Registration No. 333-

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

The Chemours Company

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

46-4845564 (I.R.S. Employer Identification No.)

1007 Market Street, Wilmington, Delaware 19899 (Address, including zip code, and telephone number, including area code, of principal executive offices)

THE CHEMOURS COMPANY 2017 EQUITY AND INCENTIVE PLAN THE CHEMOURS COMPANY EMPLOYEE STOCK PURCHASE PLAN (Full title of the plan)

(Full title of the plan)

David C. Shelton, Esq. Senior Vice President, General Counsel and Corporate Secretary The Chemours Company 1007 Market Street, Wilmington, Delaware 19899 (Name and address of agent for service)

Telephone number, including area code, of agent for service: (302) 773-1000

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, 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 x

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

Emerging growth company \Box

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.

CALCULATION OF REGISTRATION FEE

Title of securities to be registered				Amount of registration fee	
Common Stock, par value \$0.01, reserved under the:					
2017 Equity and Incentive Plan	19,000,000 \$	40.49	\$ 769,310,000.00	\$	89,163.03
Employee Stock Purchase Plan	7,000,000 \$	40.49	\$ 283,430,000.00	\$	32,849.54
Total	26,000,000		\$1,052,740,000.00	\$	122,012.57

(1) Pursuant to Rule 416(a) of the Securities Act of 1933, as amended (the "Securities Act"), this registration statement also covers an indeterminate number of shares of common stock of The Chemours Company (the "Company" or "Registrant") that may be issuable as a result of a stock split, stock dividend or similar transactions under The Chemours Company 2017 Equity and Incentive Plan (the "2017 Plan") and The Chemours Company Employee Stock Purchase Plan (the "ESPP") (collectively, the "Plans"). The shares being registered hereby consist of (i) 19,000,000 shares to be offered under the 2017 Plan and (ii) 7,000,000 shares to be offered under the ESPP.

(2) Estimated solely for the purpose of calculating the registration fee, based, in accordance with Rule 457(c) and Rule 457(h) of the

Securities Act, on the average of the high and low prices for the Common Stock as reported on the New York Stock Exchange on May 1, 2017.

EXPLANATORY NOTE

This Registration Statement on Form S-8 is being filed for the purpose of registering 19,000,000 shares of common stock, par value \$0.01 per share, of The Chemours Company (the "Company") issuable pursuant to The Chemours Company 2017 Equity and Incentive Plan (the "2017 Plan") and 7,000,000 shares of common stock, par value \$0.01 per share, of the Company issuable pursuant to The Chemours Company Employee Stock Purchase Plan (the "ESPP") (collectively, the "Plans"). The Plans were approved by the Company's stockholders at an annual meeting of stockholders held on April 26, 2017.

PART I

Information required by Part I to be contained in the Section 10(a) prospectus is omitted from this Registration Statement in accordance with Rule 428(b)(1) of the Securities Act, and the introductory note to Part I of Form S-8. The documents containing the information specified in Part I have been or will be delivered to the participants in the Plans as required by Rule 428(b).

PART II

ITEM 3. INCORPORATION OF DOCUMENTS BY REFERENCE.

The following documents, which have been filed by the Company with the Securities and Exchange Commission (the "Commission"), are incorporated herein by reference:

- 1. The Company's Annual Report on Form 10-K for the year ended December 31, 2016, filed with the Commission on February 17, 2017;
- 2. The Company's Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2017, filed with the Commission on May 3, 2017;
- 3. The Company's Current Reports on Form 8-K, filed with the Commission on February 13, 2017, April 3, 2017 and May 1, 2017; and
- 4. The Company's description of Common Stock contained in our Information Statement filed as Exhibit 99.1 to our Registration Statement on Form 10 dated June 5, 2015, including any amendment or report filed for the purpose of updating such description.

All documents filed by the Company with the Commission pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act subsequent to the date of this Registration Statement (other than any such documents or portions thereof that are furnished under Item 2.02 or Item 7.01 of a Current Report on Form 8-K, unless otherwise indicated therein, including any exhibits included with such Items), prior to the filing of a post-effective amendment that indicates that all securities offered have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference in this Registration Statement and to be a part hereof from the date of filing of such documents. Unless otherwise stated in the applicable reports, information furnished under Item 2.02 or 7.01 of a Current Report on Form 8-K shall not be incorporated by reference.

Any statement contained in this Registration Statement or in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained or incorporated by reference herein or in any subsequently filed document which is deemed to be incorporated by reference herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

ITEM 4. DESCRIPTION OF SECURITIES.

Not applicable.

ITEM 5. INTERESTS OF NAMED EXPERTS AND COUNSEL.

David C. Shelton, who is providing the legal opinion attached as Exhibit 5.1 hereto, is employed by the Company as its General Counsel. Mr. Shelton will receive awards under the 2017 Plan.

ITEM 6. INDEMNIFICATION OF DIRECTORS AND OFFICERS.

The Delaware General Corporation Law (the "DGCL") authorizes corporations to limit or eliminate the personal liability of directors to corporations and their stockholders for monetary damages for breaches of directors' fiduciary duties as directors, and our amended and restated certificate of incorporation includes such an exculpation provision. Under the provisions of our amended and restated certificate of incorporation and bylaws, each person who is or was one of our directors or officers shall be indemnified by us as of right to the full extent permitted by the DGCL.

Under the DGCL, to the extent that a person is successful on the merits in defense of a suit or proceeding brought against him or her because that person is or was one of our directors or officers, he or she shall be indemnified against expenses (including attorneys' fees) actually and reasonably incurred in connection with such action. If unsuccessful in defense of a third-party civil suit or a criminal suit, or if such a suit is settled, that person shall be indemnified against both (i) expenses, including attorneys' fees, and (ii) judgments, fines and amounts paid in settlement if he or she acted in good faith and in a manner he or she reasonably believed to be in, or not opposed to, our best interests and, with respect to any criminal action, had no reasonable cause to believe his or her conduct was unlawful. If unsuccessful in defense of a suit brought by or in our right, or if such suit is settled, that person shall be indemnified only against expenses, including attorneys' fees, incurred in the defense or settlement of the suit if he or she acted in good faith and in a manner he or she reasonably believed to be in, or not opposed to, our best interests, except that if he or she is adjudged to be liable for negligence or misconduct in the performance of his or her duty to us, he or she cannot be made whole even for expenses unless the court determines that he or she is fairly and reasonably entitled to indemnify for such expenses.

Under our amended and restated certificate of incorporation and bylaws, the right to indemnification includes the right to be paid by us the expenses incurred in defending any action, suit or proceeding in advance of its final disposition, subject to the receipt by us of undertakings as may be legally defined. In any action by an indemnitee to enforce a right to indemnification or by us to recover advances made, the burden of proving that the indemnitee is not entitled to be indemnified is placed on us.

The Company has entered into indemnification agreements with its current directors and officers. The indemnification agreements supplement the indemnification provisions applicable under our amended and restated certificate of incorporation and bylaws, and the DGCL.

Among the terms and conditions of the indemnification agreements are provisions providing for director and officer indemnitees to be indemnified in the context of certain third-party proceedings and proceedings by or in the right of the Company. The agreements also provide for, under certain circumstances, indemnification against certain expenses to the extent an indemnitee is wholly or partly successful in a proceeding, and to the extent an indemnitee is a witness or otherwise asked to participate in a proceeding to which the indemnitee is not a party. Also, under certain conditions, the indemnification agreements provide for the advancement of certain expenses from the Company to an indemnitee.

We maintain liability insurance for our directors and officers to provide protection where we cannot legally indemnify a director or officer and where a claim arises under the Employee Retirement Income Security Act of 1974 against a director or officer based on an alleged breach of fiduciary duty or other wrongful act and directors' and officers' liability insurance for our directors and officers.

The foregoing is only a general summary of certain aspects of Delaware law and our amended and restated certificate of incorporation and bylaws dealing with indemnification of directors and officers and does not purport to be complete. It is qualified in its entirety by reference to the detailed provisions of those sections of the DGCL referenced above and our amended and restated certificate of incorporation and bylaws.

ITEM 7. EXEMPTION FROM REGISTRATION CLAIMED.

Not applicable.

ITEM 8. EXHIBITS.

The list of exhibits is set forth under "Exhibit Index" at the end of this Registration Statement and is incorporated herein by reference.

ITEM 9. UNDERTAKINGS.

(a) The undersigned Registrant hereby undertakes:

- (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:
 - (i) To include any prospectus required by Section 10(a)(3) of the Securities Act;
 - (ii) To reflect in the prospectus any facts or events arising after the effective date of this Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in this Registration Statement; and
 - (iii) To include any material information with respect to the plan of distribution not previously disclosed in this Registration Statement or any material change to such information in this Registration Statement.

Provided, however, that the undertakings set forth in paragraphs (a)(1)(i) and (a)(1)(ii) above do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in this Registration Statement.

- (2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (b) The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act that is incorporated by reference in this Registration Statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (c) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, 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 Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Wilmington, State of Delaware, on May 3, 2017.

THE CHEMOURS COMPANY

y.	/5/ WIAIK L. INEWIIIAII	
	Mark E. Newman	
	Senior Vice President and	
	Chief Financial Officer	

POWER OF ATTORNEY

Each person whose signature appears below constitutes and appoints Mark E. Newman and David C. Shelton, and each of them, as his or her true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all amendments to this Registration Statement (including all pre-effective and post-effective amendments and registration statements filed pursuant to Rule 462 of the Securities Act of 1933), and to file the same with all exhibits thereto, and other documents in connection therewith, with the Commission, granting unto said attorney-in-fact and agent full power and authority to do and perform each act and thing requisite and necessary to be done, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent, or his or her substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the date indicated.

/s/ Mark P. Vergnano Mark P. Vergnano	Chief Executive Officer (Principal Executive Officer)	May 3, 2017
/s/ Mark E. Newman Mark E. Newman	Chief Financial Officer (Principal Financial Officer)	May 3, 2017
/s/ Amy P. Trojanowski Amy P. Trojanowski	Corporate Controller (Principal Accounting Officer)	May 3, 2017
/s/ Richard H. Brown Richard H. Brown	Director	May 3, 2017
/s/ Curtis J. Crawford Curtis J. Crawford	Director	May 3, 2017
/s/ Curtis V. Anastasio Curtis V. Anastasio	Director	May 3, 2017
/s/ Bradley J. Bell Bradley J. Bell	Director	May 3, 2017
/s/ Mary B. Cranston Mary B. Cranston	Director	May 3, 2017
/s/ Dawn L. Farrell Dawn L. Farrell	Director	May 3, 2017
/s/ Stephen D. Newlin Stephen D. Newlin	Director	May 3, 2017

EXHIBIT INDEX

Exhibit
Number

Description

- 3.1 Company's Amended and Restated Certificate of Incorporation (incorporated by reference to Exhibit 3.1 to the Company's Current Report on Form 8-K, as filed with the Securities and Exchange Commission on July 1, 2015).
- 3.2 Company's Amended and Restated Bylaws (incorporated by reference to Exhibit 3.2 to the Company's Current Report on Form 8-K, as filed with the Securities and Exchange Commission on July 1, 2015).
- 4.1 The Chemours Company 2017 Equity and Incentive Plan (incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K, as filed with the Securities and Exchange Commission on May 1, 2017).
- 4.2 The Chemours Company Employee Stock Purchase Plan (incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K, as filed with the Securities and Exchange Commission on May 1, 2017).
- 4.3 Form of Option Award Terms under the Company's Equity Incentive Plan for grantees located in the U.S. (incorporated by reference to Exhibit 10.31 to the Company's Annual Report on Form 10-K for the year ended December 31, 2016).
- 4.4 Form of Option Award Terms under the Company's Equity Incentive Plan for grantees located outside the U.S. (incorporated by reference to Exhibit 10.32 to the Company's Annual Report on Form 10-K for the year ended December 31, 2016).
- 4.5 Form of Award Terms of Time-Vested Restricted Stock Units under the Company's Equity Incentive Plan for grantees located in the U.S. (incorporated by reference to Exhibit 10.33 to the Company's Annual Report on Form 10-K for the year ended December 31, 2016).
- 4.6 Form of Award Terms of Time-Vested Restricted Stock Units under the Company's Equity Incentive Plan for grantees located outside the U.S. (incorporated by reference to Exhibit 10.34 to the Company's Annual Report on Form 10-K for the year ended December 31, 2016).
- 4.7 Form of Award Terms of Performance Share Units under the Company's Equity Incentive Plan (incorporated by reference to Exhibit 10.35 to the Company's Annual Report on Form 10-K for the year ended December 31, 2016).
- 5.1 Opinion of David C. Shelton, Esq. *
- 23.1 Consent of PricewaterhouseCoopers LLP, Independent Registered Public Accounting Firm. *
- 23.2 Consent of David C. Shelton, Esq. (included in Exhibit 5.1). *
- 24.1 Power of Attorney (included on signature page). *

* Filed herewith.

May 3, 2017

The Chemours Company 1007 Market Street Wilmington, Delaware 19899

Ladies and Gentlemen:

I am Senior Vice President, General Counsel and Corporate Secretary of The Chemours Company (the "Company"), and I offer this opinion in connection with the Registration Statement on Form S-8 (the "Registration Statement") to be filed with the Securities and Exchange Commission on or about May 3, 2017, in connection with the registration under the Securities Act of 1933, as amended (the "Act"), of an aggregate of 26,000,000 shares of the common stock of the Company, par value \$0.01 (the "Shares"), issuable from time to time pursuant to The Chemours Company 2017 Equity and Incentive Plan and The Chemours Company Employee Stock Purchase Plan (collectively, the "Plans").

I have examined such documents and such matters of fact and law as I have deemed necessary to examine relating to the issuance of the Shares.

Based upon the foregoing, and subject to the assumptions, limitations and qualifications set forth herein, it is my opinion that the Shares, when issued and outstanding pursuant to the terms of the Plans, will be validly issued, fully paid and nonassessable.

This opinion is limited to the original issuance of Shares by the Company. It is understood that this opinion is to be used only in connection with the offer and sale of the Shares while the Registration Statement is in effect. This opinion is further limited to the General Corporation Law of the State of Delaware.

I consent to the use of this opinion as an exhibit to the Registration Statement and further consent to all references to myself in the Registration Statement and any amendments thereto. In giving such consent, I do not hereby admit that I am acting within the category of persons whose consent is required under Section 7 of the Act or the rules or regulations of the Securities and Exchange Commission thereunder.

Sincerely,

/s/ David C. Shelton, Esq.

David C. Shelton, Esq. Senior Vice President, General Counsel and Corporate Secretary

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in this Registration Statement on Form S-8 of our report dated February 17, 2017 relating to the financial statements, financial statement schedule and the effectiveness of internal control over financial reporting, which appears in The Chemours Company's Annual Report on Form 10-K for the year ended December 31, 2016.

/s/ PricewaterhouseCoopers LLP Philadelphia, PA May 3, 2017