FORM 4

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

OMB APPROVAL
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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).

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

Name and Address of Reporting Person KAPOOR SUSHIL				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) 09/08/2005									X Officer (give title below) Other (specify below) VP, IBX Operations				
(Street) FOSTER CITY, CA 94404				4. If Amendment, Date Original Filed(Month/Day/Year)									6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person _Form filed by More than One Reporting Person				
(City) (State) (Zip)			Table I - Non-Derivative Securities Acqu								es Acquir	Lired, Disposed of, or Beneficially Owned					
(Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr. 8)			4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			Transaction(s)			Ownership Form:	Beneficial		
							V A	Amount (A) or (D)		Price	(Instr. 3 and 4)			Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)		
		09/08/2005			N	1				\$ 3	6,193 D						
Common Stock		09/08/2005			S	S	7	50 (1)	D	\$ 39	5,443			D			
Common Stock Common Stock		09/08/2005			N	1	7	750	A	\$ 3.25	6,193 D		D				
		09/08/2005			S		7	750 (1) D \$ 38.5		\$ 38.51	5,443			D			
Reminder:	Report on a s	separate line for each	ch class of securities	beneficial	lly o	wned	direct	Pe	ersor ontail	s who ned in t	this fo	rm are no	collection ot required lid OMB co	to respon	d unless tl		1474 (9-02)
1. Title of Derivative	2. Conversion	3. Transaction Date	Table II - 3A. Deemed Execution Date, if	Derivativ (e.g., puts 4. Transaci	e Se	ecurit lls, w	ies Acc arrant	quired, s, optio	ersor ontain orm d , Disp ons, co e Exer ation I	ns who ned in the isplays osed of, onvertible cisable Date	this for a curi	rently valueficially (crities) 7. Title and of Underly	ot required lid OMB co Owned nd Amount lying	8. Price of Derivative	d unless the der. 9. Number Derivative	of 10. Owners	11. Nati
1. Title of	2. Conversion	3. Transaction	Table II - 3A. Deemed Execution Date, if	Derivativ (e.g., puts 4. Transac Code	ve Se s, cal	5. Num of Deri Secu Acqu	vative urities uired or cosed D)	quired, s, optio	ersor ontain orm d , Disp ons, co e Exer ation I	ns who ned in the isplays osed of, onvertibation	this for a curi	rm are no rently value (icially (iciall	ot required lid OMB co Owned and Amount lying s	to respondentrol num	d unless ther. 9. Number	of 10. Owners Form o Derivat Securit Direct (or Indii	11. Nation of Indirection of Seneric Owners (Instr. 4
1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction Date	Table II - 3A. Deemed Execution Date, if	Derivativ (e.g., puts 4. Transac Code	ve Sees, cal	5. Num of Deri Secu Acqq (A) o Disp of (I (Inst 4, an	vative virities uired or vosed (b) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	quired, s, optio	ersor pontain rm d , Disp pons, co e Exer attion I h/Day	es who ned in the isplays osed of, onvertible crisable date //Year)	this for a curr or Ben ole secu and	rm are no rently value ficially (rities) 7. Title are of Underly Securities	ot required lid OMB co Owned and Amount lying s	8. Price of Derivative Security (Instr. 5)	9. Number Derivative Securities Beneficially Owned Following Reported Transactior	of 10. Owners Form o Derivat Securit Direct (or India (s) (I)	11. Nation of Indirection of Seneric Owners (Instr. 4
1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction Date	Table II - 3A. Deemed Execution Date, if	Derivativ (e.g., puts 4. Transac Code 0) (Instr. 8)	ve Sees, cal	5. Num of Deri Secu Acqu (A) (Disp of (I	vative virities uired or vosed (b) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	quired, s, optio 6. Date Exerci	ersor pontain yrm d , Disp ons, ce e Exer tition I h/Day	es who ned in the isplays osed of, onvertible crisable date //Year)	this for s a curi	rm are not rently value ficially (rities) 7. Title an of Under Securities (Instr. 3 a	or required lid OMB colored on Amount lying s and 4) Amount or Number of Shares	8. Price of Derivative Security (Instr. 5)	9. Number Derivative Securities Beneficially Owned Following Reported Transactior	of 10. Owners Form o Derivat Securit Direct (or India (s) (I)	11. Nation of Indirection of Seneric Owners (Instr. 4

Reporting Owners

D # 0 N /	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
KAPOOR SUSHIL 301 VELOCITY WAY FOSTER CITY, CA 94404			VP, IBX Operations					

Signatures Melanie Mock, Attorney-in-Fact Signature of Reporting Person O9/09/2005 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) Shares sold pursuant to a 10b5-1 Trading Plan.
- (2) Option vests and becomes exercisable in 36 equal monthly installments from 1/1/03.

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.