

## INITIAL STATEMENT OF 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 Type Responses)

1. Name and Address of Reporting Person* Luby William K (Last) (First) (Middle) 301 VELOCITY WAY (Street) FOSTER CITY, CA 94404 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 04/30/2010	3. Issuer Name and Ticker or Trading Symbol EQUINIX INC [EQIX]		
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)		5. If Amendment, Date Original Filed(Month/Day/Year)
		6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		

### Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	5,717	D	
Common Stock	1,056,161	I (1)	See footnote

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

**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.**

### Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Luby William K 301 VELOCITY WAY FOSTER CITY, CA 94404	X			

## Signatures

Darrin B. Short, Attorney in Fact	05/04/2010
<small>**Signature of Reporting Person</small>	<small>Date</small>

## Explanation of Responses:

\* If the form is filed by more than one reporting person, see Instruction 5(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) Includes shares owned of record by Seaport Capital Partners II, L.P. ("Seaport Partners"), shares owned of record by Seaport Investments, LLC ("Seaport Investments"), shares owned of record by CEA Capital Partners USA, LP ("CEA") and shares owned of record by CEA Capital Partners USA CI, LP ("CEA CI"). The general partner of Seaport Partners is CEA Investment Partners II, LLC. CEA Investment Partners II, LLC is controlled by Seaport Associates, LLC, which is controlled by William Luby and James Collis. Seaport Investments is controlled by Mr. Luby and Mr. Collis. CEA and CEA CI are each controlled by CEA Investment Partners, L.P. which is controlled by CEA Capital Corp. CEA Capital Corp. is controlled by J. Patrick Michaels, Jr. The reporting person disclaims beneficial ownership of these shares extent to the extent of his pecuniary interest therein.

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.

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints each of Margaret Blumenfeld, Melanie Mock, Brandi Galvin Morandi, Darrin B. Short and Keith Taylor, signing singly

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform all and every act and thing whatsoever requisite, necessary and proper to be done in the exe

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 3rd day of May, 2010.

/s/ William K. Luby

Signature

William K. Luby

Print Name