

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

SCHEDULE 13D
Under the Securities Exchange Act of 1934
(Amendment No. 7)

Equinix, Inc.

(Name of Issuer)

Common Stock, par value \$0.001 per share

(Title of Class of Securities)

2944U106

(CUSIP Number)

Pek Siok Lan
STT Communications Ltd
51 Cuppage Road
#10-11/17, StarHub Centre
229469 Singapore
Telephone (65) 6723 8668
Facsimile (65) 6720 7277

Copy to:

Michael W. Sturrock
Latham & Watkins LLP
80 Raffles Place, #14-20
UOB Plaza 2
Singapore 048624
Telephone (65) 6536 1161
Facsimile (65) 6536 1171

(Name, Address and Telephone Number of Person
Authorized to Receive Notices and Communications)

November 16, 2005

(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of Rule 13d-1(c), 13d-1(f) or 13d-1(g), check the following box [].

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Rule 13d-7 for other parties to whom copies are to be sent.

- 1 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 disclosures provided in a prior cover page.

The information required on 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 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).

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- 1 NAME OF REPORTING PERSONS:
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY):

TEMASEK HOLDINGS (PRIVATE) LIMITED

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a) []
(b) [X]

3 SEC USE ONLY

4 SOURCE OF FUNDS

OO

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO
ITEM 2(D) OR 2(E).

[]

6 CITIZENSHIP OR PLACE OF ORGANIZATION

SINGAPORE

7	SOLE VOTING POWER
NUMBER OF	11,718
SHARES	
8	SHARED VOTING POWER
BENEFICIALLY	4,300,000
OWNED BY EACH	
9	SOLE DISPOSITIVE POWER
REPORTING	11,718
PERSON	
10	SHARED DISPOSITIVE POWER
WITH	4,300,000

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

4,311,718(1)

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES
CERTAIN SHARES

[]

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

15.8%

14 TYPE OF REPORTING PERSON

CO

(1) The Reporting Person expressly disclaims beneficial ownership of all
shares beneficially owned by i-STT Investments (Bermuda) Ltd.

CUSIP No. 2944U106

13D

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1 NAME OF REPORTING PERSONS:
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY):
SINGAPORE TECHNOLOGIES TELEMEDIA PTE LTD

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a) []
(b) [X]

3 SEC USE ONLY

4 SOURCE OF FUNDS

OO

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT
TO ITEM 2(D) OR 2(E).

[]

6 CITIZENSHIP OR PLACE OF ORGANIZATION
SINGAPORE

7 SOLE VOTING POWER
NUMBER OF SHARES 0

8 SHARED VOTING POWER
BENEFICIALLY OWNED BY EACH 4,300,000

9 SOLE DISPOSITIVE POWER
REPORTING PERSON 0

10 SHARED DISPOSITIVE POWER
WITH 4,300,000

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
4,300,000

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES []

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)
15.8%

14 TYPE OF REPORTING PERSON
CO

CUSIP No. 2944U106 13D PAGE 4 OF 13 PAGES

1 NAME OF REPORTING PERSONS:
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY):
STT COMMUNICATIONS LTD

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
(a) []
(b) [X]

3 SEC USE ONLY

4 SOURCE OF FUNDS
OO

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E). []

6 CITIZENSHIP OR PLACE OF ORGANIZATION
SINGAPORE

7 SOLE VOTING POWER
NUMBER OF SHARES 0

8 SHARED VOTING POWER
BENEFICIALLY OWNED BY EACH 4,300,000

9 SOLE DISPOSITIVE POWER
REPORTING PERSON 0

10 SHARED DISPOSITIVE POWER
WITH 4,300,000

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

4,300,000

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES []

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 15.8%

14 TYPE OF REPORTING PERSON CO

CUSIP No. 2944U106 13D PAGE 5 OF 13 PAGES

1 NAME OF REPORTING PERSONS: I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY): i-STT INVESTMENTS PTE. LTD.

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b) [X]

3 SEC USE ONLY

4 SOURCE OF FUNDS OO

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E). []

6 CITIZENSHIP OR PLACE OF ORGANIZATION SINGAPORE

7 SOLE VOTING POWER NUMBER OF SHARES 0 8 SHARED VOTING POWER BENEFICIALLY OWNED BY EACH 4,300,000 9 SOLE DISPOSITIVE POWER REPORTING PERSON 0 10 SHARED DISPOSITIVE POWER WITH 4,300,000

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,300,000

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES []

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 15.8%

14 TYPE OF REPORTING PERSON CO

CUSIP No. 2944U106 13D PAGE 6 OF 13 PAGES

1 NAME OF REPORTING PERSONS: I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY):

i-STT INVESTMENTS (BERMUDA) LTD.

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a)

(b)

3 SEC USE ONLY

4 SOURCE OF FUNDS

OO

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E).

6 CITIZENSHIP OR PLACE OF ORGANIZATION

SINGAPORE

7 SOLE VOTING POWER

NUMBER OF

0

SHARES

8 SHARED VOTING POWER

4,300,000

BENEFICIALLY

OWNED BY EACH

9 SOLE DISPOSITIVE POWER

REPORTING

0

PERSON

10 SHARED DISPOSITIVE POWER

WITH

4,300,000

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

4,300,000

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

15.8%

14 TYPE OF REPORTING PERSON

CO

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This Amendment No. 7 amends the Schedule 13D previously filed by STT Communications Ltd ("STT Comm") with the Securities and Exchange Commission on October 11, 2002, as amended and restated by Amendment No. 1 to Schedule 13D filed on January 3, 2003 by STT Comm, as further amended by Amendment No. 2 to Schedule 13D filed on December 22, 2003, as further amended by Amendment No. 3 to Schedule 13D filed on December 30, 2004, as further amended by Amendment No. 4 to Schedule 13D filed on January 14, 2005, as further amended by Amendment No. 5 to Schedule 13D filed on October 7, 2005 and as further amended by Amendment No. 6 to Schedule 13D filed on November 15, 2005 (as amended, the "Statement") with respect to the common stock, par value \$0.001 per share (the "Common Stock") of Equinix, Inc., a Delaware corporation (the "Issuer"). Capitalized terms used but not defined herein have the meanings given to them in the Statement.

ITEM 2. IDENTITY AND BACKGROUND

The list of directors and executive officers of each of STT and STT Comm set forth in Schedule A of this Statement is hereby restated in its entirety, and incorporated herein by reference.

ITEM 5. INTEREST IN SECURITIES OF THE ISSUER

Item 5 is hereby amended as follows:

i-STT Bermuda has the power to vote 4,300,000 shares of Common Stock representing 15.8 % of the outstanding shares of Common Stock. Because of the relationships described in Item 2 above, the direct and indirect parents of i-STT Bermuda may be deemed to beneficially own the shares which i-STT Bermuda has the power to vote. Temasek disclaims beneficial ownership of these shares.

In addition to the share amounts detailed in the preceding paragraph, Temasek may be deemed to beneficially own 11,718 additional shares of Common Stock, representing 0.04 % of the outstanding shares of Common Stock. The additional 11,718 shares of Common Stock are owned beneficially and of record by Temasek's indirect, wholly-owned subsidiary, T.H.e Venture Pte Ltd.

On November 16, 2005, i-STTI completed a sale of 5,889,549 shares of Common Stock to the public, including 739,549 shares of Common Stock sold pursuant to the exercise of an overallotment option, and received \$202,032,144.12 in net proceeds (after payment of \$7,871,382.24 in underwriter compensation). On the same date, i-STT (Bermuda) received \$125,280,402.79 in net proceeds (after payment of \$4,597,560 in underwriter compensation) from Credit Suisse First Boston Capital LLC ("CSFB Capital") pursuant to a Forward Purchase Agreement (the "Purchase Agreement") under which i-STT Bermuda will (subject to its right to cash settle its obligations thereunder) be obligated to deliver up to 4,300,000 shares of the Issuer's common stock currently pledged by it to CSFB Capital on November 15, 2008 in settlement of its obligations under the Purchase Agreement.

The calculation of the percentages in the foregoing paragraphs is based on the number of shares of Common Stock disclosed as outstanding as of September 30, 2005, in the Form 10-Q filed by the Issuer on October 26, 2005 and the number of shares of common stock issued upon the conversion of 3,074,919 shares of the Issuer's series A preferred stock held by i-STTI on November 9, 2005 (i.e. an aggregate of 27,263,658 shares of Common Stock). Except as set forth in this Statement, to the knowledge of the Reporting Persons, no director or executive officer of any of the Reporting Persons beneficially owns any other securities of the Issuer.

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Except as described in this Statement, there have been no transactions by the Reporting Persons in securities of the Issuer during the past sixty days. To the knowledge of the Reporting Persons, there have been no transactions by any director or executive officer of any of the Reporting Persons in securities of the Issuer during the past sixty days.

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

Dated: November 18, 2005

TEMASEK HOLDINGS (PRIVATE) LIMITED

By: /s/ Chia Yue Joo

Name: Chia Yue Joo (Ms.)
Title: Managing Director, Legal &
Regulations

SINGAPORE TECHNOLOGIES TELEMEDIA PTE LTD

By: /s/ Pek Siok Lan

Name: Pek Siok Lan
Title: Company Secretary

SST COMMUNICATIONS LTD

By: /s/ Pek Siok Lan

Name: Pek Siok Lan
Title: Company Secretary

i-STT INVESTMENTS PTE. LTD.

By: /s/ Pek Siok Lan

Name: Pek Siok Lan
Title: Director

i-STT INVESTMENTS (BERMUDA) LTD.

By: /s/ Stephen Geoffrey Miller

Name: Stephen Geoffrey Miller
Title: Director

SCHEDULE A

The name, present principal occupation and business address of each director and executive officer of STT and STT Comm is set forth below.

The following is a list of the executive officers and directors of Singapore Technologies Telemedia Pte Ltd ("STT"):

Name, Business Address and Position at STT	Present Principal Occupation	Citizenship
Tan Guong Ching 51 Cuppage Road #10-11/17 StarHub Centre Singapore 229469 (Chairman and Director, STT)	Corporate Director	Singaporean
Peter Seah Lim Huat 51 Cuppage Road #09-01 StarHub Centre Singapore 229469 (Deputy Chairman and Director, STT)	Corporate Director	Singaporean
Lee Theng Kiat 51 Cuppage Road #10-11/17 StarHub Centre Singapore 229469 (Director, President & CEO, STT)	President and CEO, STT and STT Comm	Singaporean
Sum Soon Lim 51 Cuppage Road #10-11/17 StarHub Centre Singapore 229469 (Director, STT)	Corporate Director	Singaporean
Lim Ming Seong No. 2 Ubi View Singapore 408556 (Director, STT)	Corporate Director	Singaporean
Chang See Hiang 9 Temasek Boulevard #15-01 Suntec Tower 2 Singapore 038989 (Director, STT)	Advocate & Solicitor	Singaporean
Justin Weaver Lilley 5729 Potomac Ave., NW Washington, DC 20016 USA (Director, STT)	Lawyer	American
Sir Michael Perry, GBE 75 Park Walk London SW10 0AZ United Kingdom	Corporate Director	British

Name, Business Address and Position at STT	Present Principal Occupation	Citizenship
Sio Tat Hiang 51 Cuppage Road #10-11/17 StarHub Centre Singapore 229469 (Executive Vice President, STT)	Executive Vice President, STT and STT Comm	Singaporean
Pek Siok Lan 51 Cuppage Road #10-11/17 StarHub Centre Singapore 229469 (Company Secretary, STT)	Senior Vice President, Legal and General Counsel, STT and STT Comm	Singaporean
Stephen Geoffrey Miller 51 Cuppage Road #09-01 StarHub Centre Singapore 229469 (Chief Financial Officer, STT)	Chief Financial Officer, STT and STT Comm	Australian
Anupam Garg 51 Cuppage Road #09-01 StarHub Centre Singapore 229469 (Senior Vice President, International Business Development, STT)	Senior Vice President, International Business Development, STT and STT Comm	Indian
Kek Soon Eng 51 Cuppage Road #10-11/17 StarHub Centre Singapore 229469 (Senior Vice President, Management of Investee Companies, STT)	Senior Vice President, Management of Investee Companies, STT and STT Comm	Singaporean

The following is a list of the executive officers and directors of STT Communications Ltd ("STT Comm"):

Name, Business Address and Position at STT Comm	Present Principal Occupation	Citizenship
Tan Guong Ching 51 Cuppage Road #10-11/17 StarHub Centre Singapore 229469 (Chairman and Director, STT Comm)	Corporate Director	Singaporean
Peter Seah Lim Huat 51 Cuppage Road #09-01 StarHub Centre Singapore 229469 (Deputy Chairman and Director, STT Comm)	Corporate Director	Singaporean

Name, Business Address and Position at STT Comm	Present Principal Occupation	Citizenship
Lee Theng Kiat 51 Cuppage Road #10-11/17 StarHub Centre Singapore 229469 (Director, President & CEO, STT Comm)	President and CEO, STT and STT Comm	Singaporean
Sum Soon Lim	Corporate Director	Singaporean

51 Cuppage Road #10-11/17
StarHub Centre
Singapore 229469
(Director, STT Comm)

Lim Ming Seong
No. 2 Ubi View
Singapore 408556
(Director, STT Comm)

Corporate Director

Singaporean

Chang See Hiang
9 Temasek Boulevard
#15-01 Suntec Tower 2
Singapore 038989
(Director, STT Comm)

Advocate & Solicitor

Singaporean

Justin Weaver Lilley
5729 Potomac Ave., NW
Washington, DC 20016
USA
(Director, STT Comm)

Lawyer

American

Sio Tat Hiang
51 Cuppage Road #10-11/17
StarHub Centre
Singapore 229469
(Executive Vice President,
STT Comm)

Executive Vice President,
STT and STT Comm

Singaporean

Pek Siok Lan
51 Cuppage Road #10-11/17
StarHub Centre
Singapore 229469
(Company Secretary, STT Comm)

Senior Vice President,
Legal and General Counsel,
STT and STT Comm

Singaporean

Stephen Geoffrey Miller
51 Cuppage Road #09-01
StarHub Centre
Singapore 229469
(Chief Financial Officer,
STT Comm)

Chief Financial Officer,
STT and STT Comm

Australian

Anupam Garg
51 Cuppage Road #09-01
StarHub Centre
Singapore 229469
(Senior Vice President,
International Business Development,
STT Comm)

Senior Vice President,
International Business
Development, STT and
STT Comm

Indian

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Name, Business Address
and Position at STT Comm

Present Principal
Occupation

Citizenship

Kek Soon Eng
51 Cuppage Road #10-11/17
StarHub Centre
Singapore 229469
(Senior Vice President,
Management of Investee Companies,
STT Comm)

Senior Vice President,
Management of Investee
Companies, STT and
STT Comm

Singaporean