Bair Christopher M. Form 3 September 22, 2010 UNITED STATES SECURITIES AND EXCHANGE COMMISSION OMB APPROVAL FORM 3 Washington, D.C. 20549 OMB 3235-0104 Number: January 31, **INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF** Expires: 2005 **SECURITIES** Estimated average burden hours per Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, response... 0.5 Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940 (Print or Type Responses)

1. Name and A Person <u>*</u> Bair Chri	1	orting	2. Date of Event Re Statement (Month/Day/Year)		3. Issuer Name and Ticker or Trading Symbol CoreSite Realty Corp [COR]					
(Last)	(First)	(Middle)	09/22/2010		4. Relationship of Reporting Person(s) to Issuer		5. If Amendment, Date Original Filed(Month/Day/Year)			
1050 17TH 3	STREET, S	UITE 800					× • •			
(Street)				(Check	(Check all applicable)		6. Individual or Joint/Group			
DENVER,Â	COÂ 8026	55		. U	<pre> 10% C Other v) (specify belo VP, Sales</pre>	when _X_1 w) Perso F	g(Check Applicable Line) Form filed by One Reporting n Form filed by More than One rting Person			
(City)	(State)	(Zip)	Tab	le I - Non-Derivat	ive Securiti	es Benefic	Beneficially Owned			
1.Title of Secur (Instr. 4)	ity			mount of Securities eficially Owned r. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Ownership (Instr. 5)	f Indirect Beneficial			
Reminder: Repo owned directly		ate line for ea	ch class of securities	beneficially S	EC 1473 (7-02))				
	inform require	ation conta ed to respo	oond to the collec ained in this form nd unless the forr MB control numbe	are not m displays a						
Т	able II - Der	ivative Secu	rities Beneficially O	wned (e.g., puts, calls,	warrants, opt	ions, conver	tible securities)			
1. Title of Deri (Instr. 4)	vative Securit	Expii	te Exercisable and ration Date Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	f 4. Conversic or Exercis Price of		f (Instr. 5)			

Date

Exercisable

Expiration

Title

Date

Derivative

Security

Amount or

Number of

Shares

Security:

Direct (D)

or Indirect

(Instr. 5)

(I)

Reporting Owners

Reporting Owner Name / Address	Relationships				
	Director	ector 10% Owner Officer		Other	
Bair Christopher M. 1050 17TH STREET, SUITE 800 DENVER, CO 80265	Â	Â	SVP, Sales	Â	
Signatures					
/s/ Erick H. Bromfield, attorney-in-fact	09/22/2010				
**Signature of Reporting Person		Date			

Explanation of Responses:

No securities are beneficially owned

* 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).

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Remarks: Exhibit List

Exhibit 24 - Confirming Statement

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.