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: October 1, 2008 (Date of earliest event reported)

IDEX CORPORATION

(Exact name of registrant as specified in its charter)

1-10235 (Commission File Number) **36-3555336** (IRS Employer Identification No.)

Delaware (State of Incorporation)

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:

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

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

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 7.01 – Regulation FD Disclosure.

On October 1, 2008, IDEX Corporation issued a press release announcing the acquisition of Richter Chemie-Technik, a leading provider of premium quality lined pumps, valves and control equipment for the chemical, fine chemical and pharmaceutical industries.

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.

The Securities and Exchange Commission encourages companies to disclose forward-looking information so that investors can better understand the future prospects of a company and make informed investment decisions. This current report and exhibit may contain these types of statements, which are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, and which involve risks, uncertainties and reflect IDEX's judgment as of the date of this current report.

Forward-looking statements may relate to, among other things, operating results and are indicated by words or phrases such as "expects," "should," "will," and similar words or phrases. These statements are subject to inherent uncertainties and risks that could cause actual results to differ materially from those anticipated at the date of this current report. The risks and uncertainties include, but are not limited to, IDEX's ability to integrate and operate acquired businesses on a profitable basis and other risks and uncertainties identified under the heading "Risk Factors" included in Item 1A of IDEX's Annual Report on Form 10-K for the year ended December 31, 2007 and information contained in subsequent periodic reports filed by IDEX with the Securities and Exchange Commission. Investors are cautioned not to rely unduly on forward-looking statements when evaluating the information presented within.

The information in this Current Report is being furnished pursuant to Items 7 and 9 and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section. The information in this Current Report shall not be incorporated by reference into any registration statement pursuant to the Securities Act of 1933, as amended. The furnishing of the information in this Current Report in not intended to, and does not, constitute a representation that such furnishing is required by Regulation FD or that the information this Current Report contains is material investor information that is not otherwise publicly available.

Item 9.01 - Financial Statements and Exhibits.

(d) Exhibits

99.1 Press release dated October 1, 2008 announcing IDEX Corporations acquisition of Richter Chemie-Technik

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

October 6, 2008

Exhibit	
Number	Description

99.1 Press release dated October 1, 2008 announcing IDEX Corporations acquisition of Richter Chemie-Technik

IDEX CORPORATION ACQUIRES RICHTER CHEMIE - TECHNIK

NORTHBROOK, IL, October 1, 2008 — **IDEX Corporation (NYSE: IEX)** today announced the acquisition of Richter Chemie-Technik, a leading provider of premium quality lined pumps, valves and control equipment for the chemical, fine chemical and pharmaceutical industries. Richter's corrosion resistant fluoroplastic lined products offer superior solutions for demanding applications in the process industry.

Headquartered in Kempen, Germany, with facilities in China and the U.S., Richter has annual revenues of approximately 37 million euro (\$53 million USD). Richter will be operated within IDEX's Fluid and Metering Technologies segment. With a cash consideration of approximately 71 million euro (\$101 million USD), Richter is expected to be accretive to IDEX's earnings in 2009.

Commenting on the acquisition, IDEX Chairman and Chief Executive Officer Larry Kingsley stated, "We are extremely pleased with Richter's decision to become part of IDEX. Richter is a recognized leader in the growing market for corrosion resistant, specialty pumps and valves. Richter has a superior understanding of pump and valve applications in this market, enabling us to extend our service capability in the process industry within the Fluid and Metering Technologies segment."

Richter's management stated, "We are excited to become a part of IDEX and its Fluid and Metering Technologies business. IDEX is a recognized leader in applied engineered solutions, with brand recognition in the chemical and process industries. With the global footprint of IDEX we will be able to grow our position as a technology leader and to support our customers in their expanding process requirements."

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".