
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. 55)

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:
Scott A. Barshay, Esq.
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*

\$5,885,204,080.00

Amount of Filing Fee**

\$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.

- 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)
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This Amendment No. 55 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").

Item 12.

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

(a)(5)(lxxxiii) Excerpts of transcript from presentation of Paul Huck at the Barclays Capital Industrial Select Conference, dated February 8, 2011.

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 9, 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

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).*

- (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)(xxxii) 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)(xxxii) 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)(xxxiii) 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)(xxxiiii) 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)(xxxiiii) 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)(lxxx1) Excerpts of transcript from Air Products earnings teleconference, dated January 21, 2011.*
- (a)(5)(lxxx2) Text of press release issued by Air Products, dated February 3, 2011.*
- (a)(5)(lxxx3) Excerpts of transcript from presentation of Paul Huck at the Barclays Capital Industrial Select Conference, dated February 8, 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.

* Previously filed

On February 8, 2011, Paul Huck, Senior Vice President and Chief Financial Officer of Air Products and Chemicals, Inc., gave a presentation at the Barclays Capital Industrial Select Conference relating to various matters. Below is a transcript of the portions of the presentation related to Air Products' tender offer for all of the outstanding shares of common stock of Airgas, Inc. The presentation was posted for replay.

AIR PRODUCTS AND CHEMICALS, INC.
Barclays Capital Industrial Select Conference
Moderator: Duffy Fischer
02-08-11/10:40 a.m. ET

AIR PRODUCTS AND CHEMICALS, INC.

Moderator: Duffy Fischer
February 8, 2011
10:40 a.m. ET

Thanks, Duffy. You just -- one of the things that I will clear up here in the beginning, because I don't have any slides on it, but obviously, to those of you who followed us, our proposed acquisition of Airgas is reaching a conclusion here shortly, within the next few months or so.

We have an important decision today, which is currently being argued on the arguments court right now as we speak in the Delaware courts on the "poison pill." We have our best and final offer for \$70, and we will see how this plays out. We think we have the better case, but that's for the judge to rule.

In any event, we believe we have a great story. We believe that Air Products is a great story, a great investment with or without Airgas. I will focus the conversation today, as we go through, on the "without Airgas" case for us, so let's turn to the presentation.

First slide we have here is the language in the -- safe harbor language on the forward-looking statements. We will have those in this presentation, so please read this and be warned. Also, for the stuff which we made about Airgas, here is the disclosure on that as to where we stand.

Then we take a look at the market opportunities. We look at this and we say, "Well, where do I get benefits here?" You really get benefits on the greater sales coverage, your ability to cross-sell and sell those bulk and packaged gases to a customer. You can sell both bulk and on-sites to a customer, or you can sell all three to a customer and get those things, and also, the ability to bundle the products, and hence, some of the interest which we have in Airgas.
