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. EQUINIX EUROPE 2 FINANCING CORPORATION LLC

(Exact Name of Registrant as Specified in Its Charter)

Delaware

77-0487526

(State of Incorporation or Organization)

(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

Name of Each Exchange on Which

to Be so Registered

Each Class Is to Be Registered

3.650% Senior Notes due 2033

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. \Box

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

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

333-275203 333-275203-01

(If applicable)

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

None (Title of Class)

INFORMATION REQUIRED IN REGISTRATION STATEMENT

Equinix Europe 2 Financing Corporation LLC (the "Issuer"), a Delaware limited liability company and an indirect, wholly-owned subsidiary of Equinix, Inc. (the "Guarantor"), a Delaware corporation, together with the Guarantor, have filed with the Securities and Exchange Commission (the "Commission") pursuant to Rule 424(b) under the Securities Act of 1933, as amended, a prospectus supplement dated August 28, 2024 (the "Prospectus Supplement") to a prospectus dated March 18, 2024 (the "Prospectus") contained in the Issuer and the Guarantor's Post Effective Amendment No. 1 to the Registration Statement on Form S-3 (File No. 333-275203), which Registration Statement was initially filed with the Commission on October 27, 2023, relating to the securities to be registered hereunder.

The Issuer and the Guarantor incorporate 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

4.1

Number Description

Indenture dated as of March 18, 2024, among Equinix Europe 2 Financing Corporation LLC, as issuer, Equinix, Inc. as guarantor, and U.S. Bank Trust Company, National Associate as trustee (incorporated herein by reference to Exhibit 4.4 to the Post Effective Amendment No. 1 to the Registration Statement on Form S-3 (File No. 333-275203) initially filed with the Commission on October 27, 2023).

- 4.2 Second Supplemental Indenture, dated as of September 3, 2024, among Equinix Europe 2 Financing Corporation LLC, as Issuer, Equinix, Inc, as guarantor, Elavon Financial Services DAC, UK Branch, as paying agent, and U.S. Bank Trust Company, National Association as registrar and trustee (incorporated herein by reference to Exhibit 4.2 to Equinix, Inc.'s Current Report on Form 8-K filed with the Commission on September 3, 2024).
- 4.3 Form of 3.650% Senior Notes due 2033 (incorporated herein by reference to Exhibit 4.3 to Equinix, Inc.'s Current Report on Form 8-K filed with the Commission on September 3, 2024).

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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

Equinix Europe 2 Financing Corporation LLC

By: /s/ Keith D. Taylor
Name: Keith D. Taylor
Title: Authorized Signatory

Date: September 3, 2024