AIR PRODUCTS & CHEMICALS INC /DE/ Form DFAN14A August 10, 2010

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

SCHEDULE 14A (Rule 14a-101)

INFORMATION REQUIRED IN PROXY STATEMENT

SCHEDULE 14A INFORMATION

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934 (Amendment No. __)

Filed by the Registrant o Filed by a Party other than the Registrant þ

- Check appropriate box:
- o Preliminary Proxy Statement
- o Confidential, For Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
- o Definitive Proxy Statement
- o Definitive Additional Materials
- b Soliciting Material under Rule 14a-12

Airgas, Inc. (Name of Registrant as Specified in Its Charter)

Air Products Distribution, Inc. Air Products and Chemicals, Inc. (Name of Persons Filing Proxy Statement, if Other than Registrant)

Payment of filing fee (Check the appropriate box):

- b No fee required.
- o Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11.
- (1) Title of each class of securities to which transaction applies:

(2) Aggregate number of securities to which transaction applies:

(3) Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (Set forth the amount on which the filing fee is calculated and state how it was determined):

(4) Proposed maximum aggregate value of transaction:

(5) Total fee paid:

o Fee paid previously with preliminary materials.

o Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the

Form or Schedule and the date of its filing.

- (1) Amount Previously Paid:
- (2) Form, Schedule or Registration Statement No.:
- (3) Filing Party:
- (4) Date Filed:

On August 10, 2010, John McGlade, Chairman, President and Chief Executive Officer of Air Products and Chemicals, Inc., gave a presentation at the Jefferies 6th Annual Global Industrial and A&D Conference relating to various matters. The following slides were included in the slide presentation given at the meeting: