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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 18, 2007
(Date of earliest event reported)

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

DELAWARE
(State of
Incorporation)

1-10235
(Commission File Number)

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))
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Item 7.01 - Regulation FD Disclosure.

On October 18, 2007, IDEX Corporation issued a press release announcing the acquisition of Isolation Technologies, a leading developer of advanced column hardware and accessories for the High Performance Liquid Chromatography market.

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 October 18, 2007

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 22, 2007

EXHIBIT INDEX

EXHIBIT
NUMBER DESCRIPTION
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99.1 Press release dated October 18, 2007

IDEX CORPORATION ACQUIRES ISOLATION TECHNOLOGIES
IN A STRATEGIC EXPANSION OF ITS HEALTH AND SCIENCE TECHNOLOGIES SEGMENT

NORTHBROOK, IL, OCTOBER 18, 2007 -- IDEX CORPORATION (NYSE: IEX) today announced the acquisition of Isolation Technologies, a leading developer of advanced column hardware and accessories for the High Performance Liquid Chromatography (HPLC) market. HPLC instruments are used in a variety of analytical chemistry applications, with primary commercial applications including drug discovery and quality control measurements for pharmaceutical and food/beverage testing.

Headquartered in Hopedale, MA, Isolation Technologies has annual revenues of approximately \$11 million. Isolation Technologies will be operated as part of the company's Sapphire Engineering business within IDEX's Health and Science Technologies segment. The cash consideration was just under \$30 million and is expected to be accretive to IDEX's earnings in 2008.

Commenting on the acquisition, IDEX Chairman and Chief Executive Officer Larry Kingsley said, "Isolation Technologies fits IDEX's growth strategy exceptionally well and is an excellent addition to our Health and Science Technologies segment. The expansion of our Sapphire Engineering business will broaden our product offering, enhancing our ability to meet our customers' needs in the growing, global market for analytical, biotechnology and diagnostic instrumentation solutions."

Rick Hersom, cofounder and president of Isolation Technologies stated "IDEX Health and Science's world-wide sales force will allow new customer access and growth." Cofounder and vice president Michael Rigoli added "Isolation Technologies' column hardware platforms are a perfect complement to IDEX's broad HPLC product portfolio."

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".