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

(Print or Ty	pe Response	s)														
1. Name and Address of Reporting Person *- GRAHAM JOHN R				2. Issuer Name and Ticker or Trading Symbol CorEnergy Infrastructure Trust, Inc. [CORR]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director						
(Last) (First) (Middle) 4200 WEST 115TH STREET, SUITE 210				3. Date of Earliest Transaction (Month/Day/Year) 01/02/2013						Office	er (give title belo	ow)	Other (specif	/ below)		
(Street) LEAWOOD, KS 66211				4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City		(State)	(Zip)	Ta	ıble I - Noı	ı-Der	ivative So	ecuritie:	ured, Disposed of, or Beneficially Owned							
1.Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Yea			2A. Deemed Execution Date, if any (Month/Day/Year)	f Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)						6. Ownershi Form: Direct (D	7. Nature of Indirect Beneficial Ownership			
			(Month/Day/Tear)	Code	V Amount (A) or (D)		Price	(msu. 3 a			or Indirect (I) (Instr. 4)					
Common Stock		01/02/2013		P		3,000	A	\$ 6.04	5,000		D					
Common Stock									6,165.753 ⁽¹⁾			I	By John R. Graham Trust U/T/A dated 1/3/92			
Reminder:	Report on a s	separate line fo		ities beneficially ov Derivative Securities, ya., puts, calls, wa	ies Acquire	Pers cont the f	sons who tained in form disp	respo this fo plays a	orm are curre	e not requ ntly valid	ction of inf uired to res OMB conf	spond unle	ess	C 1474 (9-02)		
1. Title of	2	3. Transaction	,	e.g., puts, cans, wa	irrants, op 5					itle and	8. Price of	9 Number	of 10.	11. Natur		
Derivative Security	Conversion or Exercise Price of Derivative Security	Date	Execution Day Year) any	Vear) (Instr. 8)	Number and		ate Exercisable Expiration Date nth/Day/Year)		Ame Und Secu	ount of lerlying urities tr. 3 and	o. Price of Derivative Security (Instr. 5)		Owne Form Deriva Securi Direct or Ind	of Indirect Beneficia Ownershi (Instr. 4)		
				Code V	(A) (D)	Date Exe	e Ercisable I	Expiratio Date	on Title	Amount or Number of Shares						

Reporting Owners

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
GRAHAM JOHN R 4200 WEST 115TH STREET, SUITE 210 LEAWOOD, KS 66211	X							

Signatures

/s/ David J. Schulte, Attorney-in-Fact for John R. Graham		01/04/2013	3	
**Signature of Reporting Person		Date	_	Ī

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 2,165.753 shares of common stock acquired through the CorEnergy Infrastructure Trust, Inc. dividend reinvestment plan.

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.