

SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

**POST-EFFECTIVE AMENDMENT NO. 1 TO
FORM S-8 REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933**

CORPORATE OFFICE PROPERTIES TRUST

(Exact Name of Registrant as Specified in Its Charter)

Maryland
(State or Other Jurisdiction of
Incorporation or Organization)

23-2947217
(I.R.S. Employer Identification No.)

**6711 Columbia Gateway Drive, Suite 300
Columbia, Maryland 21046**
(Address of Principal Executive Offices, including Zip Code)

**CORPORATE OFFICE PROPERTIES, L.P.
EMPLOYEE RETIREMENT SAVINGS PLAN**
(Full Title of the Plan)

Stephen E. Budorick
President and Chief Executive Officer
Corporate Office Properties Trust
6711 Columbia Gateway Drive, Suite 300
Columbia, MD 21046
(443) 285-5400
(Name, Address and Telephone Number, including Area Code, of Agent for Service)

Copies to:

Justin W. Chairman, Esquire
Morgan, Lewis & Bockius LLP
1701 Market Street
Philadelphia, PA 19103-2921
(215) 963-5000

David L. Finch, Esquire
Vice President & General Counsel
Corporate Office Properties Trust
6711 Columbia Gateway Drive, Suite 300
Columbia, MD 21046
(443) 285-5400

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer

Accelerated filer

Non-accelerated filer
(Do not check if a smaller reporting company)

Smaller reporting company
Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act.

EXPLANATORY STATEMENT

This Post-Effective Amendment is being filed by Corporate Office Properties Trust (the "Registrant") for the purpose of deregistering all unissued common shares of beneficial interest, par value \$0.01 per share, of the Registrant (the "Common Shares") that were originally registered for issuance under the Employee Retirement Savings Plan of the Registrant's operating partnership, Corporate Office Properties, L.P., but which remain unsold or have not otherwise been issued. Such unissued Common Shares are hereby deregistered.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Post-Effective Amendment to the Registration Statement on Form S-8 (File No. 333-111736) to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Columbia, State of Maryland on this 11th day of April, 2018.

CORPORATE OFFICE PROPERTIES TRUST

By: /s/ Stephen E. Budorick
Stephen E. Budorick
President and Chief Executive Officer