UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): October 29, 2015

DOVER CORPORATION

(Exact Name of Registrant as Specified in its Charter)

Delaware (State or other Jurisdiction of Incorporation)

> 3005 Highland Parkway Downers Grove, Illinois (Address of Principal Executive Offices)

1-4018 (Commission File Number) 53-0257888 (I.R.S. Employer Identification No.)

60515 (Zip Code)

(630) 541-1540 (Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

D Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01 Other Events.

This Current Report on Form 8-K (this "Report") is filed for the purpose of incorporating the contents of this Report into the Registration Statement on Form S-3 ASR (No. 333-194385) (the "Registration Statement") and filing the attached Exhibit No. 12 as an exhibit to the Registration Statement.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

The following exhibit is furnished as part of this report.

Exhibit

Description

12 Computation of Ratio of Earnings to Fixed Charges for the nine-month periods ended September 30, 2015 and September 30, 2014 and each of the five fiscal years in the five-year period ended December 31, 2014.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this Current Report on Form 8-K to be signed on its behalf by the undersigned hereunto duly authorized.

Date: October 29, 2015

DOVER CORPORATION (Registrant)

(Registiant)

By: /s/ Ivonne M. Cabrera Ivonne M. Cabrera Senior Vice President, General Counsel & Secretary

EXHIBIT INDEX

Exhibit

12

Computation of Ratio of Earnings to Fixed Charges for the nine-month periods ended September 30, 2015 and September 30, 2014 and each of the five fiscal years in the five-year period ended December 31, 2014.

Description

Statement Regarding Computation of Ratio of Earnings to Fixed Charges

	Nine Months Ended September 30,		For the Year Ended December 31,				
(dollar amounts in thousands)	2015	2014	2014	2013	2012	2011	2010
Earnings from continuing operations before provision for income taxes	\$631,120	\$863,220	\$1,094,207	\$1,045,986	\$ 931,065	\$801,307	\$623,894
Add Fixed Charges:							
Interest expense	99,156	99,125	131,689	124,535	125,992	124,705	115,324
Rent expense (interest portion)(a)	21,624	23,626	31,380	33,000	29,176	29,036	25,222
Total fixed charges	120,780	122,751	163,069	157,535	155,168	153,741	140,546
Earnings as adjusted	\$751,900	\$985,971	\$1,257,276	\$1,203,521	\$1,086,233	\$955,048	\$764,440
Ratio of earnings to fixed charges	6.23	8.03	7.71	7.64	7.00	6.21	5.44

(a) Fixed charges include the portion of rental expense that management believes is representative of the interest component.

The earnings to fixed charges ratio is calculated by dividing earnings available for fixed charges for each period by fixed charges for that period. Earnings available for fixed charges is calculated by adding pre-tax income from continuing operations and fixed charges. Fixed charges are the sum of interest expense, the amount amortized from debt financing costs, and an estimate of the amount of interest within the Company's rental expense (for both continuing and discontinued operations). All interest expense for the Company is classified within continuing operations.