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: **January 15, 2009** (Date of earliest event Reported)

EQUINIX, INC.

(Exact Name of Registrant as Specified in its Charter)

000-31293 77-0487526 Delaware (State or Other Jurisdiction of (Commission File Number) (I.R.S. Employer Identification Incorporation) 301 Velocity Way, 5th Floor Foster City, California 94404 (650) 513-7000 (Addresses 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 January 15, 2009, Equinix Group Limited, a wholly-owned subsidiary of Equinix, Inc., entered into an amendment (the "Amendment") to it £82,000,000 Senior Facilities Agreement dated June 29, 2007 with CIT Bank Limited, as arranger, CIT Capital Finance (UK) Limited, as administrative agent and security trustee and the Lenders (as defined therein). The Amendment relates to, among other things, the amendment of a financial covenant to increase maximum permitted capital expenditures as measured annually and acknowledgment of the appointment of Eric Schwartz as President, Equinix Europe on June 1, 2008.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934	, the Registrant has duly	caused this report to l	be signed on its behalf by	the undersigned l	nereunto duly
authorized.					

EQUINIX, INC.

By: /s/ KEITH D. TAYLOR
Keith D. Taylor
Chief Financial Officer DATE: January 20, 2009