

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-Q/A
(Amendment No. 1)

QUARTERLY REPORT

PURSUANT TO SECTION 13 or 15(d) OF
THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended March 31, 2012

Commission File Number: 1-4018

Dover Corporation

(Exact name of registrant as specified in its charter)

Delaware
(State of Incorporation)

53-0257888
(I.R.S. Employer Identification No.)

3005 Highland Parkway
Downers Grove, Illinois
(Address of principal executive offices)

60515
(Zip Code)

(630) 541-1540
(Registrant's telephone number)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

Yes No

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

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

Indicate by check mark whether the registrant is a shell company (as defined by Rule 12b-2 of the Exchange Act). Yes No

The number of shares outstanding of the Registrant's common stock as of April 12, 2012 was 183,606,109.

Explanatory Note

Dover Corporation (the “Company”) is filing this Amendment No. 1 to its Form 10-Q for the quarter ended March 31, 2012, originally filed with the Securities and Exchange Commission on April 18, 2012. This Amendment is being filed to correct an inadvertent error in the name of the executive providing the certification included within Exhibit 31.1 of the EDGAR file submission, to reflect the proper name of the executive that provided the signed certification at the time the 10-Q was filed. Other than the inadvertent error described above, no other statement, amount or other disclosure has been changed from those presented in the Form 10-Q for the quarter ended March 31, 2012 originally filed by the Company on April 18, 2012, nor does this Amendment reflect any events occurring after the date of the original filing.

Signatures

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this Report on Form 10-Q/A (Amendment No. 1) to be signed on its behalf by the undersigned thereunto duly authorized.

DOVER CORPORATION

Date: June 14, 2012

/s/ Brad M. Cerepak

Brad M. Cerepak,
Senior Vice President & Chief Financial Officer
(Principal Financial Officer)

Date: June 14, 2012

/s/ Raymond T. McKay, Jr.

Raymond T. McKay, Jr.,
Vice President, Controller
(Principal Accounting Officer)

EXHIBIT INDEX

31.1 Certificate pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934, as amended, signed and dated by Brad M. Cerepak.

Certification

I, Brad M. Cerepak, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Dover Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: April 18, 2012

/s/ Brad M. Cerepak

Brad M. Cerepak
SVP & Chief Financial Officer
(Principal Financial Officer)