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**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

SCHEDULE 13G

(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)

May 17, 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).

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

1	NAMES OF REPORTING PERSONS: I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY): Eric Semler	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (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: 1,443,800
	6	SHARED VOTING POWER: 0
	7	SOLE DISPOSITIVE POWER: 1,443,800
	8	SHARED DISPOSITIVE POWER: 0
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 1,443,800	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9): 5.1%**	
12	TYPE OF REPORTING PERSON* IN	

*SEE INSTRUCTIONS BEFORE FILLING OUT

**SEE ITEM 4(b).

1	NAMES OF REPORTING PERSONS: I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY): TCS Capital GP, LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (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: 1,432,300
	6	SHARED VOTING POWER: 0
	7	SOLE DISPOSITIVE POWER: 1,432,300
	8	SHARED DISPOSITIVE POWER: 0
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 1,432,300	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9): 5.0%**	
12	TYPE OF REPORTING PERSON* OO	

*SEE INSTRUCTIONS BEFORE FILLING OUT

**SEE ITEM 4(b).

SCHEDULE 13G

This 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") on May 25, 2006. This Schedule 13G 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 Schedule 13G 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 76,003 shares of the Common Stock, TCS Capital II holds 469,830 shares of the Common Stock, TCS Offshore holds 886,467 shares of the Common Stock, and TCS Select holds 11,500 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.

Item 1(a) Name of Issuer.

Equinix, Inc.

Item 1(b) Address of Issuer's Principal Executive Offices.

301 Velocity Way
Fifth Floor
Foster City, California 94404

Item 2(a) Name of Person Filing.

TCS Capital GP, LLC and Eric Semler

Item 2(b) Address of Principal Business Office, or, if none, Residence.

888 Seventh Avenue, Suite 1504, New York, NY 10019

Item 2(c) Citizenship or Place of Organization.

TCS Capital GP, LLC is a limited liability company organized under the laws of the State of Delaware. Eric Semler is the principal of TCS Capital GP, LLC and is a United States citizen.

Item 2(d) Title of Class of Securities.

Common Stock, par value \$0.001 per share (the "Common Stock").

Item 2(e) CUSIP Number.

29444U502

Item 3 Reporting Person.

Inapplicable.

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 1,432,300 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 1,443,800 shares of Common Stock.
- (b) TCS Capital GP, LLC is the beneficial owner of 5.0% of the outstanding shares of Common Stock and Eric Semler is the beneficial owner of 5.1% of the outstanding shares of Common Stock. These percentages are determined by dividing 1,432,300 and 1,443,800, respectively, by 28,560,002, the number of shares of Common Stock issued and outstanding as of March 31, 2006, as reported in the Issuer's annual report on Form 10-Q filed May 3, 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 1,432,300 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 1,443,800 shares of Common Stock beneficially owned by him.

Item 5 Ownership of Five Percent or Less of a Class.

Inapplicable.

Item 6 Ownership of More Than Five Percent on Behalf of Another Person.

Inapplicable.

Item 7 Identification and Classification of the Subsidiary which Acquired the Security Being Reported On by the Parent Holding Company.

Inapplicable.

Item 8 Identification and Classification of Members of the Group.

Inapplicable.

Item 9 Notice of Dissolution of Group.

Inapplicable.

Item 10 Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

Exhibits Exhibit 1

Joint Filing Agreement dated May 25, 2006, 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: May 25, 2006

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 May 25, 2006.

TCS Capital GP, LLC

By: /s/ Eric Semler
Name: Eric Semler
Title: Managing Member

/s/ Eric Semler
Eric Semler