

AIR PRODUCTS & CHEMICALS INC /DE/  
Form SC TO-T/A  
February 03, 2011

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

SCHEDULE TO  
(RULE 14d-100)

Tender Offer Statement Pursuant to Section 14(d)(1) or 13(e)(1) of  
the Securities Exchange Act of 1934  
(Amendment No. 54)

AIRGAS, INC.  
(Name of Subject Company)

AIR PRODUCTS DISTRIBUTION, INC.  
(Offeror)

AIR PRODUCTS AND CHEMICALS, INC.  
(Parent of Offeror)  
(Names of Filing Persons)

COMMON STOCK, \$0.01 PAR VALUE  
(Title of Class of Securities)

009363102  
(Cusip Number of Class of Securities)

John D. Stanley, Esq.  
Senior Vice President and General Counsel  
Air Products and Chemicals, Inc.  
7201 Hamilton Boulevard  
Allentown, PA 18195-1501  
(610) 481-4911  
(Name, Address and Telephone Number of Person Authorized to Receive Notices  
and Communications on Behalf of Filing Persons)

Copies to:  
Minh Van Ngo, Esq.  
Cravath, Swaine & Moore LLP  
Worldwide Plaza  
825 Eighth Avenue  
New York, New York 10019-7475  
(212) 474-1000

CALCULATION OF FILING FEE

Transaction Valuation*	Amount of Filing Fee**
\$5,885,204,080.00	\$419,615.05

\* Estimated for purposes of calculating the amount of filing fee only. Transaction value derived by multiplying 84,074,344 (number of shares of common stock of subject company (which represents the number of shares issued and outstanding as of November 3, 2010, as reported in the subject company's Quarterly Report on Form 10-Q filed on November 5, 2010)) by \$70.00 (the purchase price per share offered by Offeror).

\*\*The filing fee was calculated in accordance with Rule 0-11 under the Securities Exchange Act of 1934 and Fee Rate Advisory #3 for fiscal year 2011, issued December 3, 2010, by multiplying the transaction value by .00007130.

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

Amount Previously Paid: \$353,917.33 Filing Party: Air Products Distribution, Inc./  
Air Products and Chemicals, Inc.

Form or Registration No.: Schedule TO Date Filed: February 11, 2010

Amount Previously Paid: \$23,999.18 Filing Party: Air Products Distribution, Inc./  
Air Products and Chemicals, Inc.

Form or Registration No.: Schedule TO Date Filed: July 8, 2010

Amount Previously Paid: \$12,820.32 Filing Party: Air Products Distribution, Inc./  
Air Products and Chemicals, Inc.

Form or Registration No.: Schedule TO Date Filed: September 7, 2010

Amount Previously Paid: \$28,878.22 Filing Party: Air Products Distribution, Inc./  
Air Products and Chemicals, Inc.

Form or Registration No.: Schedule TO Date Filed: December 9, 2010

Check the box if the filing relates solely to preliminary communications made before the commencement of a tender offer.

Check the appropriate boxes below to designate any transactions to which the statement relates:

- third-party tender offer subject to Rule 14d-1.
- issuer tender offer subject to Rule 13e-4.
- going-private transaction subject to Rule 13e-3.
- amendment to Schedule 13D under Rule 13d-2.

Check the following box if the filing is a final amendment reporting the results of the tender offer.

If applicable, check the appropriate box(es) below to designate the appropriate rule provision(s) relied upon:

- Rule 13e-4(i) (Cross-Border Issuer Tender Offer)
- Rule 14d-1(d) (Cross-Border Third-Party Tender Offer)



This Amendment No. 54 to the Tender Offer Statement on Schedule TO amends and supplements the Tender Offer Statement on Schedule TO filed with the Securities and Exchange Commission on February 11, 2010 (together with any amendments and supplements thereto, the "Schedule TO") by Air Products and Chemicals, Inc., a Delaware corporation ("Air Products"), and Air Products Distribution, Inc. (the "Purchaser"), a Delaware corporation and a wholly owned subsidiary of Air Products. The Schedule TO relates to the offer by the Purchaser to purchase all outstanding shares of common stock, par value \$0.01 per share (together with the associated preferred stock purchase rights, the "Shares"), of Airgas, Inc., a Delaware corporation ("Airgas"), at \$70.00 per Share, net to the seller in cash, without interest and less any required withholding taxes, upon the terms and subject to the conditions set forth in the Offer to Purchase, dated February 11, 2010 (together with any amendments and supplements thereto, the "Offer to Purchase"), and in the related Letter of Transmittal (which, together with any amendments and supplements thereto, collectively constitute the "Offer").

Items 1 and 4.

Items 1 and 4 of the Schedule TO are hereby amended and supplemented as follows:

(1) The Expiration Date of the Offer is extended to 12:00 midnight, New York City time, on Tuesday, February 15, 2011 (which is the end of the day on February 15, 2011). The Depositary for the Offer has indicated that, as of the close of business on February 2, 2011, approximately 7,104,590 Shares have been tendered in and not withdrawn from the Offer.

(2) The press release announcing the extension of the Offer is attached hereto as Exhibit (a)(5)(lxxxii) and is incorporated herein by reference.

Item 7.

Item 7 of the Schedule TO is hereby amended and supplemented as follows:

On February 3, 2011, Air Products entered into an amended and restated credit agreement with JPMorgan Chase Bank, N.A., as administrative agent, and the other lenders named therein, providing for an amended term loan credit facility (the "Amended Acquisition Facility") to Air Products in an aggregate amount of up to \$6.724 billion. The Amended Acquisition Facility replaces in its entirety the credit agreement dated as of March 31, 2010 among Air Products, J.P. Morgan Chase Bank, N.A., as administrative agent, and the other lenders named therein.

**Availability and Term of Borrowings.** Subject to the satisfaction of the conditions precedent set forth in the Amended Acquisition Facility, borrowings under the Amended Acquisition Facility will be available beginning on the date of consummation of the Offer (which must occur no later than June 4, 2011) and ending on the earliest of the day following the date of the Proposed Merger, the one-year anniversary of the consummation of the Offer and the date of the termination of all of the commitments under the Amended Acquisition Facility as set forth in the Amended Acquisition Facility. All borrowings under the Amended Acquisition Facility will mature on the date that is one year after the consummation of the Offer.

**Mandatory Prepayments.** The Amended Acquisition Facility contains provisions requiring the reduction of the commitments of the lenders and the prepayment of outstanding loans in an amount equal to the net cash proceeds of the issuance or sale of any capital stock by Air Products, the incurrence of any indebtedness by Air Products or its subsidiaries or any sale or other disposition of assets by Air Products or its subsidiaries, in each case subject to exceptions set forth in the Amended Acquisition Facility.

Security. Borrowings under the Amended Acquisition Facility will be unsecured.

Conditions to Borrowings. The obligations of the lenders to make the loans under the Amended Acquisition Facility are conditioned upon, among other things, the tender offer documents and, if applicable, documents relating to the Proposed Merger being reasonably satisfactory to the Arrangers (as defined in the Amended Acquisition Facility); the consummation of the Offer or the Proposed Merger; absence of material adverse change; absence of defaults under Air Products' existing revolving credit facility; receipt by Air Products of certain minimum debt ratings from each of Moody's and S&P; receipt of required approvals and consents; delivery of certain financial statements; receipt of customary officers' certificates (including a solvency certificate) and legal opinions; payment of fees and expenses of the lenders; accuracy of representations and warranties; and absence of defaults or events of default under the Amended Acquisition Facility.

Interest and Fees. Borrowings under the Amended Acquisition Facility will bear interest at a rate per annum equal to, at the option of Air Products, (i) the highest of (a) JPMorgan Chase Bank, N.A.'s prime rate, (b) the rate equal to the federal funds effective rate plus 0.5% and (c) a rate based on certain rates offered for U.S. dollar deposits in the Eurodollar interbank market (the "Eurodollar Rate") plus 1.0%, or (ii) the Eurodollar Rate, in each case plus a margin which fluctuates based upon the relevant public debt credit ratings assigned to Air Products by Moody's and S&P from time to time (the "Ratings Grid").

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Each lender under the Amended Acquisition Facility is entitled to a ticking fee for the period from and including February 3, 2011 to and excluding the date of the first borrowing thereunder, in an amount ranging from 0.15% to 0.30% (based upon certain public debt credit ratings assigned to Air Products) of the average daily unused amount of such lender's commitment under the facility. Such ticking fees will be payable on the earlier of the date of the first borrowing under the Amended Acquisition Facility and the date of the termination of the commitments thereunder. Each lender under the Amended Acquisition Facility also will be entitled to a commitment fee, payable quarterly in arrears, based upon the average daily unused amount of its commitments under the Amended Acquisition Facility, which fee fluctuates based upon the Ratings Grid. Such commitment fees will accrue beginning on the date of first borrowing under the Amended Acquisition Facility and until the date of the termination of the commitments thereunder. In addition, Air Products will be required to pay the banks a duration fee 90 days, 180 days and 270 days after the date of the first borrowing under the Acquisition Facility, which fees will be based on the aggregate principal amount of loans outstanding under the Amended Acquisition Facility on such dates.

Air Products also is required to pay to JPMorgan Chase Bank, N.A. a customary annual administration fee.

**Representations and Warranties.** The Amended Acquisition Facility contains representations and warranties customary for credit facilities of this nature as to the accuracy of financial statements; absence of a material adverse change with respect to Air Products and its subsidiaries and Airgas and its subsidiaries; litigation; due organization and good standing of Air Products; consents and approvals necessary for the consummation of the Offer, the Proposed Merger and the contemplated refinancing of certain Airgas debt; execution, delivery and enforceability of the Amended Acquisition Facility; compliance with laws, including ERISA and environmental laws; no conflict with material agreements or instruments; no default under material agreements; payment of taxes; investment company status; and accuracy of information provided by Air Products to the lenders. Subject to certain exceptions in the Amended Acquisition Facility, the representations and warranties contained in the Amended Acquisition Facility will be made by Air Products to the lenders on the date of each borrowing under the Amended Acquisition Facility.

**Affirmative Covenants.** The Amended Acquisition Facility contains covenants requiring Air Products to provide the lenders with certain financial statements and related information and notices of material events; to maintain insurance, corporate existence, property and books and records; to pay taxes; to comply with laws; to permit inspections by JPMorgan Chase Bank, N.A., and, in certain circumstances, the lenders; and to use the proceeds of the Amended Acquisition Facility solely to finance the Offer, the Proposed Merger, the contemplated refinancing of certain Airgas debt, the payment of related fees and expenses and for working capital and other general corporate purposes. These covenants will not apply until the first borrowing under the Amended Acquisition Facility, except for the covenants relating to financial statements, notices of material events, maintenance of books and records and inspection rights, which began to apply upon the effectiveness of the Amended Acquisition Facility.

**Negative Covenants.** The Amended Acquisition Facility contains additional covenants restricting certain actions by Air Products and its subsidiaries, including limitations on liens (with exclusions to the extent necessary to comply with margin lending regulations and certain other exceptions set forth in the Amended Acquisition Facility); mergers, consolidations and sales of all or substantially all assets; fundamental changes in the businesses conducted by Air Products and its subsidiaries; and limitations on indebtedness of Air Products' subsidiaries (subject to certain exceptions set forth in the Amended Acquisition Facility). These covenants will not apply until the first borrowing under the Amended Acquisition Facility.

**Leverage Ratio.** Beginning with the first fiscal quarter commencing after the first borrowing under the Amended Acquisition Facility, the Amended Acquisition Facility will limit Air Products' ratio of Consolidated Total Debt (as defined in the Amended Acquisition Facility) to Consolidated EBITDA (as defined in the Amended Acquisition

Facility) to 4.8 to 1.00.

Events of Default. The Amended Acquisition Facility contains events of default customary for credit facilities of this nature, including with respect to payment defaults under the Amended Acquisition Facility; inaccuracy of representations and warranties; noncompliance with covenants; payment default or acceleration under material indebtedness of Air Products and its subsidiaries; material judgments against Air Products and its material subsidiaries; changes of control of Air Products; and certain bankruptcy, insolvency or ERISA events with respect to Air Products and its subsidiaries. The occurrence of an event of default would entitle the lenders to terminate their commitments under the Amended Acquisition Facility and declare all outstanding loans thereunder to be immediately due and payable (provided that such terminations of the commitments and acceleration of the maturity of the loans would occur automatically upon the occurrence of certain bankruptcy- and insolvency-related events of default).

A copy of the Amended Acquisition Facility is filed herewith as Exhibit (b)(9) to the Schedule TO. Reference is made to such exhibit for a more complete description of the terms and conditions of the Amended Acquisition Facility, and the foregoing summary of such terms and conditions is qualified in its entirety by such exhibit.

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It is anticipated that the borrowings described above will be refinanced or repaid from funds generated internally by Air Products (including, after consummation of any merger or other business combination that may be proposed with respect to Airgas, existing cash balances of and funds generated by Airgas) or other sources, which may include the proceeds of the sale of securities. No decision has been made concerning this matter, and decisions will be made based on Air Products' review from time to time of the advisability of selling particular securities as well as on interest rates and other economic conditions.

No alternative financing arrangements are in place at this time.

Item 12.

Item 12 of the Schedule TO is hereby amended and supplemented as follows:

(a)(5)(lxxxii) Text of press release issued by Air Products, dated February 3, 2011.

(b)(9) Amended and Restated Credit Agreement dated February 3, 2011 among Air Products and Chemicals, Inc., the lenders parties thereto and JPMorgan Chase Bank, N.A., as administrative agent.

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SIGNATURE

After due inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 3, 2011

AIR PRODUCTS AND CHEMICALS, INC.

By: /s/ Paul E. Huck  
Name Paul E. Huck  
Title Senior Vice President  
and Chief Financial Officer

AIR PRODUCTS DISTRIBUTION, INC.

By: /s/ John D. Stanley  
Name John D. Stanley  
Title Secretary

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EXHIBIT INDEX

Index No.

- (a)(1)(i) Offer to Purchase dated February 11, 2010.\*
- (a)(1)(ii) Form of Letter of Transmittal.\*
- (a)(1)(iii) Form of Notice of Guaranteed Delivery.\*
- (a)(1)(iv) Form of Letter to Brokers, Dealers, Commercial Banks, Trust Companies and Other Nominees.\*
- (a)(1)(v) Form of Letter to Clients for use by Brokers, Dealers, Commercial Banks, Trust Companies and Other Nominees.\*
- (a)(1)(vi) Guidelines for Certification of Taxpayer Identification Number on Substitute Form W-9.\*
- (a)(1)(vii) Form of summary advertisement dated February 11, 2010.\*
- (a)(5)(i) Text of press release issued by Air Products, dated February 5, 2010.\*
- (a)(5)(ii) Text of press release issued by Air Products, dated February 11, 2010.\*
- (a)(5)(iii) Text of message from John McGlade, dated February 12, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on February 12, 2010).\*
- (a)(5)(iv) Transcript of John McGlade and Paul Huck's presentation at the Barclays 2nd Annual Industrial Select Conference, dated February 17, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on February 18, 2010).\*
- (a)(5)(v) Text of press release issued by Air Products, dated February 22, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on February 22, 2010).\*
- (a)(5)(vi) Presentation of Paul Huck at the Morgan Stanley Global Basic Materials Conference, dated February 25, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on February 25, 2010).\*
- (a)(5)(vii) Transcript of Paul Huck's presentation at the Morgan Stanley Global Basic Materials Conference, dated February 25, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on March 2, 2010).\*
- (a)(5)(viii) Text of message from John McGlade, dated March 5, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on March 5, 2010).\*
- (a)(5)(ix) Text of press release issued by Air Products, dated March 5, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on March 5, 2010).\*
- (a)(5)(x) Text of press release issued by Air Products, dated April 1, 2010.\*
- (a)(5)(xi) Text of message from John McGlade, dated April 6, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on April 6, 2010).\*
- (a)(5)(xii)

Text of press release issued by Air Products, dated April 22, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on April 22, 2010).\*

- (a)(5)(xiii) Transcript of John McGlade and Paul Huck's presentation, dated April 22, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on April 22, 2010).\*
  - (a)(5)(xiv) Materials from John McGlade meeting with employees, dated May 12, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on May 12, 2010).\*
  - (a)(5)(xv) Text of press release issued by Air Products, dated May 13, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on May 13, 2010).\*
  - (a)(5)(xvi) Notice of Intent by Air Products and Chemicals, Inc. to Nominate Individuals for Election as Directors and Propose Stockholder Business at the 2010 Annual Meeting of Stockholders of Airgas, Inc., dated May 13, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on May 13, 2010).\*
  - (a)(5)(xvii) Text of message from John McGlade, dated May 13, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on May 13, 2010).\*
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- (a)(5)(xviii) Presentation of Paul Huck at the Barclays ROC Stars Conference, dated May 18, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on May 18, 2010).\*
- (a)(5)(xix) Presentation of Paul Huck to investors, dated May 17, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on May 19, 2010).\*
- (a)(5)(xx) Transcript of Paul Huck's presentation, dated May 18, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on May 19, 2010).\*
- (a)(5)(xxi) Text of press release issued by Air Products, dated June 1, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on June 1, 2010).\*
- (a)(5)(xxii) Amended and restated transcript of Paul Huck's presentation, dated May 18, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on June 3, 2010).\*
- (a)(5)(xxiii) Slides from presentation of John McGlade at the Sanford C. Bernstein Strategic Decisions Conference, dated June 3, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on June 3, 2010).\*
- (a)(5)(xxiv) Slides from presentation of Paul Huck at the Goldman Sachs Basic Materials Conference, dated June 3, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on June 3, 2010).\*
- (a)(5)(xxv) Transcript of John McGlade's presentation at the Sanford C. Bernstein Strategic Decisions Conference, dated June 3, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on June 4, 2010).\*
- (a)(5)(xxvi) Transcript of Paul Huck's presentation at the Goldman Sachs Basic Materials Conference, dated June 3, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on June 4, 2010).\*
- (a)(5)(xxvii) Slides from presentation of Paul Huck at the J.P. Morgan Diversified Industries Conference, dated June 9, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on June 9, 2010). Exhibit (a)(5)(xxvii) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
- (a)(5)(xxviii) Transcript of Paul Huck's presentation at the J.P. Morgan Diversified Industries Conference, dated June 9, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on June 10, 2010).\*
- (a)(5)(xxix) Text of press release issued by Air Products, dated June 16, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on June 16, 2010). Exhibit

(a)(5)(xxix) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*

(a)(5)(xxx) Preliminary Proxy Statement in respect of Airgas, Inc. filed by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on June 16, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on June 16, 2010).\*

(a)(5)(xxxi) Slides from presentation of John McGlade at the William Blair 30th Annual Growth Stock Conference, dated June 17, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on June 17, 2010). Exhibit (a)(5)(xxxi) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*

(a)(5)(xxxii) Transcript of presentation of John McGlade at the William Blair & Company 30th Annual Growth Stock Conference, dated June 17, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on June 18, 2010).\*

(a)(5)(xxxiii) Text of press release issued by Air Products, dated July 8, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on July 8, 2010). Exhibit (a)(5)(xxxiii) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*

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- (a)(5)(xxxiv) Text of message from John McGlade, dated July 8, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on July 8, 2010). Exhibit (a)(5)(xxxiv) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
- (a)(5)(xxxv) Letter to the Airgas Board, dated July 9, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on July 9, 2010).\*
- (a)(5)(xxxvi) Amendment No. 1 to the Preliminary Proxy Statement in respect of Airgas, Inc. filed by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on July 9, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on July 9, 2010).\*
- (a)(5)(xxxvii) Text of press release issued by Air Products, dated July 21, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on July 21, 2010). Exhibit (a)(5)(xxxvii) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.
- (a)(5)(xxxviii) Form of summary advertisement, dated July 22, 2010.\*
- (a)(5)(xxxix) Slides from Air Products earnings teleconference, dated July 22, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on July 22, 2010). Exhibit (a)(5)(xxxix) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
- (a)(5)(xl) Transcript of Air Products earnings teleconference, dated July 22, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on July 22, 2010).\*
- (a)(5)(xli) Text of press release issued by Air Products (including text of letter sent to Airgas stockholders on July 22, 2010), dated July 22, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on July 22, 2010). Exhibit (a)(5)(xli) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
- (a)(5)(xlii) Text of message from John McGlade, dated July 22, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on July 22, 2010). Exhibit (a)(5)(xlii) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
- (a)(5)(xliii) Text of press release issued by Air Products, dated July 29, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals,

Inc. and Air Products Distribution, Inc. on July 29, 2010). Exhibit (a)(5)(xliii) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*

- (a)(5)(xliv) Definitive Proxy Statement in respect of Airgas, Inc. filed by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on July 29, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on July 29, 2010).\*
  - (a)(5)(xlv) Slides from presentation of Paul Huck to Airgas investors, dated July 29, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on July 29, 2010). Exhibit (a)(5)(xlv) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
  - (a)(5)(xlvi) Slides from presentation of John McGlade at the Jefferies 6th Annual Global Industrial and A&D Conference, dated August 10, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on August 10, 2010). Exhibit (a)(5)(xlvi) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
  - (a)(5)(xlvii) Transcript from presentation of John McGlade at the Jefferies 6th Annual Global Industrial and A&D Conference, dated August 10, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on August 11, 2010).\*
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- (a)(5)(xlviii) Text of press release issued by Air Products, dated August 16, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on August 16, 2010). Exhibit (a)(5)(xlviii) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
- (a)(5)(xlix) Text of press release issued by Air Products (including text of letter sent to the Airgas Board on August 19, 2010), dated August 19, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on August 19, 2010). Exhibit (a)(5)(xlix) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
- (a)(5)(l) Text of press release issued by Air Products (including text of letter sent to Airgas stockholders on August 19, 2010), dated August 19, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on August 19, 2010). Exhibit (a)(5)(l) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
- (a)(5)(li) Text of press release issued by Air Products, dated August 24, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on August 24, 2010). Exhibit (a)(5)(li) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
- (a)(5)(lii) Text of press release issued by Air Products, dated August 26, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on August 27, 2010). Exhibit (a)(5)(lii) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
- (a)(5)(liii) Text of press release issued by Air Products, dated August 30, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on August 30, 2010). Exhibit (a)(5)(liii) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
- (a)(5)(liv) Presentation of Air Products to RiskMetrics, dated September 2, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on September 2, 2010). Exhibit (a)(5)(liv) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
- (a)(5)(lv) Text of press release issued by Air Products, dated September 6, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air

Products and Chemicals, Inc. and Air Products Distribution, Inc. on September 7, 2010). Exhibit (a)(5)(lv) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*

(a)(5)(lvi) Investor presentation, dated September 7, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on September 7, 2010). Exhibit (a)(5)(lvi) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*

(a)(5)(lvii) Text of letter sent to Airgas stockholders, dated September 8, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on September 8, 2010). Exhibit (a)(5)(lvii) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*

(a)(5)(lviii) Text of press release issued by Air Products, dated September 8, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on September 8, 2010). Exhibit (a)(5)(lviii) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*

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- (a)(5)(lix) Text of press release issued by Air Products, dated September 9, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on September 9, 2010). Exhibit (a)(5)(lix) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
- (a)(5)(lx) Text of press release issued by Air Products, dated September 9, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on September 9, 2010). Exhibit (a)(5)(lx) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
- (a)(5)(lxi) Text of message from John McGlade, dated September 10, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on September 10, 2010). Exhibit (a)(5)(lxi) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
- (a)(5)(lxii) Text of press release issued by Air Products, dated September 15, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on September 15, 2010). Exhibit (a)(5)(lxii) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
- (a)(5)(lxiii) Text of message from John McGlade, dated September 15, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on September 16, 2010). Exhibit (a)(5)(lxiii) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
- (a)(5)(lxiv) Text of press release issued by Air Products, dated September 15, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on September 16, 2010). Exhibit (a)(5)(lxiv) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*
- (a)(5)(lxv) Text of press release issued by Air Products, dated October 11, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on October 12, 2010).\*
- (a)(5)(lxvi) Slides from Air Products earnings teleconference, dated October 21, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on October 21,

2010). Exhibit (a)(5)(lxvi) refers to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. For clarification, such safe harbor provisions do not apply to forward looking statements made in connection with the Offer.\*

- (a)(5)(lxvii) Excerpts of transcript from Air Products earnings teleconference, dated October 21, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on October 21, 2010).\*
  - (a)(5)(lxviii) Text of press release issued by Air Products, dated October 26, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on October 26, 2010).\*
  - (a)(5)(lxix) Text of press release issued by Air Products, dated October 27, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on October 27, 2010).\*
  - (a)(5)(lxx) Text of letter sent to the Airgas Board, dated October 29, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on October 29, 2010).\*
  - (a)(5)(lxxi) Text of letter sent to the Airgas Board, dated November 2, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on November 2, 2010).\*
  - (a)(5)(lxxii) Slides from presentation of Robert Dixon at the RW Baird 2010 Industrial Conference, dated November 9, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on November 10, 2010).\*
  - (a)(5)(lxxiii) Text of letter sent to the Airgas Board, dated November 10, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on November 10, 2010).\*
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- (a)(5)(lxxiv) Text of press release issued by Air Products, dated November 23, 2010 (incorporated by reference to the Schedule 14A filed with the SEC by Air Products and Chemicals, Inc. and Air Products Distribution, Inc. on November 24, 2010).\*
- (a)(5)(lxxv) Text of press release issued by Air Products, dated November 30, 2010.\*
- (a)(5)(lxxvi) Text of press release issued by Air Products, dated December 9, 2010.\*
- (a)(5)(lxxvii) Slide presentation, dated December 9, 2010.\*
- (a)(5)(lxxviii) Excerpts of transcript from presentation of John McGlade at the Bank of America Merrill Lynch 2010 Global Industries Conference, dated December 14, 2010.\*
- (a)(5)(lxxix) Text of press release issued by Air Products, dated December 22, 2010.\*
- (a)(5)(lxxx) Text of press release issued by Air Products, dated January 7, 2011.\*
- (a)(5)(lxxxii) Excerpts of transcript from Air Products earnings teleconference, dated January 21, 2011.\*
- (a)(5)(lxxxiii) Text of press release issued by Air Products, dated February 3, 2011.
- (b)(1) Commitment letter described in Section 10, "Source and Amount of Funds" of the Offer to Purchase.\*
- (b)(2) Amended and Restated Commitment Letter dated March 3, 2010 among Air Products and Chemicals, Inc., JPMorgan Chase Bank, N.A. and J.P. Morgan Securities Inc.\*
- (b)(3) Accession Letter dated March 3, 2010 among Air Products and Chemicals, Inc., The Royal Bank of Scotland plc and RBS Securities Inc.\*
- (b)(4) Accession Letter dated March 3, 2010 among Air Products and Chemicals, Inc., Deutsche Bank AG Cayman Island Branch and Deutsche Bank Securities Inc.\*
- (b)(5) Accession Letter dated March 3, 2010 among Air Products and Chemicals, Inc., BNP Paribas and BNP Paribas Securities Corp.\*
- (b)(6) Accession Letter dated March 3, 2010 among Air Products and Chemicals, Inc., HSBC Securities (USA) Inc. and HSBC Bank USA, N.A.\*
- (b)(7) Accession Letter dated March 3, 2010 between Air Products and Chemicals, Inc. and The Bank of Tokyo-Mitsubishi UFJ, Ltd.\*
- (b)(8) Credit Agreement dated March 31, 2010 among Air Products and Chemicals, Inc., the lenders parties thereto and JPMorgan Chase Bank, N.A., as administrative agent.\*
- (b)(9) Amended and Restated Credit Agreement dated February 3, 2011 among Air Products and Chemicals, Inc., the lenders parties thereto and JPMorgan Chase Bank, N.A., as administrative agent.
- (d) Not applicable.
- (g) Not applicable.
- (h) Not applicable.

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\* Previously filed