## FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Reporting Owner Name /

Address

#### 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 Type	e Responses)														
Name and Address of Reporting Person*  KAPOOR SUSHIL				2. Issuer Name and Ticker or Trading Symbol EQUINIX INC [EQIX]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
(Last) (First) (Middle) 301 VELOCITY WAY				3. Date of Earliest Transaction (Month/Day/Year) 08/08/2005							X Officer (give title below) Other (specify below) Vice President, IBX Operations				
FOSTER (	CITY, CA	(Street) 94404	4	1. If Amend	lment, I	Oate Ori	ginal Filed	(Month/Da	y/Year)		K_ Form filed by	One Reporting	p Filing(Check Person Reporting Person		ine)
FOSTER CITY, CA 94404 (City) (State) (Zip)			(Zip)	Table I - Non-Derivative Securities Acqui						es Acquire	ired, Disposed of, or Beneficially Owned				
(Instr. 3) Date		Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		(Instr. 8)		4. Securities Acquir (A) or Disposed of ( (Instr. 3, 4 and 5)		of (D)		/		6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership	
					Coc	le V	Amount	(A) or (D)	Price		,	(		(Instr. 4)	
Common Stock 08/0		08/08/2005			M	[	750	A	\$ 3.25 6	6,193 (1)		D			
Common Stock 08/08/2		08/08/2005			S		750 <sup>(2)</sup>	111	\$ 40.82 5	5,443		]	D		
Common	Stock		08/08/2005			M	[	750	A	\$ 3 6	,193		]	D	
Common Stock 08/08/2005		08/08/2005			S		750 <sup>(2)</sup>	111	\$ 40.82 5	,443		]	D		
Reminder: R							in thi	s form a	are not r	equired	to respond IB control r	unless the		icu sec	1474 (9-02)
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year	3A. Deemed Execution Date, i	4. Transacti	5. Secondary (A)  of (A)  Discondary (A)  of (In	mber rivative curities quired or sposed (D) str. 3,	in thi displ uired, Di	s form a ays a cu sposed of converti xercisable n Date	are not r urrently f, or Bend ble secur	equired valid OM eficially Orities)	to respond IB control r Owned and Amount lying s	unless the number.		f 10. Owners Form o Derivat Security Direct ( or Indir	11. Natural of Indirection of Seneric Owners (Instr. 4
1. Title of Derivative Security	Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Date, is	(e.g., puts, of 4.  f Transactic Code (Instr. 8)	5. Secondary (A)  of (A)  Discondary (A)  of (In	mber rivative curities quired or sposed (D) str. 3, and 5)	in thi displ uired, Dis options, 6. Date E Expiration	s form a ays a cu	are not rurrently  f, or Benuble secur le and  )	equired valid OM eficially Orities) 7. Title a of Under Securitie	to respond IB control r Owned and Amount lying s	8. Price of Derivative Security	9. Number o Derivative Securities Beneficially Owned Following Reported Transaction(	f 10. Owners Form of Derivat Security Direct ( or Indirect)	11. Natural of Indirection of Seneric Owners (Instr. 4
1. Title of Derivative Security	Conversion or Exercise Price of Derivative Security	Date	3A. Deemed Execution Date, is	(e.g., puts, of 4.  f Transactic Code (Instr. 8)	calls, w 5. ion Nu of De Sec Ac (A) Dis of (In 4, a	mber rivative curities quired or sposed (D) str. 3, and 5)	in thi displured, Displured, Displured, Displured, Displured, Onto Expiration (Month/I	s form a ays a cu	are not rurrently  f, or Benuble secur le and  )	required equired valid OM reficially Orities) 7. Title a of Under Securitie (Instr. 3 a	Amount or Number of Shares	8. Price of Derivative Security	9. Number o Derivative Securities Beneficially Owned Following Reported Transaction(	f 10. Owners Form of Derivat Security Direct ( or Indirect)	11. Nation of Indirection of Indirec

Relationships

Other

Officer

10%

Owner

KAPOOR SUSHIL			
301 VELOCITY WAY		Vice President, IBX Operations	
FOSTER CITY, CA 94404			

### **Signatures**

Melanie Mock, Attorney-in-Fact for Sushil Kapoor	08/09/2005
**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) Includes an acquisition on 7/29/05 of 1,250 shares exempt under Rule 16b-3 pursuant to the company's Employee Stock Purchase Plan.
- (2) Shares sold pursuant to a 10b5-1 Trading Plan.
- (3) Option vests and becomes exercisable with respect to 1/36 of the option each month for a period of 36 months.
- (4) Option vests and becomes exercisable with respect to 1/48 of the option each month for a period of 48 months.

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.