

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549**

FORM 8-A

**FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES
PURSUANT TO SECTION 12(b) OR 12(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 No.)

**One Lagoon Drive
Redwood City, California 94065**

(Address of Principal Executive Offices) (Zip Code)

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
0.250% Senior Notes due 2027 1.000% Senior Notes due 2033	The Nasdaq Stock Market LLC The Nasdaq Stock Market LLC

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.

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.

If this form relates to the registration of a class of securities concurrently with a Regulation A offering, check the following box.

Securities Act registration statement or Regulation A offering statement file number to which this form relates:

333-249763
(If applicable)

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

None
(Title of Class)

INFORMATION REQUIRED IN REGISTRATION STATEMENT

Equinix, Inc. (the "Company") has filed with the Securities and Exchange Commission (the "Commission") pursuant to Rule 424(b) under the Securities Act of 1933 a prospectus supplement dated February 24, 2021 (the "Prospectus Supplement") to a prospectus dated October 30, 2020 (the "Prospectus") contained in the Company's effective Registration Statement on Form S-3 (File No. 333-249763), which Registration Statement was filed with the Commission on October 30, 2020, relating to the securities to be registered hereunder. The Company incorporates by reference the Prospectus and the Prospectus Supplement to the extent set forth below.

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

The information required by this item is incorporated by reference to the information contained in the sections captioned "Description of Notes" and "Material U.S. Federal Income Tax Considerations" in the Prospectus Supplement and "Description of Debt Securities" in the Prospectus.

Item 2. Exhibits

Exhibit Number	Description
4.1	Indenture dated as of December 12, 2017 between Equinix, Inc. and U.S. National Bank, as trustee (incorporated herein by reference to Exhibit 4.2 to Equinix, Inc.'s Registration Statement on Form S-3 (File No. 333-249763) filed with the Commission on October 30, 2020).
4.2	Form of 0.250% Senior Note due 2027 (incorporated herein by reference to Exhibit 4.1 to Equinix, Inc.'s Current Report on Form 8-K filed with the Commission on March 11, 2021).
4.3	Form of 1.000% Senior Note due 2033 (incorporated herein by reference to Exhibit 4.2 to Equinix, Inc.'s Current Report on Form 8-K filed with the Commission on March 11, 2021).

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.

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

Date: March 11, 2021
