FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| (Print or Ty | pe Response | s) | | 1 | | | | | | | | | 1 | | | | |
|--|---------------|--|------------------------|--|----------|---|-------|----------------------------|---|------------|--------------------------|---|--|--------------------------------------|---|--|--|
| 1. Name and Address of Reporting Person * PAISLEY CHRISTOPHER B | | | | 2. Issuer Name and Ticker or Trading Symbol EQUINIX INC [EQIX] | | | | | | | mbol | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | | |
| (Last) (First) (Middle) 301 VELOCITY WAY | | | | 3. Date of Earliest Transaction (Month/Day/Year) 11/24/2009 | | | | | | | //Year) | | er (give title belo | ow) | Other (specif | y below) | |
| (Street) FOSTER CITY, CA 94404 | | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | | n/Day/Year) | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City | | (State) | (Zip) | | | | | | | | | | | | | | |
| (City | , | (State) | (Zip) | | | Tal | ble I | - Non | -Deri | | | | | osed of, or l | | Owned | |
| 1.Title of Security (Instr. 3) | | 2. Transaction Date (Month/Day/Year) | | | | (Instr. 8) | | (A) o | | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | | | Ownership Form: | Beneficia | |
| | | | | (Month/Day/Year) | | | ode | V | Amoun | (A) or (D) | Price | (instr. 3 a | or India (I) | | Direct (D or Indirec (I) (Instr. 4) | | |
| Common | Stock | | 11/24/2009 | | | | | P | | 300 | A | \$ 96 | 300 (1) | | | I | By Trus for Son |
| Common | Stock | | 11/24/2009 | | | | | P | | 300 | A | \$ 96 | 300 (1) | | | I | By Trus for Son |
| Common Stock 11/ | | 11/24/2009 | | | | | P | | 200 | A | \$ 96 | 200 (2) | 00 (2) | | Ι | By Trus for Brother | |
| Common Stock | | | | | | | | | | | | 5,000 | | | Ι | Paisley Family Trust | |
| Reminder: | Report on a s | separate line fo | or each class of secur | ities ben | eficiall | y ow | ned | | • | | | and to | the collec | ction of int | ormation | SF | C 1474 (9-0 |
| | | | | | | | | | conta | ained ii | n this fo | rm are | not requ | uired to res | spond unl | ess | C 1474 (<i>)</i> -0 |
| | | | Table II - I | | | | | | | | of, or Bei tible secu | | lly Owned | | | | |
| 1. Title of Derivative Security (Instr. 3) Conversi or Exerci Price of Derivativ Security | | 3. Transaction Date (Month/Day/ | Execution Date | Co | ode | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | | rative rities ired rosed) | and Expiration Date (Month/Day/Year) | | | Ame Und Secu | ount of Derlying urities str. 3 and | Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | Owne Form Derive Securi Direct or Ind | of Beneficiative Owne (Instr. (D) irrect |
| | | | | C | Code | V | (A) | | Date Exer | | Expiration Date | on Title | Amount or Number of Shares | | | | |

Reporting Owners

| | Relationships | | | | | | |
|--|---------------|--------------|---------|-------|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | |
| PAISLEY CHRISTOPHER B 301 VELOCITY WAY FOSTER CITY, CA 94404 | X | | | | | | |

Signatures

| Darrin B. Short, Attorney-in-Fact | 11/25/2009 |
|-----------------------------------|------------|
| **Signature of Reporting Person | Date |

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) These shares are held in a trust for the benefit of the reporting person's son. The reporting person disclaims beneficial ownership of these securities and the filing of this report is not an admission that the reporting person is the beneficial owner of these securities for the purposes of Section 16 or any other purpose.
- (2) These shares are held in a trust for the benefit of the reporting person's brother. The reporting person disclaims beneficial ownership of these securities and the filing of this report is not an admission that the reporting person is the beneficial owner of these securities for the purposes of Section 16 or any other purpose.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.