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): January 27, 2005

PARKER-HANNIFIN CORPORATION

(Exact Name of Registrant as Specified in Charter)

Ohio (State or Other Jurisdiction of Incorporation) 1-4982 (Commission File Number) 34-0451060 (IRS Employer Identification No.)

6035 Parkland Blvd. Cleveland, Ohio (Address of Principal Executive Offices)

44124-4141 (Zip Code)

Registrant's telephone number, including area code: (216) 896-3000

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:

□ 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.

(a) Not applicable.

(b) Not applicable.

(c) Not applicable.

(d) At a meeting of the Board of Directors held on January 27, 2005, the Board of Directors elected Markos I. Tambakeras as a director in the class whose term expires in October 2006. Mr. Tambakeras will join the Registrant's Board of Directors effective April 2005. Mr. Tambakeras will serve as a member of the Compensation and Management Development Committee and the Corporate Governance and Nominating Committee. Mr. Tambakeras is not a party to any transaction described in Item 404(a) of Regulation S-K involving the Registrant or any of its subsidiaries.

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.

PARKER-HANNIFIN CORPORATION

By: /s/ Thomas A. Piraino, Jr.

Thomas A. Piraino, Jr. Vice President and Secretary

Date: January 31, 2005