of network-neutral data centers and Internet exchange services, today announced that it intends to offer, subject to market and other considerations, \$200 million aggregate principal amount of unsecured Convertible Subordinated Notes due 2012 under an automatically effective shelf registration statement on file with the Securities and Exchange Commission. Equinix also expects to grant the underwriter an over-allotment option to purchase up to \$30 million aggregate principal amount of additional notes on the same terms and conditions.

The Company intends to use the net proceeds from the offering for general corporate purposes, including the funding of the Company's expansion activities and working capital requirements.

Citigroup Corporate and Investment Banking is acting as the sole book-running manager of the offering.

The interest rate, conversion price and other terms will be determined by negotiations between Equinix and the underwriter upon pricing of the notes.

This press release shall not constitute an offer to sell or the solicitation of an offer to buy any securities, nor shall there be any sale of these securities in any state in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state. The offering of securities may be made only by means of a prospectus. Copies of the prospectus can be obtained from Citigroup Corporate and Investment Banking, Brooklyn Army Terminal, 140 58th Street, 8th Floor, Brooklyn, New York, 11220, Tel: (718) 765-6732 or Fax: (718) 765-6734.

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This press release contains forward-looking statements that involve risks and uncertainties. Actual events may differ materially from expectations discussed in such forward-looking statements. Factors that might cause such differences include those described in the Company's registration statement on Form S-3 filed with the Securities and Exchange Commission on the date hereof, as well as periodic reports filed with the Commission. 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.