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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: MAY 2, 2006  
(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 May 2, 2006, IDEX Corporation issued a press release announcing that it had completed its previously-announced acquisition of EPI, a global leader in high-precision, integrated fluidics and associated engineered plastics solutions. 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.

(c) Exhibits

99.1 Press release dated May 2, 2006

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

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Dominic A. Romeo  
Vice President and  
Chief Financial Officer

May 3, 2006

EXHIBIT INDEX

EXHIBIT NUMBER -----	DESCRIPTION -----
99.1	Press release dated May 2, 2006

## IDEX CORPORATION COMPLETES ACQUISITION OF EPI

NORTHBROOK, IL, MAY 2 -- IDEX CORPORATION (NYSE: IEX) today announced that it has completed its previously-announced acquisition of Eastern Plastics, Incorporated (EPI), a global leader in high-precision, integrated fluidics and associated engineered plastics solutions. Based in Bristol, Connecticut, with revenues of approximately \$30 million, EPI's products are used in a broad set of end markets including medical diagnostics, analytical instrumentation, and laboratory automation. Terms of the transaction were not disclosed.

## ABOUT IDEX

IDEX Corporation is the world leader in fluid-handling technologies for positive displacement pumps and metering products, dispensing equipment for color formulation, and other highly engineered products including fire suppression equipment, rescue tools and engineered band clamping systems. 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".