

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Form 8-A

FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES
PURSUANT TO SECTION 12(B) OR (G) OF THE
SECURITIES EXCHANGE ACT OF 1934

EQUINIX, INC.

(Exact Name of Registrant as Specified in Its Charter)

Delaware
(State of
Incorporation or Organization)

77-0487526
(I.R.S. Employer
Identification Number)

901 Marshall Street
Redwood City, California
(Address of Principal Executive Offices)

94063
(Zip Code)

<TABLE>
<S> If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c), please check the following box. [_]
</TABLE>

<C> If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d), please check the following box. [X]

Securities Act registration statement file number to which this form relates: 333-39752

(If applicable)

Securities to be registered pursuant to Section 12(b) of the Act:

Title of Each Class to be so Registered	Name of Each Exchange on Which Each Class is to be Registered
Not Applicable	Not Applicable

Securities to be registered pursuant to Section 12(g) of the Act:

Common Stock, \$0.001 par value

(Title of class)

Item 1. Description of Registrant's Securities to be Registered.

Incorporated herein by reference to the Description of Capital Stock section of the Company's Registration Statement on Form S-1 (File No. 333-39752).

Item 2. Exhibits.

Exhibit

Number Description

- 3.1* Amended and Restated Certificate of Incorporation of the Registrant.
- 3.2* Bylaws of the Registrant.
- 3.3** Form of Amended and Restated Certificate of Incorporation to be filed upon the closing of the offering made pursuant to the Registration Statement.
- 3.4** Amended and Restated Bylaws of the Registrant to be effective upon the closing of the offering made pursuant to the Registration Statement.
- 4.2** Form of Registrant's Common Stock Certificate.
- 10.3* Common Stock Registration Rights Agreement, dated as of December 1, 1999, by and among the Registrant, Benchmark Capital Partners II, L.P., Cisco Systems, Inc., Microsoft Corporation, ePartners, Albert M. Avery, IV and Jay S. Adelson (as investors), and the Initial Purchasers.

10.6* Amended and Restated Investors' Rights Agreement, dated as of May 8, 2000, by and between the Registrant, the Series A Purchasers, the Series B Purchasers, the Series C Purchasers and members of the Registrant's management.

*Incorporated herein by reference to the exhibits of the same number in the Registrant's Registration Statement on Form S-4 (File No. 333-93749).

**Incorporated herein by reference to the exhibits of the same number in the Registrant's Registration Statement on Form S-1 (File No. 333-39752).

SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

EQUINIX, INC.

Date: August 4, 2000

By: /s/ Philip J. Koen

Philip J. Koen
Chief Financial Officer, Corporate
Development Officer and Secretary