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): September 7, 2005

EOUINIX, INC.

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(Exact Name of Registrant as Specified in its Charter)

> 301 Velocity Way 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 September 7, 2005, Equinix Operating Co., Inc., a Delaware Corporation and wholly-owned subsidiary of Equinix, Inc. ("Equinix") entered into a definitive purchase and sale agreement ("Agreement") with 1920 East Maple LLC, a Delaware limited liability company ("Seller"). The Agreement governs the purchase by Equinix of an existing, improved 107,000 square foot data center located in El Segundo, California. The purchase price was determined through negotiations between Equinix and Seller, and is approximately \$34.5 million to be paid in cash at closing. The transaction is scheduled to close on or about September 15, 2005. Equinix intends to operate the premises as a data center consistent with other facilities they currently maintain. There is no material relationship between Equinix and Seller.

Item 2.02. Results of Operations and Financial Condition

The information in Item 2.02 of this Current Report is being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section. The information in Item 2.02 of this Current Report shall not be incorporated by reference into any registration statement or other document pursuant to the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing.

On September 13, 2005, the Company issued a press release confirming our previously released guidance for 2005. A copy of the press release is attached as Exhibit 99.1.

Item 5.02. Appointment of Principal Officers

Renee F. Lanam will manage Equinix's expansion efforts and has been

appointed the Company's Chief Development Officer. Keith D. Taylor has been appointed the Company's Chief Financial Officer. Both of these appointments became effective September 13, 2005. Prior to these appointments, Ms. Lanam served as the Company's Chief Financial Officer and Mr. Taylor served as the Company's Vice President, Finance and Chief Accounting Officer.

Item 9.01. Financial Statements and Exhibits

- (c) Exhibits.
- 99.1 Press Release of Equinix, Inc. dated September 13, 2005, furnished in accordance with Item 2.02 of this Current Report on Form 8-K.

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: September 13, 2005 By: /s/ KEITH D. TAYLOR

Keith D. Taylor Chief Financial Officer Equinix Announces Acquisition of New Data Center in L.A. Area and Future Expansion Plans; Company Plans Investor Conference Call

FOSTER CITY, Calif. -- (BUSINESS WIRE) -- Sept. 13, 2005--

Strong Demand for Internet Exchange Services Drives Executive Level Changes and New Real Estate Acquisition Plans to Support Continued Expansion

Equinix, Inc. (Nasdaq:EQIX), the leading provider of network-neutral data centers and Internet exchange services, today announced an agreement to acquire a new data center in the Los Angeles area as the company continues to expand its data center operations in response to strong customer growth. Equinix will discuss the purchase of the new data center, the company's future expansion plans to lease, buy or build data center properties, and organizational changes to support its expansion plans on an investor conference call scheduled for Wednesday, September 14, 2005, at 8:30 a.m. ET (5:30 a.m. PT).

The new center will be acquired through a purchase, where Equinix will own the land, the building and the data center assets. The center, located in El Segundo, will become Equinix's third IBX center in the Los Angeles area, and follows expansions announced by Equinix earlier this year in the Silicon Valley and Chicago markets. It will provide Equinix with additional data center space to respond to strong customer demand in the Los Angeles market, particularly among the large aggregation of rapidly growing digital media companies in the region.

Originally built for Exodus Communications in 2001 at a cost of approximately \$80 million, the 107,000 square foot stand-alone center was purchased for \$34.5 million. Equinix conducted a rigorous review of all data center properties on the market in the Los Angeles area and identified this property to be the only center available to meet Equinix's high standards. The center, with its advanced power infrastructure, will add approximately 2,000 cabinets and will double Equinix's Los Angeles area footprint to more than 200,000 square feet. Equinix intends to open the new center for customers in the first half of 2006.

The center will be interconnected to Equinix's downtown Los Angeles IBX centers through redundant dark fiber links managed by Equinix. This interconnection fabric will enable occupants in each center to have direct access to each other as if they were in the same location, and it will provide immediate access to the more than 85 networks currently operating within Equinix's L.A. IBX. The new center will also feature a physical infrastructure that is consistent with Equinix's industry-leading standards for high-performance, security, environmental control and power availability.

Equinix also announced today that the company is considering future expansion plans to lease, buy or build data center properties in targeted large metropolitan markets as warranted by customer demand. To further advance this initiative Chief Financial Officer Renee Lanam will manage Equinix's expansion efforts under the title of Chief Development Officer. Keith Taylor, Vice President, Finance and Chief Accounting Officer of Equinix, will be named CFO.

"With three data center acquisitions since the beginning of 2005, Equinix is responding to the strong customer growth that is solidifying our leadership position in the colocation and exchange services market and paving the way to meeting our goal of building a \$500 million dollar company," said Peter Van Camp, CEO of Equinix. "As our expansion plans are critical to the growth of the company, Equinix has committed a seasoned veteran of the Equinix senior management team, Renee Lanam, to oversee these efforts. I have the utmost confidence in Renee's leadership in this new role, and I am excited that Keith Taylor, who also has a depth of knowledge and financial experience from a long tenure at Equinix, will serve as the company's CFO."

"As customer demand drives new expansions, the current market environment gives us a significant amount of flexibility to lease, purchase or build attractive data center properties," said Renee Lanam, Chief Development Officer of Equinix. "We plan to explore new builds through build-out partnerships or other financing strategies to reduce the outlay of cash and maximize shareholder returns."

Equinix intends to invest approximately \$15.0 million of capital expenditures to upgrade the center to Equinix standards, of which \$2.0 to \$3.0 million is expected to be incurred in 2005, increasing 2005 expansion capex guidance to a range of \$25.0 to \$30.0 million and total capex to a range of \$42.0 to \$48.0 million. The company intends to explore sale-leaseback opportunities before year-end to minimize the cash outlay related to the purchase of the center. With this goal, current 2005 guidance on free cash flow of greater than \$30.0 million remains unchanged. Revenue and EBITDA guidance for the year also remain unchanged.

Equinix will hold an investor conference call to discuss the new Los Angeles area data center purchase, the company's expansion

strategy and organizational changes on Wednesday, September 14, 2005, at 8:30 a.m. ET (5:30 a.m. PT). To join the conference call, please dial 1-773-799-3263 and reference the passcode (EQIX). A simultaneous live Webcast of the call will be available over the Internet at www.equinix.com, under the Investor Relations heading.

A replay of the call will be available beginning on September 14th, 2005 at 7:00 a.m. PT. by dialing 1-203-369-0615. In addition, the Webcast will be available on the company's Web site at www.equinix.com. No password is required for either method of replay.

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 11 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

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 operating IBX centers and developing, deploying and delivering Equinix services; a failure to receive significant revenue from customers in recently-acquired data centers; competition from existing and new competitors; the ability to generate sufficient cash flow or otherwise obtain funds to repay outstanding indebtedness; the loss or decline in business from our key customers 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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