

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**

AUTOMATIC DATA PROCESSING, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other
jurisdiction of
incorporation)

1-5397

(Commission
File Number)

22-1467904

(IRS Employer
Identification
No.)

One ADP Boulevard, Roseland, New Jersey

(Address of principal executive offices)

07068

(Zip Code)

Registrant's telephone number, including area code: **(973) 974-5000**

N/A

(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

(d) On January 28, 2005, Automatic Data Processing, Inc., a Delaware corporation, announced that Mr. John P. Jones had been elected to the Registrant's Board of Directors on January 27, 2005. Mr. Jones has not been named to serve as a member of any committees of the Board of Directors. Mr. Jones is the Chairman and Chief Executive Officer of Air Products and Chemicals, Inc. Mr. Jones is a graduate of Villanova University. His election increases the size of the Registrant's board to 12 directors.

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.

Date: January 31, 2005

AUTOMATIC DATA PROCESSING, INC.

By: /s/ James B. Benson

Name: James B. Benson

Title: Vice President