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 \square Check appropriate box:

- o Preliminary Proxy Statement
- Confidential, For Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
- o Definitive Proxy Statement
- o Definitive Additional Materials
- 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):

☑ 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 November 9, 2010, Robert Dixon, Senior Vice President and General Manager - Merchant Gases of Air Products and Chemicals, Inc., gave a presentation at the RW Baird 2010 Industrial Conference relating to various matters. The following slides were included in the slide presentation given at the meeting:



ADDITIONAL INFORMATION

On February 11, 2010, Air Products Distribution, Inc. ("Purchaser"), a wholly owned subsidiary of Air Products and Chemicals, Inc. ("Air Products"), commenced a cash tender offer for all the outstanding shares of common stock of Airgas, Inc. ("Airgas") not already owned by Air Products, subject to the terms and conditions set forth in the Offer to Purchase dated as of February 11, 2010 (the "Offer to Purchase"). The purchase price to be paid upon the successful closing of the cash tender offer is \$65.50 per share in cash, without interest and less any required withholding tax, subject to the terms and conditions set forth in the Offer to Purchase, as amended. The offer is scheduled to expire at midnight, New York City time, on Friday, December 3, 2010, unless further extende d in the manner set forth in the Offer to Purchase.

This communication does not constitute an offer to buy or solicitation of an offer to sell any securities. The tender offer is being made pursuant to a tender offer statement on Schedule TO (including the Offer to Purchase, a related letter of transmittal and other offer materials) filed by Air Products with the U.S. Securities and Exchange Commission ("SEC") on February 11, 2010.

INVESTORS AND SECURITY HOLDERS OF AIRGAS ARE URGED TO READ THESE AND OTHER DOCUMENTS FILED WITH THE SEC CAREFULLY IN THEIR ENTIRETY BECAUSE THEY CONTAIN IMPORTANT INFORMATION ABOUT THE PROPOSED TRANSACTION. Investors and security holders can obtain free copies of these documents and other documents filed with the SEC by Air Products through the web site maintained by the SEC at <u>http://www.sec.gov</u>. The Offer to Purchase and related materials may also be obtained for free by contacting the Information Agent for the tender offer, MacKenzie Partners, Inc., at 212- 929-5500 or toll-free at 800-322-2885.

Air Products intends to file a proxy statement with the SEC in connection with the solicitation of proxies for the annual meeting of Airgas stockholders to be held on January 18, 2011. Any definitive proxy statement will be mailed to stockholders of Airgas.

INVESTORS AND SECURITY HOLDERS OF AIRGAS ARE URGED TO READ THE PROXY STATEMENT AND OTHER DOCUMENTS RELATED TO THE SOLICITATION AND FILED WITH THE SEC CAREFULLY IN THEIR ENTIRETY AS THEY BECOME AVAILABLE BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION. Investors and security holders will be able to obtain free copies of these documents (if and when available) and other documents filed with the SEC by Air Products through the web site maintained by the SEC at http://www.sec.gov. These materials may also be obtained for free (if and when available) by contacting Air Products' proxy solicitor, MacKenzie Partners, Inc., at 212-929-5500 or toll-free at 800-322-2885.

CERTAIN INFORMATION REGARDING PARTICIPANTS

Air Products, Purchaser, and certain of their respective directors and executive officers and the Air Products nominees for election at Airgas's January 2011 annual meeting may be deemed to be participants in the proposed transaction under the rules of the SEC. Security holders may obtain information regarding the names, affiliations and interests of Air Products' directors and executive officers in Air Products' Annual Report on Form 10-K for the year ended September 30, 2010, which was filed with the SEC on November 25, 2010, and its proxy statement for Air Products' 2010 Annual Meeting, which was filed with the SEC on December 10, 2009; and of Purchaser's directors and executive officers in the Offer to Purchase. Information about the Air Products nominees will be included in the products of the prod be included in the proxy st atement Air Products intends to file with the SEC. These documents can be obtained free of charge from the sources indicated above. Additional information regarding the interests of these participants in the proxy solicitation and a description of their direct and indirect interests, by security holdings or otherwise, will also be included in any proxy statement and other relevant materials to be filed with the SEC when they become available.

PRODUCTS

Airgas path forward

Strategic & Industrial Logic

- Drive cost & growth synergies
- Leading integrated industrial gas company
- Value for ARG & APD shareholders

Litigation Update

- Expect appeal decision in November
- Timely lawsuit ruling

Airgas Shareholders

- Continue to emphasize to Airgas Board to negotiate now
- Vote for 2nd group of directors in January

Air Products ready to negotiate now, but prepared for January



The Air Products opportunity

Stability

 Long term contracts, consistent and predictable cash

- Diversified across geographies and distribution
- Airgas opportunity creates competitive positions in all three supply modes, maintains strong balance sheet

Growth

- Solid backlog and strong growth opportunities across all geographies
- New growth opportunities in energy, environment and emerging markets
- Airgas provides highly efficient re-entry into U.S. packaged gas market, broadening our growth opportunities

Results

- Double-digit EPS growth
- ROCE 3-5% above cost of capital
- Continued margin and return improvement
- Airgas transaction yields substantial growth, cost savings, cash generation and EPS accretion

Well positioned for long-term value

