
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: FEBRUARY 21, 2008 (Date of earliest event reported)

IDEX CORPORATION (Exact name of registrant as specified in its charter)

DELAWARE 1-10235 (State of (Commission File Number) Incorporation) 36-3555336 (IRS Employer Identification No.)

630 DUNDEE ROAD NORTHBROOK, ILLINOIS 60062 (Address of principal executive offices, including zip code)

(847) 498-7070 (Registrant's telephone number, including area code)

Check the appropriate box if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- [] 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))
- [] 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 Principal Officers; Election of Directors; Appointment of Principal Officers.

On February 21, 2008, IDEX Corporation issued a press release announcing the appointment of two new directors, William M. Cook and Gregory F. Milzcik, effective April 8, 2008. The addition of the two directors increases the IDEX Board of Directors by one, to eight directors, after giving effect to the vacancy created by the resignation of Gregory B. Kenny effective December 31, 2007. Messrs. Cook and Milzcik will be members of the Compensation Committee of the IDEX Board of Directors.

A copy of the press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein by reference.

Item 9.01 -- Financial Statements and Exhibits.

(d) Exhibits

99.1 Press release dated February 21, 2008

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

IDEX CORPORATION

By: /s/ Dominic A. Romeo

Dominic A. Romeo Vice President and Chief Financial Officer

February 22, 2008

EXHIBIT INDEX

EXHIBIT NUMBER DESCRIPTION - ------99.1 Press release dated February 21, 2008

IDEX CORPORATION ANNOUNCES APPOINTMENT OF NEW DIRECTORS AT 2008 ANNUAL MEETING

NORTHBROOK, IL, FEBRUARY 21, 2008 -- IDEX CORPORATION (NYSE: IEX) today announced that the company's Board of Directors has appointed new directors, William M. Cook and Gregory F. Milzcik, effective April 8, 2008. The addition of two directors increases the IDEX Board of Directors by one, to eight directors, after giving effect to the vacancy created by the resignation of Gregory B. Kenny effective December 31, 2007.

Mr. Cook has been President and Chief Executive Officer of Donaldson Company, Inc. since August 2004 and Chairman of the Board since August 2005. Previously, he was Senior Vice President, International and Chief Financial Officer (2000 to 2004); and Senior Vice President, Commercial and Industrial Group (1994 to 2000). He joined Donaldson in 1980 and has held various leadership positions including General Manager of High Purity Products, Director of Marketing and Operations, Director of Logistics, as well as Director of Finance and Administration for Donaldson Europe. Mr. Cook holds a Bachelor of Science in Business Administration and a Master of Business Administration from Virginia Tech.

Mr. Milzcik has been President and Chief Executive Officer of Barnes Group Inc. since October 2006. He joined Barnes Group in 1999, and serves on the Company's Board. Mr. Milzcik's career has included experience in management, operations and technical positions at Lockheed Martin, Precision Standard, Inc., AAR Corp., Chromalloy Gas Turbine Corp. and General Electric. Mr. Milzcik earned a Doctorate in Management from Case Western Reserve University, certificate of graduate studies (C.S.S.) in Administration and Management from Harvard University, a Master's degree in Management and Administration from Cambridge College and a Bachelor of Science degree in Applied Science and Technology from Thomas Edison State College.

About IDEX

IDEX Corporation is an applied solutions company specializing in fluid and metering technologies, health and science technologies, dispensing equipment, and fire, safety and other diversified products built to its customers' exacting specifications. Its products are sold in niche markets to a wide range of industries throughout the world. IDEX shares are traded on the New York Stock Exchange and Chicago Stock Exchange under the symbol "IEX".