## 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* SWEET KENNETH S				2. Issuer Name and Ticker or Trading Symbol CORPORATE OFFICE PROPERTIES TRUST [OFC]							_X_ Dire	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  _X_ Director Officer (give title below) Other (specify below)				
(Last) (First) (Middle) 140 CHESWOLD LANE				3. Date of Earliest Transaction (Month/Day/Year) 05/13/2010												
(Street) HAVERFORD, PA 19041			4. If Amendment, Date Original Filed(Month/Day/Year)						_X_ Form f	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person						
(City) (State) (Zip)				Table I - Non-Derivative Securities Acqui							quired, Disp	ired, Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, i ) any (Month/Day/Year		, if (	Code (Instr. 8)		(A) or Disposed (Instr. 3, 4 and 5)		ed of (	Reported Transaction(s) (Instr. 3 and 4)		Following	Form: Direct (D)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common	Shares (re	estricted)	05/13/2010				A		2,000	) A	(1)	7,000			D	
							Acquire	conta the fe	ained i orm di sposed	n this f splays of, or B	orm a cui	to the collegare not requestrently valid	uired to res d OMB con	spond unle	ss	1474 (9-02)
1 77:1 6	l <sub>a</sub>	la m			ts, calls,		ants, op	1					0 D : C	0.37 1	6 10	11.37.
Security	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Y	Execution Da any	4. Transaction Code (Instr. 8)	of De Se Ac (A Dis of (In	Number		6. Date Exercisable and Expiration Date (Month/Day/Year)		A U S		Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Owners Form of Derivat Security Direct ( or Indir	Beneficial Ownership (Instr. 4)	
					Code V	7 (A	(D)	Date Exer	cisable	Expirati Date	ion T	Amoun or Number of Shares				

### **Reporting Owners**

B 41 0 Y 4	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
SWEET KENNETH S 140 CHESWOLD LANE HAVERFORD, PA 19041	X					

### **Signatures**

Karen M. Singer, by Power of Attorney	05/13/2010			
**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) These restricted shares were granted as part of annual trustee compensation and will vest in one year

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.