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): August 2, 2007

DOVER CORPORATION

(Exact Name of Registrant as Specified in Charter)

STATE OF DELAWARE (State or other Jurisdiction of Incorporation) **1-4018** (Commission File Number) **53-0257888** (I.R.S. Employer Identification No.)

280 Park Avenue, New York, NY (Address of Principal Executive Offices)

10017 (Zip Code)

(212) 922-1640

(Registrant's telephone number, including area code)

Not Applicable

(Former Name or Former address, if Changed Since Last Report)

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:

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

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

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

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

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On August 2, 2007, the Board of Directors of Dover Corporation (the "Corporation") elected Peter T. Francis and Thomas J. Derosa directors of the Corporation.

There are no family relationships among either Mr. Francis or Mr. Derosa and other directors or officers of the Corporation.

There have been no transactions nor are there any proposed transactions between the Corporation and Mr. Francis or Mr. Derosa that would require disclosure pursuant to Item 404(a) of Regulation S-K.

Item 7.01 Regulation FD Disclosure.

On August 2, 2007, the Corporation issued the press release, attached hereto as Exhibit 99.1, announcing the election of Mr. Peter T. Francis and Mr. Thomas J. Derosa as members of the Board of Directors.

The information in this Item 7.01, including Exhibit 99.1, is being furnished to the Securities and Exchange Commission (the "SEC") and shall not be deemed to be incorporated by reference into any of the Company's filings with the SEC under the Securities Act of 1933.

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: August 2, 2007

DOVER CORPORATION

(Registrant)

By: /s/ Joseph W. Schmidt Joseph W. Schmidt Vice President, General Counsel & Secretary



CONTACT: Joseph W. Schmidt Vice President, General Counsel & Secretary (212) 922-1640

READ IT ON THE WEB http://www.dovercorporation.com

Thomas Derosa and Peter Francis Join Dover Corporation's Board as Independent Directors

New York, NY, August 2, 2007 — Dover Corporation (NYSE:DOV) today announced that Thomas J. Derosa and Peter T. Francis have been elected to the company's Board of Directors.

Mr. Derosa brings to the Dover board an extensive financial background in both domestic and international businesses. He has experience in investment banking, mergers & acquisitions, finance, operations and real estate. Mr. Derosa was Vice Chairman and Chief Financial Officer of The Rouse Company, a real estate development and operations company, from 2002 until it was acquired in November 2004. After earning his MBA at the Columbia Graduate Business School in 1988, he worked at Smith Barney and then at Alex. Brown & Sons and its successor firms, Bankers Trust and Deutsche Bank AG, where his last position was Global Co-head of the Health Care Investment Banking Group in London from 1999 to 2002. Mr. Derosa currently serves on the board of Health Care REIT, Inc. (NYSE: HCN), an equity real estate investment trust, where he is Chair of the Audit Committee and a member of the Investment, Nominating/Corporate Governance and Planning Committees. Mr. Derosa is also a director of Value Retail PLC, a UK company engaged in developing and operating high fashion outlet shopping villages in Europe, and a Trustee and member of the Board of Directors of Georgetown University.

Mr. Francis is Chairman, President and Chief Executive Officer of J.M. Huber Corporation, a global supplier of engineered materials, food ingredients, natural resources and technology-based services. He brings to the Dover board more than 25 years of broad-based manufacturing and entrepreneurial experience, including 15 years in executive capacities at J.M. Huber where he has been a board member since 1990, Chairman since 1993 and President and Chief Executive Officer since 1994. Mr. Francis's mergers and acquisitions experience includes over 100 acquisitions and 20 divestitures at Huber and 8 years at AMS

Acquisition Corporation, a holding company for LBOs of manufacturing companies. He has an MBA from Stanford University and is on the Advisory Board of the Graduate Business School there.

The addition of Mr. Derosa and Mr. Francis will increase the size of the Dover board from 11 to 13 directors.

Ronald L. Hoffman, Dover's President and Chief Executive Officer, said, "The election of Thomas Derosa and Peter Francis reflects the ongoing commitment of our board to its diversity of talents and perspectives and expands its manufacturing and financial expertise. We are fortunate to be adding two independent directors of Thomas Derosa's and Peter Francis' achievements and capabilities to the board. We believe Dover will benefit tremendously from their valuable insights and wealth of experience."

Dover Corporation is a diversified industrial manufacturer with over \$7 billion of annualized revenues from operating companies that produce specialized industrial products and equipment.

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