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

	pe Responses	S)											
1. Name and Address of Reporting Person * GRIFFIN RANDALL M			2. Issuer Name and Ticker or Trading Symbol CORPORATE OFFICE PROPERTIES TRUST [OFC]				5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X Officer (give title below) President & CEO / Trustee						
(Last) (First) (Middle) 11666 FARSIDE ROAD			3. Date of Earliest Transaction (Month/Day/Year) 03/04/2010					Presid	ent & CEO/	Trustee			
ELLICO	TT CITY,	(Street) MD 21042		4. If Amendment,	Date Origin	nal Filed(Mo	nth/Day/Year)		_X_ Form fil	ed by One Repo	Group Filing(orting Person of One Reporting I	• • •	ble Line)
(City	")	(State)	(Zip)	Ta	ıble I - Nor	ı-Derivativ	Securities	Acqu	ired, Disp	osed of, or l	Beneficially (Owned	
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	(Instr. 8)	(A) o	4. Securities Acqui (A) or Disposed of (Instr. 3, 4 and 5)		Beneficia	nt of Securities ally Owned Following I Transaction(s) and 4)		\ /	Beneficial Ownership
					Code	V Amo	(A) or (D)	Price				or Indirect (I) (Instr. 4)	(Instr. 4)
Common	Shares		03/04/2010		A	55,0	56 A	<u>(2)</u>	529,309	(1)		D	
Reminder:	Report on a s	separate line for	each class of secur	ities beneficially ov		Persons v	ho respo			ction of inf			1474 (9-02)
Reminder:	Report on a s	separate line for	Table II - l	Derivative Securiti	ies Acquire	Persons we contained the form of the form	rho respo in this fo isplays a	rm are curre reficial	not requesting ntly valid	uired to res OMB con	formation spond unle trol number	ss	1474 (9-02)
1. Title of Derivative Security		3. Transaction Date (Month/Day/Y	Table II - I (3A. Deemed Execution Da any	Derivative Securities, puts, calls, wa 4. te, if Transaction Code Year) (Instr. 8)	des Acquire arrants, op 5.	Persons we contained the form of the form	rho respo in this fo isplays a l of, or Ber rtible secu- ercisable ion Date y/Year)	rm are curre reficial rities) 7. T Amund Sect (Ins. 4)	not requesting ntly valid	8. Price of Derivative Security (Instr. 5)	spond unle	f 10. Ownersl Form of Derivati Security Direct (l or Indire	11. Natu of Indire Benefici Ownersh (Instr. 4)

Reporting Owners

	Relationships				
Reporting Owner Name / Address	Director	10% Owner	Officer	Other	
GRIFFIN RANDALL M 11666 FARSIDE ROAD ELLICOTT CITY, MD 21042			President & CEO	Trustee	

Signatures

Karen M. Singer, by Power of Attorney	03/04/2010
**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) As of 03-4-2010, common share holdings comprised of 95,888 owned by RMG Security Trust, 2,525 owned by spouse and daughters, 2,000 owned by Rand Griffin Non-qualified 401K plan, 279,258 unrestricted and 149,238 restricted.
- (2) 3-4-2010-Restricted shares shall vest equally over a three year period, with the first vesting on the first anniversary of the grant date.

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.