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**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

SCHEDULE 13G

**Under the Securities Exchange Act of 1934
(Amendment No. 1)***

(Rule 13d-102)

**INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO
RULES 13d-1(b), (c) AND (d) AND AMENDMENTS THERETO FILED
PURSUANT TO RULE 13d-2(b)**

Equinix, Inc.

(Name of Issuer)

Common Stock, par value \$0.001 per share
(Title of Class of Securities)

29444U502
(CUSIP Number)

December 31, 2006
(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
 Rule 13d-1(c)
 Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 29444U502

1	NAMES OF REPORTING PERSONS: Eric Semler I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY):	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS): (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY:	
4	CITIZENSHIP OR PLACE OF ORGANIZATION: United States	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	5	SOLE VOTING POWER: 1,604,800
	6	SHARED VOTING POWER: 0
	7	SOLE DISPOSITIVE POWER: 1,604,800
	8	SHARED DISPOSITIVE POWER: 0
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 1,604,800	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS): <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9): 5.5%	
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS): IN	

*SEE INSTRUCTIONS BEFORE FILLING OUT

**SEE ITEM 4(b).

CUSIP No. 29444U502

1	NAMES OF REPORTING PERSONS: TCS Capital GP, LLC I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY):		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS): (a) <input type="checkbox"/> (b) <input type="checkbox"/>		
3	SEC USE ONLY:		
4	CITIZENSHIP OR PLACE OF ORGANIZATION: Delaware		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	5	SOLE VOTING POWER: 1,594,900	
	6	SHARED VOTING POWER: 0	
	7	SOLE DISPOSITIVE POWER: 1,594,900	
	8	SHARED DISPOSITIVE POWER: 0	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 1,594,900		
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS): <input type="checkbox"/>		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9): 5.5%		
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS): OO		

*SEE INSTRUCTIONS BEFORE FILLING OUT

**SEE ITEM 4(b).

SCHEDULE 13G

This Amendment No. 1 (“Amendment”) to Schedule 13G (the “Schedule 13G”), relating to shares of common stock, par value \$0.001 per share (the “Common Stock”), of Equinix, Inc., a Delaware corporation (the “Issuer”), is being filed with the Securities and Exchange Commission (the “Commission”). This Amendment is being filed on behalf of TCS Capital GP, LLC, a Delaware limited liability company (“TCS GP”), and Eric Semler the principal of TCS GP and TCS Select GP, LLC (“TCS Select GP”).

This Amendment relates to (A) shares of Common Stock of the Issuer purchased by Eric Semler and TCS GP for the accounts of (i) TCS Capital, L.P., a Delaware limited partnership (“TCS Capital”), (ii) TCS Capital II, L.P., a Delaware limited partnership (“TCS Capital II”), and (iii) TCS Capital Investments, L.P. a Cayman Islands exempted limited partnership (“TCS Offshore”); and (B) shares of Common Stock of the Issuer purchased by Eric Semler and TCS Select GP for the account of TCS Select, L.P. a Delaware limited partnership (“TCS Select”). TCS Capital holds 84,503 shares of the Common Stock, TCS Capital II holds 520,930 shares of the Common Stock, TCS Offshore holds 989,467 shares of the Common Stock, and TCS Select holds 9,900 shares of the Common Stock. TCS GP acts as general partner to each of TCS Capital, TCS Capital II and TCS Offshore; TCS Select GP acts as general partner to TCS Select; and Mr. Semler, as manager of TCS GP and TCS Select GP, controls the investment decisions of TCS GP and TCS Select GP.

This Amendment is being filed to amend and restate Item 4 as follows:

Item 4 Ownership.

- (a) TCS Capital GP, LLC (as the general partner of TCS Capital Investments, L.P., TCS Capital II, L.P. and TCS Capital L.P.) is the beneficial owner of 1,594,900 shares of Common Stock, and Eric Semler (as the principal of TCS Capital GP, LLC and TCS Select GP, LLC) is the beneficial owner of 1,604,800 shares of Common Stock.
- (b) TCS Capital GP, LLC is the beneficial owner of 5.5% of the outstanding shares of Common Stock and Eric Semler is the beneficial owner of 5.5% of the outstanding shares of Common Stock. These percentages are determined by dividing 1,594,900 and 1,604,800, respectively, by 29,176,241, the number of shares of Common Stock issued and outstanding as of September 30, 2006, as reported in the Issuer’s most recent Form 10-Q filed November 1, 2006.
- (c) As the general partner of TCS Capital Investments, L.P., TCS Capital II, L.P. and TCS Capital L.P., TCS Capital GP, LLC has the sole power to vote and dispose of the 1,594,900 shares of Common Stock beneficially owned by it. As the principal of TCS Capital GP, LLC and TCS Select GP, LLC, Eric Semler has the sole power to vote and dispose of the 1,604,800 shares of Common Stock beneficially owned by him.

Exhibits Exhibit 1

Joint Filing Agreement between TCS Capital GP, LLC and Eric Semler.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 8, 2007

TCS Capital GP, LLC

By: /s/ Eric Semler

Name: Eric Semler

Title: Managing Member

/s/ Eric Semler

Eric Semler

EXHIBIT 1

JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, the undersigned agree to the joint filing on behalf of each of them of a Statement on Schedule 13G (including any and all amendments thereto) with respect to the Common Stock of Equinix, Inc., and further agree that this Joint Filing Agreement shall be included as an Exhibit to such joint filings.

The undersigned further agree that each party hereto is responsible for the timely filing of such Statement on Schedule 13G and any amendments thereto, and for the accuracy and completeness of the information concerning such party contained therein; provided, however, that no party is responsible for the accuracy or completeness of the information concerning any other party, unless such party knows or has reason to believe that such information is inaccurate.

This Joint Filing Agreement may be signed in counterparts with the same effect as if the signature on each counterpart were upon the same instrument.

IN WITNESS WHEREOF, the undersigned have executed this Agreement as of February 8, 2007.

TCS Capital GP, LLC

By: /s/ Eric Semler

Name: Eric Semler

Title: Managing Member

/s/ Eric Semler

Eric Semler