http://www.oblible.com

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CALCULATION OF REGISTRATION FEE

Title of Each Class of Securities to be Registered	Maximum Aggregate Offering Price
3.650% Notes due 2024	\$299,415,000

(1) Calculated in accordance with Rule 457(r) under the Securities Act of 1933 (the "Securities Act"). The total registration fee due for this

<u>Prospectus</u> <u>Supplement</u> (To prospectus dated May 22, 2013)

> \$300,000,000 **Airgas**

> > 3.650% Notes due 2024

We are offering \$300,000,000 principal amount of 3.650% notes due 2024 (the "notes"). We will pay interest on the notes on January 15 and January 15, 2015. The notes will mature on July 15, 2024. The notes will be issued only in denominations of \$2,000 and any integral multiple of \$1,000 in the control of the control of

We may redeem the notes, in whole or in part, at any time and from time to time prior to their maturity at the redemption prices as described Optional Redemption." If we experience a change of control triggering event, we may be required to purchase the notes from holders at the applicable price Notes—Change of Control Triggering Event."

The notes will be general unsecured senior obligations and rank equally with all of our other unsecured unsubordinated indebtedness from tir.

The notes are a new issue of securities with no established trading market. We do not intend to apply for listing of the notes on any securities.

Investing in the notes involves risks. See "<u>Risk Factors</u>" beginning on page S-9 for a discussion of certain riconnection with an investment in the notes.

Per Note

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Public offering price (1)
Underwriting discount
Proceeds, before expenses, to us (1)

99.805% 0.650% 99.155%

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of the notes or determine accompanying prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The underwriters expect to deliver the notes in book-entry form only through the facilities of The Depository Trust Company for the account and Clearstream, on or about June 17, 2014.

	Joint Book-Running Managers
BofA Merrill Lynch	Goldman, Sachs & Co.
	Lead Managers
SunTrust Robinson Humphrey	
	Co-Managers
Credit Agricole CIB Mitsubishi UFJ Securities	
HSBC	
	PNC Capital Markets LLC
	The date of this prospectus supplement is June 12, 2014

⁽¹⁾ Plus accrued interest from June 17, 2014, if settlement occurs after that date.

Experts

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ABOUT THIS PROSPECTUS SUPPLEMENT

This document is in two parts. The first part is this prospectus supplement, which contains the terms of this offering of notes. The prospectus dated May 22, 2013, gives more general information, some of which may not apply to this offering.

This prospectus supplement and the information incorporated by reference in this prospectus supplement may add to, update or accompanying prospectus. If information in this prospectus supplement is inconsistent with information in the accompanying prospectus, this will supersede that information in the accompanying prospectus.

It is important for you to read and consider all information contained or incorporated by reference in this prospectus supplement making your investment decision. You should also read and consider the information in the documents to which we have referred you in "Wh in the accompanying prospectus.

No person is authorized to give any information or to make any representations other than those contained or incorporated by reform the accompanying prospectus and, if given or made, such information or representations must not be relied upon as having been authorized accompanying prospectus do not constitute an offer to sell or the solicitation of an offer to buy any securities other than the securities described offer to sell or the solicitation of an offer to buy such securities in any jurisdictions in which such offer or solicitation is unlawful. Neither the supplement and the accompanying prospectus, nor any sale made hereunder, shall under any circumstances create any implication that there have date of this prospectus supplement, or that the information contained or incorporated by reference in this prospectus supplement or the accompanying prospectus

The distribution of this prospectus supplement and the accompanying prospectus and the offering of the notes in certain jurisdict prospectus supplement and the accompanying prospectus do not constitute an offer, or an invitation on our behalf or the underwriters or any of the notes, and may not be used for or in connection with an offer or solicitation by anyone, in any jurisdiction in which such an offer or person to whom it is unlawful to make such an offer or solicitation. See "Underwriting."

In this prospectus supplement, unless otherwise stated or the context otherwise requires, references to "we," "us," "our" and "C some instances, its consolidated subsidiaries. If we use a capitalized term in this prospectus supplement and do not define the term in this do accompanying prospectus.

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

The Securities and Exchange Commission (the "Commission") allows us to "incorporate by reference" information into this pro we can disclose important information to you by referring you to another document filed separately with the Commission. The information in to be a part of this prospectus supplement, except for any information that is superseded by information that is included directly in this document filed separately with the Commission.

This prospectus supplement incorporates by reference the documents listed below that we have previously filed with the Comm information about us.

Company SEC Filings
Annual Report on Form 10-K
Current Report on Form 8-K
Definitive Proxy Statement on Schedule 14A

Period

Year ended March 31, 2014 As filed on April 11, 2014 As filed on July 8, 2013, but only to the exterincorporated by reference into our Annual Remarch 31, 2013

We incorporate by reference additional documents that we may file with the Commission between the date of this prospectus supcompletion of the offering of the notes. These documents include periodic reports, such as Annual Reports on Form 10-K, Quarterly Reports Form 8-K, as well as proxy statements. Any report, document, or portion thereof that is furnished to, but not filed with, the Commission is no information contained on our website (www.airgas.com) is not incorporated into this prospectus supplement or the accompanying prospectus

You can obtain any of the documents incorporated by reference in this document through us, or from the Commission through the www.sec.gov. Documents incorporated by reference are available from us without charge, excluding any exhibits to those documents unless by reference as an exhibit to that document. You can obtain from us the documents incorporated by reference in this prospectus supplement by telephone at the following address:

General Counsel's Office Airgas, Inc. 259 North Radnor-Chester Rd., Suite 100 Radnor, PA 19087-5283 (610) 687-5253

If you request any incorporated documents from us, we will mail them to you by first class mail, or other means, promptly after we

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FORWARD-LOOKING STATEMENTS

This prospectus supplement, the accompanying prospectus and the documents incorporated by reference herein and therein conta other "forward-looking statements" (as defined in the Private Securities Litigation Reform Act of 1995, and within the meaning of Section 21 amended (the "Securities Act"), and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act")). These statements regarding the Company's expectations regarding its 2015 fiscal year organic sales growth and earnings per diluted share; the Comfor, and sales of, its reclaimed and recycled Refrigerant-22 ("R-22"); the Company's belief that it will not be necessary to repatriate cash he subsidiaries; the Company's belief that it has sufficient liquidity from cash from operations and under its revolving credit facilities to meet it and other financial commitments; the Company's belief that it can obtain financing on reasonable terms; the Company's future dividend declar manage its exposure to interest rate risk through the use of interest rate derivatives; the Company's estimate that as of March 31, 2014, for evaluation London Interbank Offered Rate ("LIBOR"), annual interest expense will increase by approximately \$1.9 million; the estimate of future interest long-term debt obligations; and the Company's exposure to foreign currency exchange fluctuations.

Forward-looking statements also include any statement that is not based on historical fact, including statements containing the w "will," "could," "should," "estimates," "continues," "anticipates," "intends," "expects," and similar expressions. The Company intends that subject to the safe harbors created thereby. All forward-looking statements are based on current expectations regarding important risk factors representation by the Company or any other person that the results expressed therein will be achieved. Airgas assumes no obligation to revis statements for any reason, except as required by law. Important factors that could cause actual results to differ materially from those predicte include, but are not limited to: adverse changes in customer buying patterns or weakening in the operating and financial performance of the C could negatively impact the Company's sales and ability to collect its accounts receivable; postponement of projects due to economic condit increases; increases in energy costs and other operating expenses at a faster rate than the Company's ability to increase prices; changes in cur Company's inability to meet minimum product purchase requirements under supply agreements and the inability to negotiate alternative supply shortages and/or disruptions in the supply chain of certain gases; U.S. Environmental Protection Agency rulings and the pace and manner of U Protocol on Substances that Deplete the Ozone Layer as they relate to the production and import of R-22; higher than expected expenses asso Company's telesales business, its strategic pricing initiative and other strategic growth initiatives; increased industry competition; our ability and integrate acquisitions; the Company's ability to achieve anticipated acquisition synergies; operating costs associated with acquired busin to access credit markets on satisfactory terms; significant fluctuations in interest rates; the impact of changes in credit market conditions on the Company's ability to effectively leverage its new SAP (as defined in "Prospectus Supplement Summary") system to improve the operating as business; changes in tax and fiscal policies and laws; increased expenditures relating to compliance with environmental and other regulatory environmental, healthcare, tax, accounting, and other regulations; the extent and duration of sluggish conditions in the U.S. economy, includin economy; the economic recovery in the U.S.; catastrophic events and/or severe weather conditions; and political and economic uncertainties

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PROSPECTUS SUPPLEMENT SUMMARY

This summary highlights selected information about us. It may not contain all of the information that may be important to in the notes. You should read this entire prospectus supplement and the accompanying prospectus, including our consolidated financial together with the information incorporated by reference, before making an investment decision. Our fiscal year ends on March 31 and fiscal years, we refer to the twelve-month period ending March 31 of such year.

Our Company

We are one of the nation's leading suppliers of industrial, medical and specialty gases, and hardgoods, such as welding equip leading U.S. producer of atmospheric gases, carbon dioxide, dry ice and nitrous oxide, one of the largest U.S. suppliers of safety products refrigerants, ammonia products and process chemicals. During the fiscal year ended March 31, 2014, we had net sales of \$5.07 billion, or \$964.8 million and net earnings of \$350.8 million. We provide a reconciliation of credit serviceable EBITDA to its closest GAAP counter Financial Data."

With sales to a wide variety of industry segments and our largest customer accounting for approximately 0.5% of net sales, our single or small group of customers or industry segments. We market our products and services through multiple sales channels, including be retail stores, strategic customer account programs, telesales, catalogs, e-Business and independent distributors. Products reach our custom more than 5,000 trucks, 10 million cylinders, 16,000 bulk tanks, and approximately 1,100 locations, including branches, retail stores, gas production facilities and distribution centers, supported by our 16,000 associates. Our product and service offering, full range of supply n local presence offer a competitive edge to our diversified base of more than one million customers.

We have two business segments, Distribution and All Other Operations. The Distribution business segment accounted for app sales for the fiscal year ended March 31, 2014. The Distribution business segment's principal products include industrial, medical and sp bulk quantities, as well as hardgoods. Our air separation facilities and national specialty gas labs primarily produce gases that are sold by business units within the Distribution business segment as part of the complementary suite of similar products and services for our custom atmospheric gases including nitrogen, oxygen and argon; helium; hydrogen; welding and fuel gases such as acetylene, propylene and proparultra high purity grades of various gases; special application blends; and process chemicals. Within the Distribution business segment, we from the rental of our gas cylinders, cryogenic liquid containers, bulk storage tanks, tube trailers and welding-related and other equipment the Distribution business segment's sales in fiscal year 2014. Hardgoods consist of welding consumables and equipment, safety products, maintenance, repair and operating supplies. Hardgoods sales represented 40% of the Distribution business segment's sales in fiscal year

The All Other Operations business segment primarily consists of our carbon dioxide, dry ice (carbon dioxide in solid form), refrigerant businesses. The All Other Operations business segment accounted for approximately 10% of our consolidated net sales for the

We operate in all 50 U.S. states and internationally in Canada, Mexico, Russia, Dubai and several European countries. Our D operates a network of multiple-use facilities consisting of

approximately 900 branches, approximately 300 cylinder fill plants, 70 regional specialty gas laboratories, 11 national specialty gas laboratories, two specialty gas equipment centers, 11 acetylene plants and 16 air separation units, as well as six national hardgood customer call centers, buying centers and administrative offices. Our All Other Operations business segment consists of businesses, located operate multiple-use facilities consisting of approximately 75 branch/distribution locations, eight liquid carbon dioxide and 14 dry ice provide production facilities.

Our industry has three principal modes of gas distribution: on-site or pipeline supply, bulk or merchant supply, and cylinder or all three modes of supply to varying degrees, with the packaged supply mode representing the most significant portion of our gas sales. We suppliers in the U.S. packaged gas and welding hardgoods market, with an estimated share of more than 25%. Our competitors in this mar independent distributors which are estimated to account for nearly half of the market's annual revenues, and certain vertically-integrated gremainder of the market.

Our Strategy

Our primary objective is to maximize shareholder value by: driving market-leading sales growth through product and service infrastructure, technical expertise, and diverse customer base; executing on strategic organic growth initiatives; pursuing acquisitions in o adjacent lines of business; providing outstanding customer service; and improving operational efficiencies. To meet this objective, we are

- alignment of the sales and marketing organization with key customer segments, particularly within the strategic account
 and support throughout all sales channels in tailoring our broad product and service offerings to the unique needs of ea
- leveraging all sales channels, including branch-based sales representatives, retail stores, the strategic accounts progra and independent distributors;
- strategic products, which have strong growth profiles due to favorable customer segments, application development, in strong cross-selling opportunities, or a combination thereof (e.g., bulk gases, specialty gases, medical products, carbon products);
- leveraging our new enterprise information system ("SAP") by capturing strategic pricing benefits, expanding the Airga
 maximizing cylinder production and utilization, developing key metrics, analytics and tools for continuous improvement
 maximizing hardgoods distribution efficiencies;
- effective utilization of our divisional operating structure and Business Support Centers ("BSCs") to leverage the full b
 maximize back-office efficiencies and streamline customer relationship management;
- reducing costs associated with production, cylinder maintenance and distribution logistics; and
- acquisitions to complement and expand our business and to leverage our significant national platform.

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Corporate Information

Our executive offices are located at 259 North Radnor-Chester Road, Suite 100, Radnor, Pennsylvania 19087-5283, and our (610) 687-5253. Our common stock is listed under the symbol "ARG" on the New York Stock Exchange.

The Offering

The summary below describes the principal terms of the notes. Certain of the terms and conditions described below are su exceptions. For a more detailed description of the terms and conditions of the notes, see the section entitled "Description of the Note."

Issuer Airgas, Inc.

Notes Offered We are offering \$300 million aggregate principal amount of 3.650% no

Maturity The notes will mature on July 15, 2024.

Further Issuances We may create and issue additional notes ranking equally and ratably we for the public offering price, issue date, the initial interest accrual date

payment date), so that such additional notes shall be consolidated and f

including for purposes of voting and redemptions.

Interest The notes will bear interest at 3.650% per year.

Interest Payment Dates January 15 and July 15 of each year, commencing January 15, 2015.

Ranking The notes:

• are unsecured;

- · rank equally with all our existing and future unsecured and unsuborce
 - are senior to any subordinated indebtedness from time to time outsta
- are effectively subordinated to any of our secured indebtedness from extent of the value of the assets securing such indebtedness; and
- are structurally subordinated to all existing and future indebtedness subsidiaries.

As of March 31, 2014, after giving effect to this offering, and the use of indebtedness of approximately \$2.49 billion (excluding intercompany lindebtedness ranks equally with the notes. In addition, as of March 31, approximately \$1.8 billion of liabilities (excluding intercompany liabil

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to the notes (of which \$63 million consisted of debt for borrowed mone indebtedness under our trade receivables securitization facility).

whole or in part as described i Change of Control Triggering Event Upon a Change of Control Trig	at any time and from time to time prior to in the section entitled "Description of the ggering Event (as defined in "Description ave the right to require us to repurchase y
	ave the right to require us to repurchase y
Triggering Event'), you will he equal to 101% of the principal of repurchase.	amount of the notes repurchased, plus ac
Covenants The indenture under which the restrict our ability, with certain	notes will be issued contains covenants in exceptions, to:
• incur liens;	
engage in sale/leaseback tra	ansactions; and
merge or consolidate with a	another entity.
	eive approximately \$296.7 million in net rwriting discount and other estimated exp
fund acquisitions and to repay indebtedness under our comme	eds from the sale of the notes for general eindebtedness. Initially, we expect to use the ercial paper program, which will free up as maturing on September 15, 2014. See "
	information included or incorporated by r ying prospectus for a discussion of factors

Summary Historical Financial Data

We derived the summary consolidated historical financial data shown below from our historical consolidated financial staten financial data as of March 31, 2014 and 2013 and for the years ended March 31, 2014, 2013 and 2012 are derived from our audited consolincorporated by reference in this prospectus supplement. You should read these summary consolidated historical financial data together w Analysis of Financial Condition and Results of Operations" and the consolidated financial statements and related notes in our Annual Rep ended March 31, 2014, which is incorporated by reference herein.

	2014
Statement of Earnings Data:	
Net sales	\$ 5,072,537
Cost of products sold (excluding depreciation)	2,247,574
Selling, distribution and administrative expenses	1,889,123
1	1,009,123
Restructuring and other special charges, net	_
Costs (benefits) related to unsolicited takeover attempt	275 461
Depreciation	275,461
Amortization	29,845
Operating income	630,534
Interest expense, net	(73,698)
Loss on the extinguishment of debt	(9,150)
Other income, net	4,219
Earnings before income taxes	551,905
Income taxes	(201,121)
Net earnings	\$ 350,784
	y 330,784
Cash Flow Statement Data:	
Capital expenditures	\$ (354,587)
Net cash provided by operating activities	744,860
Net cash used in investing activities	(543,584)
Net cash used in financing activities	(218,101)

Balance Sheet Data:

Plant and equipment, net
Total assets
Short-term debt
Current portion of long-term debt
Long-term debt, excluding current portion

http://www.sec.gov/Archives/edgar/data/80

Total debt Total stockholders' equity

Reconciliation of Credit Serviceable EBITDA

We define credit serviceable EBITDA as operating income before stock-based compensation expense, depreciation and amore serviceable EBITDA provides investors meaningful insight into our ability to generate cash from operations to support required working repayment and other financial obligations, as well as to fund future acquisitions. Credit serviceable EBITDA is not a measure of performation of credit serviceable EBITDA may vary from others in our industry. You should not consider credit serviceable EBITDA as a net income as a measure of our operating performance or to net cash provided by operating activities as a measure of our liquidity. Credit limitations as an analytical tool, and you should not consider it in isolation, or as a substitute for analysis of our results as reported under serviceable EBITDA:

- does not reflect our cash expenditures or requirements for capital expenditures or capital commitments;
- · does not reflect changes in, or cash requirements for, our working capital needs; and
- does not reflect any costs related to the current or future replacement of assets being depreciated and amortized.

The following table provides a reconciliation of operating income to credit serviceable EBITDA to net cash provided by ope

Operating income

Add:

Depreciation and amortization

Stock-based compensation expense

Credit serviceable EBITDA

Sources (uses) of cash excluded from credit serviceable EBITDA, included in net cash provided by operating activities:

Interest expense, net

Impairment

Current income taxes

Other income, net

Gain on sales of plant and equipment

Gain on sales of businesses

Cash generated by (used in) changes in assets and liabilities

Net cash provided by operating activities

Ratio of Earnings to Fixed Charges

Set forth below is information concerning our ratio of earnings to fixed charges on a consolidated basis for the periods indica charges has been computed by dividing "earnings available for fixed charges" by "fixed charges." For purposes of computing this ratio, "optinicipally consists of (i) earnings before income taxes and minority interest, plus (ii) fixed charges. "Fixed charges" principally consists of rental expense that is representative of the interest factor.

Ratio of Earnings to Fixed Charges

 $\frac{2014}{5.93x}$

6.1

RISK FACTORS

Any investment in the notes involves a high degree of risk. You should carefully consider the risks described below, as well a Factors" in our Annual Report on Form 10-K for the year ended March 31, 2014 before making a decision to invest in the notes. Some of our business. The risks and uncertainties described below are not the only ones facing us. Additional risks and uncertainties not present deem immaterial may also have a material adverse effect on our business and operations.

If any of the matters included in the following risks were to occur, our business, financial condition, results of operations, commaterially adversely affected. In such case, you may lose all or part of your original investment.

Risks Relating to Investment in the Notes

Investors may find it difficult to trade the notes.

The notes are a new issue of securities with no established trading market. We do not intend to apply for listing of the notes on a underwriters have informed us that they intend to make a market in the notes, they are under no obligation to do so and may discontinue any n without notice. Any such market making will be subject to the limitations imposed by the Securities Act and the Exchange Act.

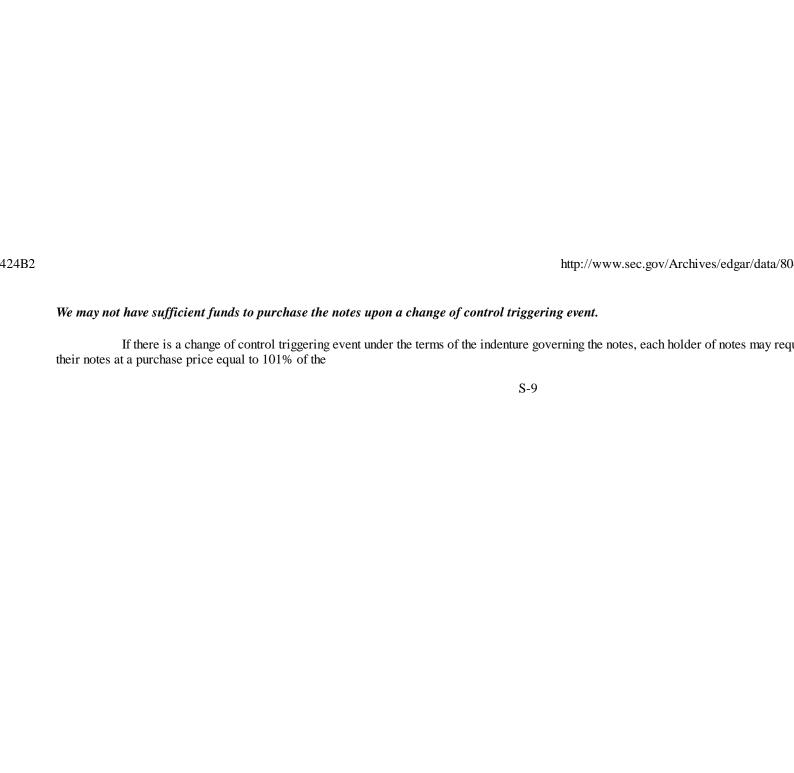
We also cannot assure you that you will be able to sell your notes at a particular time or that the prices that you receive when yo cannot assure you as to the level of liquidity of the trading market for the notes. Future trading prices of the notes will depend on many factor

- our operating performance, prospects and financial condition or the operating performance.
- the interest of securities dealers in making a market for the notes; and
- the market for similar securities.

It is possible that the market for the notes will be subject to disruptions. Any disruptions may have a negative effect on the holde prospects and financial performance.

Changes in credit ratings issued by nationally recognized statistical rating organizations could adversely affect our cost of financing securities.

Credit rating agencies rate our debt securities on factors that include our operating results, actions that we take, their view of the their view of the general outlook for the economy. Actions taken by the rating agencies can include maintaining, upgrading or downgrading the watch list for possible future downgrading. Downgrading the credit rating of our debt securities or placing us on a watch list for possible fut our cost of financing, including resulting in an increase to the interest rate applicable to borrowings under our Credit Facility, limit our access adverse effect on the market price of our securities.



principal amount thereof, plus accrued and unpaid interest to the date of repurchase. In order to purchase any outstanding notes, we might have indebtedness, which we might not be able to do. Even if we were able to refinance our other indebtedness, any financing might be on terms uncledity provides that the occurrence of certain kinds of change of control events will constitute a default thereunder. We cannot assure ability to purchase outstanding notes upon the occurrence of a change of control. See "Description of the Notes—Change of Control Triggeri

The assets of our subsidiaries may not be available to make payments on the notes.

We are a holding company and our assets consist primarily of direct and indirect ownership interests in, and our business is consubsidiaries. We rely primarily on dividends or other distributions from our subsidiaries to meet our obligations for payment of principal and obligations and corporate expenses. Consequently, our ability to repay our debt, including the notes, depends on the earnings of our subsidiar funds from our subsidiaries through dividends or other payments or distributions. The ability of our subsidiaries to pay dividends, repay inte to us is subject to restrictions imposed by applicable laws (including bankruptcy laws), tax considerations and the terms of agreements gover subsidiaries in particular may be subject to currency controls, repatriation restrictions, withholding obligations on payments to us and other I from our subsidiaries, we may be unable to pay interest or principal on the notes when due.

In the event of a bankruptcy, liquidation or reorganization of any of our subsidiaries, holders of their indebtedness and other liab and other obligations, including any preferred stock, will be entitled to payment of their claims from the assets of those subsidiaries before a distribution to us. As a result, the notes are effectively subordinated to all of the liabilities of our subsidiaries which, as of March 31, 2014, which \$63 million consisted of debt for borrowed money and \$295 million reflected indebtedness under our trade receivables securitization

The instruments governing our indebtedness do not limit our acquisitions and may allow us to incur additional indebtedness in relati

We have historically expanded our business through acquisitions. A part of our business strategy is to continue to grow through a expand our distribution network. During fiscal 2013, we completed eighteen acquisitions and during fiscal 2014, we completed eleven acquinotes, and the terms of our other indebtedness, do not limit the number or scale of acquisitions that we may complete. Because the consumma acquired businesses involves significant risk, this means that holders of the notes will be subject to the risks inherent in our acquisition strategy.

USE OF PROCEEDS

We anticipate that we will receive approximately \$296.7 million in net proceeds from the offering of the notes, after deducting the estimated expenses of the offering payable by us. We intend to use the net proceeds from the sale of the notes for general corporate purposes, repay indebtedness. Initially, we expect to use the net proceeds to repay indebtedness under our commercial paper program, which will free \$400 million 4.5% senior notes maturing on September 15, 2014.

As of March 31, 2014, \$388 million was outstanding under our commercial paper program. At March 31, 2014, the average into 0.35% and the weighted average remaining term to maturity was 27 days.

CAPITALIZATION

The following table sets forth our capitalization as of March 31, 2014, and as adjusted to give effect to the sale of the notes in the proceeds therefrom, as described in this prospectus supplement under "Use of Proceeds." You should read this table in conjunction with "Use financial statements and related notes incorporated by reference in this prospectus supplement and the accompanying prospectus. The as adjutof our cash, debt and capitalization in the future.

Capitalization

		As
		Actual
Cash	\$	69,56
Debt (including short-term and current portion of long-term):	_	
Money market loans	\$	_
Commercial paper		387,86
Revolving credit borrowings (2)		62,28
Other long-term debt		1,03
Trade receivables securitization (3)		295,00
Senior Notes due 2014 (4)		400,00
Senior Notes due 2015 (4)		250,00
Senior Notes due 2016 (4)		250,00
Senior Notes due 2018 (4)		325,00
Senior Notes due 2020 (4)		275,00
Senior Notes due 2022 (4)		250,00
Senior Notes due 2024 offered hereby (4)		_
Total debt		2,496,18
Total stockholders' equity		1,840,649
Total capitalization	\$	4,336,83

- (1) As adjusted for this offering and the use of proceeds therefrom.
- (2) Consists of borrowings outstanding under our Credit Facility of \$54.2 million and borrowings outstanding under our French revolving \$8.1 million), which is outside of our Credit Facility. The totals described above do not include \$51 million in outstanding letters of \$1.0 million in out
- (3) Reflects \$295 million of receivables sold under our \$295 million trade receivables securitization facility. Under the facility, trade receivable a bankruptcy-remote special purpose entity, which is consolidated for financial reporting purposes.
- (4) Represents the outstanding principal amount thereof.

DESCRIPTION OF OTHER OBLIGATIONS

Commercial Paper

The Company participates in a \$750 million commercial paper program supported by its \$750 million revolving credit facility (Company to obtain favorable short-term borrowing rates with maturities that may vary, but will generally not exceed 90 days from the date of debt. At maturity, the commercial paper balances are often rolled over rather than repaid or refinanced, depending on the Company's cash and used proceeds from the commercial paper issuances for general corporate purposes. At March 31, 2014, \$388 million was outstanding under average interest rate on these borrowings was 0.35% and the weighted average remaining term to maturity was 27 days.

Senior Credit Facility

The Company participates in a \$750 million Amended and Restated Credit Facility (the "Credit Facility"). The Credit Facility or revolving credit line, with a \$65 million letter of credit sublimit and a \$50 million swingline sublimit, and a \$100 million (U.S. dollar equivaline. The maturity date of the Credit Facility is July 19, 2016. Under circumstances described in the Credit Facility, the revolving credit line \$325 million, provided that the multi-currency revolving credit line may not be increased by more than an additional \$50 million.

As of March 31, 2014, the Company had \$54 million of borrowings under the Credit Facility, all of which were under the multi-borrowings under the U.S. dollar revolver at March 31, 2014. The Company also had outstanding U.S. letters of credit of \$51 million issued revolver borrowings bear interest at LIBOR plus 125 basis points. The multi-currency revolver bears interest based on a rate of 125 basis papplicable to each foreign currency borrowing. As of March 31, 2014, the average interest rate on the multi-currency revolver was 1.75%. I 125 basis points for U.S. dollar and multi-currency revolver borrowings, the Company pays a commitment (or unused) fee on the undrawn pobasis points per annum.

At March 31, 2014, the financial covenant of the Credit Facility did not restrict the Company's ability to borrow on the unused part Credit Facility contains customary events of default, including, without limitation, failure to make payments, a cross-default to certain other of representations and warranties, certain monetary judgments and bankruptcy and ERISA events. At March 31, 2014, the Company was in confits debt agreements. In the event of default, repayment of borrowings under the Credit Facility may be accelerated. As of March 31, 2014, under the Company's Credit Facility, after giving effect to the borrowings under the commercial paper program backstopped by the Credit Facility and the borrowings under the multi-currency revolver.

The Company also maintains a committed revolving line of credit of up to €0.0 million (U.S. \$11.0 million) to fund its operation borrowings are outside of the Company's Credit Facility. At March 31, 2014, these revolving credit borrowings were €5.8 million (U.S. \$8.0 on the French revolving credit borrowings are based on the Euro currency rate plus 125 basis points. As of March 31, 2014, the interest rate borrowings was 1.47%. This line of credit matures on July 19, 2016.

Money Market Loans

The Company has an agreement with a financial institution to provide access to short-term advances not to exceed \$35 million the and now expires on December 30, 2014. The agreement may be further extended subject to renewal provisions contained in the agreement. The months with rates at a fixed spread over the corresponding LIBOR. At March 31, 2014, there were no advances outstanding under the agreement.

The Company also has an agreement with another financial institution that provides access to additional short-term advances not July 31, 2014. The agreement may be extended subject to renewal provisions contained in the agreement. The advances are generally overnignment, term and interest rate of an advance are established through mutual agreement with the financial institution when the Company request 2014, there were no advances outstanding under the agreement.

Senior Notes

At March 31, 2014, the Company had \$400 million outstanding of 4.5% senior notes maturing on September 15, 2014 (the "2014 issued at a discount with a yield of 4.527%. Interest on the 2014 Notes is payable semi-annually on March 15 and September 15 of each year the "Current portion of long-term debt" line item on the Company's consolidated balance sheet based on the maturity date.

At March 31, 2014, the Company had \$250 million outstanding of 3.25% senior notes maturing on October 1, 2015 (the "2015 Notes is payable semi-annually on April 1 and October 1 of each year.

At March 31, 2014, the Company had \$250 million outstanding of 2.95% senior notes maturing on June 15, 2016 (the "2016 Notes is payable semi-annually on June 15 and December 15 of each year.

At March 31, 2014, the Company had \$325 million outstanding of 1.65% senior notes maturing on February 15, 2018 (the "2018 at a discount with a yield of 1.685%. Interest on the 2018 Notes is payable semi-annually on February 15 and August 15 of each year.

At March 31, 2014, the Company had \$275 million outstanding of 2.375% senior notes maturing on February 15, 2020 (the "202 issued at a discount with a yield of 2.392%. Interest on the 2020 Notes is payable semi-annually on February 15 and August 15 of each year.

At March 31, 2014, the Company had \$250 million outstanding of 2.90% senior notes maturing on November 15, 2022 (the "202 issued at a discount with a yield of 2.913%. Interest on the 2022 Notes is payable semi-annually on May 15 and November 15 of each year.

The 2014, 2015, 2016, 2018, 2020 and 2022 Notes (collectively, the "Senior Notes") contain covenants that could restrict the in leaseback transactions. Additionally, the Company has the option to redeem the Senior Notes prior to their maturity, in whole or in part, at 10 but unpaid interest and applicable make-whole payments.

Other Long Term Debt

The Company's other long-term debt primarily consists of capitalized lease obligations and notes issued to sellers of businesses periodic installments. At March 31, 2014, other long-term debt totaled \$1.0 million with an average interest rate of approximately 6.5% and two years.

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Trade Receivables Securitization

The Company participates in a securitization agreement with three commercial bank conduits to which it sells qualifying trade re "Securitization Agreement"). The Company's sale of qualified trade receivables is accounted for as a secured borrowing under which qualify amounts borrowed from the commercial bank conduits. Trade receivables that collateralize the Securitization Agreement are held in a bankry which is consolidated for financial reporting purposes and represents the Company's only variable interest entity. Qualified trade receivable borrowing under the Securitization Agreement are not available to the general creditors of the Company. The maximum amount available und \$295 million, with the outstanding borrowings bearing interest at a rate of approximately LIBOR plus 75 basis points.

On December 5, 2013, the Company entered into the Fourth Amendment to the Securitization Agreement, which extended the exp Agreement from December 4, 2015 to December 5, 2016. At March 31, 2014, the amount of outstanding borrowing under the Securitization Agreement could fluctuate monthly based on the Company's funding requirements and the level of qualifier collateralize the Securitization Agreement. The Securitization Agreement contains customary events of termination, including standard cross-outstanding debt.

Interest Rate Derivatives

The Company may use derivative instruments to manage its exposure to changes in market interest rates. At March 31, 2014, the instruments outstanding.

DESCRIPTION OF THE NOTES

Airgas will issue the notes under an Indenture, dated as of May 27, 2010, between itself and U.S. Bank National Association, as supplemental indenture to be dated as of June 17, 2014 with respect to the notes, between Airgas and U.S. Bank National Association, as true As used in this section, all references to the "Indenture" mean the Indenture as supplemented by the Supplemental Indenture. The terms of the Indenture and those made part of the Indenture by reference to the Trust Indenture Act of 1939.

The following description is a summary of the material provisions of the Indenture and should be read in connection with the sur the Debt Securities" in the accompanying prospectus. It does not restate that agreement in its entirety. We urge you to read the Indenture becau your rights as holders of the notes. Copies of the Indenture are available by writing to Airgas, Inc., 259 North Radnor-Chester Road, Suite 10 Attn: General Counsel. In this description, "Airgas," "we," "us" and "our" refers only to Airgas, Inc. and not to any of our subsidiaries. You used in this description under the subheading "Covenants—Definitions." Certain defined terms used in this description but not defined below the meanings assigned to them in the Indenture.

Maturity, Principal and Interest

The notes will mature on July 15, 2024, and will be issued in an initial aggregate principal amount of \$300 million. Notes will \$2,000 and any integral multiple of \$1,000 in excess thereof.

Each note will bear interest at the rate described on the cover page from June 17, 2014 or from the most recent interest payment payable semiannually in arrears on January 15 and July 15 of each year, commencing January 15, 2015. We will pay interest to the person in predecessor note) is registered at the close of business on the January 1 or July 1 immediately preceding the relevant interest payment date. I of a 360-day year comprised of twelve 30-day months.

If any interest payment date, redemption date or maturity date is not a business day, the payment otherwise required to be made of business day without any additional payment as a result of such delay.

Further Issuances of the Notes

We may create and issue additional notes ranking equally and ratably with the notes in all respects (except for the public offering accrual date and, if applicable, the initial interest payment date), so that such additional notes shall be consolidated and form a single series of voting and redemptions. Additional notes of the same class and series of the notes may be issued in one or more tranches from time to time existing holders of the notes, provided that if such additional notes are not fungible with the original notes for U.S. federal income tax purpos separate CUSIP number.

Ranking

The notes will be our general unsecured senior obligations and will rank equally with all of our other unsecured and unsubordin outstanding. The notes will be senior to any of our subordinated indebtedness from time to time outstanding and will rank junior to our secure outstanding to the extent of the value of the assets securing such indebtedness. The notes will also be effectively junior in right of payment to including trade payables, of our subsidiaries.

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Optional Redemption

The notes will be redeemable, as a whole or in part, at our option, at any time or from time to time. If the notes are redeemed pr to the maturity date of the notes, the notes may be redeemed by us at a redemption price equal to the greater of:

(1) 100% of the principal amount of the notes to be redeemed, and

(2) as determined by the Reference Treasury Dealer, the sum of the present values of the remaining scheduled paym notes to be redeemed discounted to the date of redemption on a semi-annual basis (assuming a 360-day year consisting of twelve Treasury Rate, plus 20 basis points.

If the notes are redeemed on or after the date that is three months prior to the maturity date of the notes, the notes may be redeemed 100% of the principal amount of the notes to be redeemed.

In each case, accrued and unpaid interest will be payable to the redemption date and the principal amount of any note remaining shall be \$2,000 and any integral multiple of \$1,000 in excess thereof.

Holders of notes to be redeemed will receive notice thereof by first class mail at least 30 days and not more than 60 days before fewer than all of the notes are to be redeemed, the trustee will select, at least 30 days and not more than 60 days prior to the redemption date thereof for redemption from the outstanding notes not previously called by such method as the trustee deems fair and appropriate.

On and after the redemption date, interest will cease to accrue on the notes or any portion of the notes called for redemption unleredemption price and accrued interest. On or before the redemption date, we will deposit with a paying agent (or the trustee) money sufficient accrued interest on the notes to be redeemed on that date.

"Comparable Treasury Issue" means the U.S. Treasury security selected by an Independent Investment Banker as having a matur ("Remaining Life") of the notes to be redeemed that would be utilized, at the time of selection and in accordance with customary financial precorporate debt securities of comparable maturity to the remaining term of such notes.

"Comparable Treasury Price" means, with respect to any redemption date, (1) the average of five Reference Treasury Dealer Quatter excluding the highest and lowest Reference Treasury Dealer Quotations, or (2) if the Independent Investment Banker obtains fewer than Quotations, the average of all such quotations.

"Independent Investment Banker" means any of Goldman, Sachs & Co., Merrill Lynch, Pierce, Fenner & Smith Incorporated or appointed by us, and their respective successors, or if all of such firms are unwilling or unable to select the Comparable Treasury Issue, an institution of national standing appointed by us.

"Reference Treasury Dealer" means (1) each of Goldman, Sachs & Co., Merrill Lynch, Pierce, Fenner & Smith Incorporated an herein) selected by Wells Fargo Securities, LLC and their respective successors, provided, however, that if any of the foregoing shall cease securities dealer in New York City (a "Primary Treasury Dealer"), we will substitute for such bank another Primary Treasury Dealer and (2) selected by the Independent Investment Banker after consultation with us.

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"Reference Treasury Dealer Quotations" means, with respect to each Reference Treasury Dealer and any redemption date, the a Independent Investment Banker, of the bid and asked prices for the Comparable Treasury Issue (expressed in each case as a percentage of its the Independent Investment Banker at 5:00 p.m., New York City time, on the third business day preceding such redemption date.

"Treasury Rate" means, with respect to any redemption date, (1) the yield, under the heading which represents the average for the appearing in the most recently published statistical release designated "H.15(519)" or any successor publication which is published weekly Federal Reserve System and which establishes yields on actively traded U.S. Treasury securities adjusted to constant maturity under the capt for the maturity corresponding to the Comparable Treasury Issue (if no maturity is within three months before or after the Remaining Life, yield most closely corresponding to the Comparable Treasury Issue will be determined and the Treasury Rate will be interpolated or extrapolated basis, rounding to the nearest month) or (2) if such release (or any successor release) is not published during the week preceding the calcular yields, the rate per annum equal to the semi-annual equivalent yield to maturity of the Comparable Treasury Issue, calculated using a price for (expressed as a percentage of its principal amount) equal to the Comparable Treasury Price for such redemption date. The Treasury Rate will day preceding the redemption date.

Change of Control Triggering Event

Upon the occurrence of a Change of Control Triggering Event, unless we have exercised our right to redeem the notes as describe each holder of notes will have the right to require us to purchase all or a portion (equal to \$2,000 and any integral multiple of \$1,000 in exception pursuant to the offer described below (the "Change of Control Offer"), at a purchase price equal to 101% of the principal amount thereof plut the date of repurchase (the "Change of Control Payment"), subject to the rights of holders of notes on the relevant record date to receive interpayment date.

Within 30 days following the date upon which the Change of Control Triggering Event occurs or, at our option, prior to any Changannouncement of the pending Change of Control, we will be required to send, by first class mail, a notice to each holder of notes, with a copgovern the terms of the Change of Control Offer. Such notice will state, among other things, the purchase date, which must be no earlier than date such notice is mailed, other than as may be required by law (the "Change of Control Payment Date"). The notice, if mailed prior to the Control, will state that the Change of Control Offer is conditioned on the Change of Control being consummated on or prior to the Change of

On the Change of Control Payment Date, we will, to the extent lawful, (1) accept or cause a third party to accept for payment all tendered pursuant to the Change of Control Offer; (2) deposit or cause a third party to deposit with the paying agent an amount equal to the Change of notes properly tendered; and (3) deliver or cause to be delivered to the trustee the notes accepted together with an off principal amount of notes or portions of notes being repurchased.

We will not be required to make a Change of Control Offer with respect to the notes if a third party involved in the applicable C in the manner, at the times and otherwise in compliance with the requirements for such an offer made by us and such third party purchases all withdrawn under its offer.

We will comply in all material respects with the requirements of Rule 14e-1 under the Exchange Act and any other securities law extent those laws and regulations are applicable in connection with the repurchase of the notes as a result of a Change of Control Triggering of any such securities laws or regulations conflict with the Change of Control Offer provisions of the notes, we will comply with those secur be deemed to have breached our obligations under the Change of Control Offer provisions of the notes by virtue of any such conflict.

For purposes of the foregoing discussion of a Change of Control Offer, the following definitions are applicable:

"Beneficial Owner" has the meaning assigned to such term in Rule 13d-3 and Rule 13d-5 under the Exchange Act, except that in of any particular "person" (as that term is used in Section 13(d)(3) of the Exchange Act), such "person" will be deemed to have beneficial o "person" has the right to acquire by conversion or exercise of other securities, whether such right is currently exercisable or is exercisable or subsequent condition. The terms "Beneficially Owns" and "Beneficially Owned" have a corresponding meaning.

"Change of Control" means the occurrence of any of the following:

- (1) the direct or indirect sale, transfer, conveyance or other disposition (other than by way of merger or consolidation transactions, of all or substantially all of the properties or assets of Airgas and its Subsidiaries taken as a whole to any "person" Section 13(d)(3) of the Exchange Act) other than a Principal or a Related Party of a Principal;
 - (2) the adoption of a plan relating to the liquidation or dissolution of Airgas;
- (3) the consummation of any transaction (including, without limitation, any merger or consolidation) the result of wl above) other than a Principal and its Related Parties, becomes the Beneficial Owner, directly or indirectly, of more than 50% of by voting power rather than number of shares;
- (4) Airgas consolidates with, or merges with or into, any Person (other than a Principal or a Related Party of a Principal) consolidates with, or merges with or into, Airgas, in any such event pursuant to a tra outstanding Voting Stock of Airgas or such other Person is converted into or exchanged for cash, securities or other property, oth shares of the Voting Stock of Airgas outstanding immediately prior to such transaction constitute, or are converted into or exchanged for the surviving Person immediately after giving effect to such transaction; or
 - (5) the first day on which a majority of the members of the board of directors of Airgas are not Continuing Director.

"Change of Control Triggering Event" means, with respect to the notes, the notes cease to be rated Investment Grade by each of the period (the "Trigger Period") commencing 60 days prior to the first public announcement by us of any Change of Control (or pending Chafollowing consummation of such Change of Control (which Trigger Period will be extended following consummation of a Change of Control Agencies has publicly announced that it is considering a possible ratings change). Notwithstanding the foregoing, no Change of Control Trigger Period in connection with any particular Change of Control unless and until such Change of Control has actually been consummated.

"Continuing Directors" means, as of any date of determination, any member of the board of directors of Airgas who:

- (1) was a member of such board of directors on the date of this prospectus supplement;
- (2) was nominated for election or elected to such board of directors with the approval of a majority of the Continuing such board of directors at the time of such nomination or election; or
 - (3) is a designee of a Principal or was nominated by a Principal.

"Investment Grade" means a rating of Baa3 or better by Moody's (or its equivalent under any successor rating category of Mood S&P (or its equivalent under any successor rating category of S&P), and the equivalent investment grade credit rating from any replacement selected by us under the circumstances permitting us to select a replacement agency and in the manner for selecting a replacement agency, in of "Rating Agency."

"Moody's" means Moody's Investors Service, Inc., a subsidiary of Moody's Corporation, and its successors.

"Person" means any individual, corporation, partnership, joint venture, association, joint-stock company, trust, unincorporated of government or any agency or political subdivision thereof or any other entity.

"Principal" means Peter McCausland (and in the event of his incompetence or death, his estate, heirs, executor, administrator, correpresentative (collectively, "heirs")) or any Person controlled, directly or indirectly, by Peter McCausland or his heirs.

"Rating Agency" means each of Moody's and S&P; provided, that if Moody's or S&P ceases to rate the notes or fails to make a for reasons outside our control, we may appoint another "nationally recognized statistical rating organization" within the meaning of Section replacement for such Rating Agency; provided, that we shall give notice of such appointment to the trustee.

"Related Party" means:

- (1) any immediate family member (in the case of an individual) of the Principal; or
- (2) any trust, corporation, partnership or other entity, the beneficiaries, stockholders, partners, owners or Persons be controlling interest of which consist of the Principal.

"S&P" means Standard & Poor's Ratings Services, a division of The McGraw-Hill Companies, Inc., and its successors.

"Voting Stock" of any specified Person as of any date means the Capital Stock of such Person that is at the time entitled to vote g directors of such Person.

The definition of Change of Control includes a phrase relating to the direct or indirect sale, lease, transfer, conveyance or other of the properties or assets of Airgas, Inc. and its Subsidiaries taken as a whole. Although there is a limited body of case law interpreting the precise, established definition of the phrase under applicable law. Accordingly, the applicability of the requirement that we offer to repurchat transfer, conveyance or other disposition of less than all of the assets of Airgas, Inc. and its Subsidiaries taken as a whole to another Person of the phrase under applicable law.

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In addition, under a recent Delaware Chancery Court interpretation of a change of control repurchase requirement with a continu directors may approve a slate of shareholder nominated directors without endorsing them or while simultaneously recommending and endors foregoing interpretation would permit our Board of Directors to approve a slate of directors that included a majority of dissident directors in and the ultimate election of such dissident slate would not constitute a "Change of Control Triggering Event" that would trigger your right to described above.

Covenants

Restrictions on Liens

We will not, and will not permit any Restricted Subsidiary to, Incur any Indebtedness secured by any Lien on any shares of stock a Restricted Subsidiary or any Principal Property of ours or a Restricted Subsidiary, whether such shares of stock, Indebtedness or other obl Property is owned at the date of the Indenture or thereafter acquired, without in any such case effectively providing that all the notes will be with such Lien.

These restrictions do not apply to:

- (1) the Incurrence of any Lien on any shares of stock, Indebtedness or other obligations of a Subsidiary or any Princ the Indenture (including acquisitions by way of merger or consolidation) by us or a Restricted Subsidiary contemporaneously with thereafter, to secure or provide for the payment or financing of any part of the purchase price thereof, or the assumption of any Liendebtedness or other obligations of a Subsidiary or any Principal Property acquired after the date of the Indenture existing at the acquisition of any shares of stock, Indebtedness or other obligations of a Subsidiary or any Principal Property subject to any Lie provided that every such Lien referred to in this clause (1) shall attach only to the shares of stock, Indebtedness or other obligations of acquired and fixed improvements thereon;
- (2) any Lien on any shares of stock, Indebtedness or other obligations of a Subsidiary or any Principal Property exists issued;
- (3) any Lien on any shares of stock, Indebtedness or other obligations of a Subsidiary or any Principal Property in f Subsidiary;
 - (4) any Lien on Principal Property being constructed or improved securing loans to finance such construction or improved securing loans to finance such construction or improved securing loans.
- (5) any Lien in favor of the United States of America or any State, or in favor of any department, agency or instrume of any other country or any political subdivision of a foreign country, the purpose of which is to secure partial, progress, advanced to the country of the United States of America or any State, or in favor of any department, agency or instrument of the United States of America or any State, or in favor of any department, agency or instrument of the United States of America or any State, or in favor of any department, agency or instrument of the United States of America or any State, or in favor of any department, agency or instrument of the United States of America or any State, or in favor of any department, agency or instrument of the United States of America or any State, or in favor of any department, agency or instrument of the United States of America or any State, or in favor of any department, agency or instrument of the United States of America or any State, or in favor of the United States of America or any State, and the United States of America or any State, or in favor of the United States of America or any State, or in favor of the United States of America or any State, or in favor of the United States of America or any State, or in favor of the United States of America or any State or in favor of the United States of America or any State or in favor of the United States of America or any State or in favor of the United States of America or any State or in favor of the United States of America or any State or in favor of the United States of America or any State, or in favor of the United States of America or any State, or in favor of the United States of America or any State, or in favor of the United States of America or any State, or in favor of the United States of America or any State or in favor of the United States of America or any State or in favor of the United States of America or in favor of the United States or in favor of the United States or in favor of the United S
 - (6) any Lien imposed by law, for example mechanics', workmen's, repairmen's or other similar Liens arising in the
 - (7) any pledges or deposits under workmen's compensation or similar legislation or in certain other circumstances;
 - (8) any Lien in connection with legal proceedings;

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- (9) any Lien for taxes or assessments;
- (10) any Lien to secure the performance of bids, tenders, letters of credit, contracts (other than contracts for the pay obligations, surety, customs, appeal, performance and payment bonds and other obligations of like nature, in each such case arisinand
- (11) any renewal of or substitution for any Lien permitted by any of the preceding clauses (1) through (4), provided clause (1), (2) or (4), the debt secured is not increased nor the Lien extended to any additional assets.

Notwithstanding the foregoing, we or any Restricted Subsidiary may create or assume Liens in addition to those permitted by claestend or replace such Liens, provided that at the time of such creation, assumption, renewal, extension or replacement of such Lien, and after outstanding Indebtedness secured by Liens Incurred pursuant to this paragraph, together with the total outstanding Attributable Debt Incurred leaseback transactions entered into pursuant to the provisions of the Indenture described below in the last paragraph under "—Covenants—I Transactions," does not exceed 10% of Consolidated Net Tangible Assets.

For the purposes of this "Restrictions on Liens" covenant and the "Limitation on Sale and Leaseback Transactions" covenant, th secured by a Lien on any shares of stock, Indebtedness or other obligations of a Subsidiary or any Principal Property, and the creation of a Liendebtedness or other obligations of a Subsidiary or any Principal Property to secure Indebtedness that existed prior to the creation of such Lience to the principal amount guaranteed or secured by such Lien.

Given the size of our operations, at any given time we expect to have very few or no Principal Properties and, accordingly, very

Limitation on Sale and Leaseback Transactions

We will not, and will not permit any Restricted Subsidiary to, sell or transfer, directly or indirectly, except to us or a Restricted an entirety, or any substantial portion thereof, with the intention of taking back a lease of such property, except a lease for a period of three ye intended that the use of such property by the lessee will be discontinued; provided that, notwithstanding the foregoing, we or any Restricted Stronger Property and lease it back for a longer period:

- (1) if we or such Restricted Subsidiary would be entitled, pursuant to the provisions of the Indenture described aborcreate a mortgage on the property to be leased securing Funded Debt in an amount equal to the Attributable Debt with respect to without equally and ratably securing the outstanding notes;
- (2) if we promptly inform the trustee of such transaction, the net proceeds of such transaction are at least equal to the board resolution) of such property, and we cause an amount equal to the net proceeds of the sale to be applied to the retirement, proceeds, of Funded Debt Incurred or assumed by us or a Restricted Subsidiary (including the notes); or
- (3) if we, within 180 days after the sale or transfer, apply or cause a Restricted Subsidiary to apply an amount equa such sale or transfer or the fair market value of the Principal Property (or portion thereof) so sold and leased back at the time of

sale and leaseback transaction (in either case as determined by board resolution) to purchase other Principal Property having a fair market value of the Principal Property (or portion thereof) sold or transferred in such sale and leaseback transaction.

Notwithstanding the foregoing, we or any Restricted Subsidiary may enter into sale and leaseback transactions in addition to the paragraph and without any obligation to retire any outstanding notes or other Funded Debt, provided that at the time of entering into such sale giving effect thereto, the total outstanding Attributable Debt Incurred pursuant to this paragraph, together with any of the total outstanding Indeassumed or otherwise incurred pursuant to the provisions of the Indenture described above in the third paragraph under "—Covenants—Rest 10% of Consolidated Net Tangible Assets.

Definitions

"Attributable Debt" means, when used in connection with a sale and leaseback transaction, at any date of determination, the processale and leaseback transaction multiplied by (2) a fraction, the numerator of which is the number of full years of the term of the lease relating and leaseback transaction (without regard to any options to renew or extend such term) remaining at the date of the making of such computation number of full years of the term of such lease measured from the first day of such term.

"Capital Stock" means, with respect to any Person, any and all shares, interests, rights to purchase, warrants, options, participat (including partnership interests) in (however designated) the equity of such Person, including any preferred stock, but excluding any debt sec

"Consolidated Net Tangible Assets" means, as of any date, the total amount of assets of Airgas, Inc. and its Subsidiaries on a coreserves and other properly deductible items) after deducting therefrom (1) all current liabilities (excluding (x) any current liabilities which renewable at the option of the obligor thereon to a time more than 12 months after the time as of which the amount thereof is being computed borrowings with a maturity of more than 12 months from the date of calculation and (y) current maturities of long-term Indebtedness and capit trade names, trademarks, patents, unamortized debt discount and expense and other like intangibles and (3) appropriate adjustments on accordance Persons holding stock of Airgas, Inc.'s Subsidiaries, all as set forth on the most recent balance sheet of Airgas, Inc. and its consolidated Subswithin 120 days of the date of determination), in each case excluding intercompany items and computed in accordance with generally accepted

"Funded Debt" means all Indebtedness for borrowed money, including purchase money indebtedness, having a maturity of more creation or having a maturity of less than one year but by its terms being renewable or extendible, at the option of the obligor in respect there

"Incur" means to issue, assume, guarantee, incur or otherwise become liable for. The terms "Incurred," "Incurrence" and "Incurrence" meaning.

"Indebtedness" means with respect to any Person at any date of determination (without duplication), indebtedness for borrowed bonds, notes, debentures or other similar instruments given to finance the acquisition of any businesses, properties or assets of any kind (inclor other equity interests in any Person).

"Lien" with respect to any property or assets, means any mortgage or deed of trust, pledge, hypothecation, assignment, deposit a charge, easement (other than any easement not materially impairing usefulness or marketability), encumbrance, preference, priority or other

security agreement or preferential arrangement of any kind or nature whatsoever on or with respect to such property or assets (including, wit other title retention agreement having substantially the same economic effect as any of the foregoing), but not including the interest of a lesson lease under generally accepted accounting principles.

"Principal Property" means any land, land improvements or building, together with the land upon which it is erected and fixtures case, owned or leased by us or any Restricted Subsidiary and located in the United States, the gross book value (without deduction of any redate as of which the determination is being made is an amount which exceeds 1.0% of Consolidated Net Tangible Assets.

"Restricted Subsidiary" means any Subsidiary which, at the time of determination, owns or is a lessee pursuant to a capital lease

"Significant Subsidiary" means any Subsidiary that would be a "significant subsidiary" as defined in Article 1, Rule 1-02 of Re the Securities Act, as such Regulation is in effect on the date of the Supplemental Indenture.

"Subsidiary" of a Person means, with respect to any Person, any corporation, association, partnership or other business entity of voting power of the Capital Stock entitled (without regard to the occurrence of any contingency) to vote in the election of directors, managers owned or controlled, directly or indirectly, by (1) such Person, (2) such Person and one or more Subsidiaries of such Person or (3) one or m

Consolidation; Merger or Sale of Substantially All Assets

We may: (1) consolidate or merge with or into another Person; or (2) sell, assign, transfer, convey or otherwise dispose of all or assets and our Subsidiaries taken as a whole, in one or more related transactions, to another Person; if:

- (1) either: (a) we are the surviving corporation; or (b) the Person formed by or surviving any such consolidation or which such sale, assignment, transfer, conveyance or other disposition has been made is a corporation organized or existing under state of the United States or the District of Columbia (any such Person, the "Successor Company");
- (2) the Successor Company assumes all the obligations of Airgas under the notes and the Indenture pursuant to agree trustee; and
 - (3) immediately after such transaction no default exists.

The Successor Company will be the successor to Airgas and shall succeed to, and be substituted for, and may exercise every rig Indenture, and the predecessor company shall be released from its obligations with respect to the notes, including with respect to its obligation the notes. Under these circumstances, if our properties or assets become subject to a Lien not permitted by the Indenture, we will equally

Reports

Whether or not required by the Commission, so long as any notes are outstanding, Airgas will furnish to the holders of notes, wit Commission's rules and regulations:

(1) all quarterly and annual financial information that would be required to be contained in a filing with the Commis Airgas were required to file such Forms, 424B2

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including a "Management's Discussion and Analysis of Financial Condition and Results of Operations" and, with respect to the annual financial statements by Airgas' certified independent accountants; and

(2) all current reports that would be required to be filed with the Commission on Form 8-K if Airgas were required

In addition, whether or not required by the Commission, Airgas will file a copy of all of the information and reports referred to Commission for public availability within the time periods specified in the Commission's rules and regulations (unless the Commission will such information available to securities analysts and prospective investors upon request, provided that for the avoidance of doubt, information shall be deemed furnished to holders of notes.

Events of Default

An event of default under the Indenture with respect to the notes includes the following:

- failure to pay interest on the notes for 30 days;
- failure to pay principal on the notes when due;
- failure to perform any of the other covenants or agreements in the Indenture relating to the notes that continues for 60 days
 trustee or holders of at least 25% in principal amount of the notes then outstanding (for purposes of the financial statement
 period will be extended to 90 days);
- default under any mortgage, indenture or instrument under which there may be issued or by which there may be secured o
 money borrowed by Airgas or any of its Significant Subsidiaries (or the payment of which is guaranteed by Airgas or any
 whether such Indebtedness or guarantee now exists, or is created after the date of the Indenture, if that default (a) is cause
 stated maturity after giving effect to any applicable grace period provided in such Indebtedness (a "Payment Default"); or
 Indebtedness prior to its express maturity, and, in each case, the principal amount of any such Indebtedness, together with
 Indebtedness under which there has been a Payment Default or the maturity of which has been so accelerated, aggregates
- certain events of bankruptcy, insolvency or reorganization relating to us.

The Indenture provides that the trustee will, with certain exceptions, notify the holders of notes of any event of default known to days after the occurrence of such event.

If an event of default (other than with respect to certain events of bankruptcy, insolvency or reorganization) occurs and is continuous trustee or the holders of not less than 25% in principal amount of the notes then outstanding may declare the principal amount to be due and prespect to certain events of bankruptcy, insolvency or reorganization occurs and is continuing, then all of the notes will ipso facto become an an amount equal to the principal amount of the notes, together with accrued and unpaid interest, if any, to the date the notes become due and prother act on the part of the trustee or any holder. Subject to certain conditions, the holders of a majority in principal amount of the notes then declaration and its consequences.

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We are required to file an annual officers' certificate with the trustee concerning our compliance with the Indenture. Subject to to the duties of the trustee, the trustee is not obligated to exercise any of its rights or powers at the request or direction of any of the holders of security or indemnity satisfactory to the trustee. If the holders provide security or indemnity satisfactory to the trustee, the holders of a major outstanding notes during an event of default may direct the time, method and place of conducting any proceeding for any remedy available to exercising any of the trustee's trusts or powers with respect to the notes.

Prior to the acceleration of the maturity of the notes, the holders of not less than a majority in aggregate principal amount of the cholders of all outstanding notes waive any past default or event of default and its consequences, except a default or event of default (a) in the if any, or interest on any note (which may only be waived with the consent of each holder of notes affected) or (b) in respect of a covenant or cannot be modified or amended without the consent of the holder of each note outstanding affected by such modification or amendment.

Book-Entry, Delivery and Form

The notes initially will be represented by one or more permanent global certificates in definitive, fully registered form (the "Globe deposited upon issuance with The Depository Trust Company, New York, New York ("DTC"), and registered in the name of a nominee of certificate.

The Global Notes

DTC has advised us that pursuant to procedures established by it (i) upon the issuance of the Global Notes, DTC or its custodian principal amount at maturity of the individual beneficial interests represented by such Global Notes to the respective accounts of persons who and (ii) ownership of beneficial interests in the Global Notes will be shown on, and the transfer of such ownership will be effected only through close to interests of participants) and the records of participants (with respect to interests of persons other than participants the Global Notes will be limited to persons who have accounts with DTC ("participants") or persons who hold interests through participants Global Notes directly through DTC if they are participants in such system, or indirectly through organizations that are participants in such system.

So long as DTC, or its nominee, is the registered owner or holder of the notes, DTC or such nominee, as the case may be, will be of the notes represented by such Global Notes for all purposes under the indenture governing the notes. No beneficial owner of an interest in transfer that interest except in accordance with DTC's procedures, in addition to those provided for under the indenture with respect to the new transfer that interest except in accordance with DTC's procedures, in addition to those provided for under the indenture with respect to the new transfer that interest except in accordance with DTC's procedures, in addition to those provided for under the indenture with respect to the new transfer that interest except in accordance with DTC's procedures, in addition to those provided for under the indenture with respect to the new transfer that interest except in accordance with DTC's procedures, in addition to those provided for under the indenture with respect to the new transfer that interest except in accordance with DTC's procedures, in addition to those provided for under the indenture with respect to the new transfer that it is the new transfer

Payments of the principal of, premium, if any, and interest (including additional interest) on, the Global Notes will be made to D as the registered owner of the Global Notes. None of Airgas, the trustee or any paying agent under the indenture governing the notes will have aspect of the records relating to or payments made on account of beneficial ownership interests in the Global Notes or for maintaining, super relating to such beneficial ownership interest.

DTC has advised us that its present practice is, upon receipt of any payment of principal, premium, if any, and interest (including Notes, to credit immediately participants' accounts with payments in amounts proportionate to their respective beneficial interests in the principal shown on the records of DTC. Payments by participants to owners of beneficial interests in the

Global Notes held through such participants will be governed by standing instructions and customary practice, as is now the case with securing registered in the names of nominees for such customers. Such payments will be the responsibility of such participants.

Transfers between participants in DTC will be effected in the ordinary way through DTC's same-day funds system in accordance same-day funds. If a holder requires physical delivery of a certificated security for any reason, including to sell notes to persons in states who notes, or to pledge such securities, such holder must transfer its interest in a Global Note, in accordance with the normal procedures of DTC indenture governing the notes.

DTC has advised us that it will take any action permitted to be taken by a holder of notes, including the presentation of notes for the direction of one or more participants to whose account the DTC interests in the Global Notes are credited and only in respect of such por of notes as to which such participant or participants has or have given such direction. However, if there is an event of default under the inder exchange the Global Notes for certificated securities, which it will distribute to its participants.

DTC has advised us as follows: DTC is a limited purpose trust company organized under the laws of the State of New York, a na "clearing corporation" within the meaning of the Uniform Commercial Code and a "Clearing Agency" registered pursuant to the provisions DTC was created to hold securities for its participants and facilitate the clearance and settlement of securities transactions between participate changes in accounts of its participants, thereby eliminating the need for physical movement of certificates. Participants include securities broad companies and clearing corporations and certain other organizations. Indirect access to the DTC system is available to others such as banks, that clear through or maintain a custodial relationship with a participant, either directly or indirectly ("indirect participants").

Although DTC has agreed to the foregoing procedures in order to facilitate transfers of interests in the Global Note among particle obligation to perform such procedures, and such procedures may be discontinued at any time. Neither we nor the trustee will have any responsite participants or indirect participants of their respective obligations under the rules and procedures governing their operations.

Clearstream. Clearstream is incorporated under the laws of Luxembourg as a professional depositary. Clearstream holds securi ("Clearstream Participants") and facilitates the clearance and settlement of securities transactions between Clearstream Participants through accounts of Clearstream Participants, thereby eliminating the need for physical movement of certificates. Clearstream provides Clearstream services for safekeeping, administration, clearance and establishment of internationally traded securities and securities lending and borrowing domestic markets in several countries. As a professional depositary, Clearstream is subject to regulation by the Luxembourg Monetary Institute recognized financial institutions around the world, including underwriters, securities brokers and dealers, banks, trust companies, clearing conganizations, and may include the underwriters. Indirect access to Clearstream is also available to others, such as banks, brokers, dealers at maintain a custodial relationship with a Clearstream Participant either directly or indirectly.

Distributions with respect to notes held beneficially through Clearstream will be credited to cash accounts of Clearstream Partic procedures to the extent received by DTC for Clearstream.

Euroclear. Euroclear was created in 1968 to hold securities for participants of Euroclear ("Euroclear Participants") and to clear Euroclear Participants through simultaneous electronic book-entry delivery against payment, thereby eliminating the need for physical mover lack of simultaneous transfers of securities and cash. Euroclear includes various other services, including securities lending and borrowing a several markets in several countries. Euroclear is operated by Euroclear Bank S.AJN.V (the "Euroclear Operator"), under contract with Europerative corporative corporation (the "Cooperative"). All operations are conducted by the Euroclear Operator, and all Euroclear securities accounts are accounts with the Euroclear Operator, not the Cooperative. The Cooperative establishes policy for Euroclear on behalf of Europeraticipants include banks (including central banks), securities brokers and dealers and other professional financial intermediaries and may access to Euroclear is also available to other firms that clear through or maintain a custodial relationship with a Euroclear Participant, either

The Euroclear Operator is regulated and examined by the Belgian Banking Commission.

Links have been established among DTC, Clearstream and Euroclear to facilitate the initial issuance of the notes sold outside of transfers of the notes associated with secondary market trading.

Although DTC, Clearstream and Euroclear have agreed to the procedures provided below in order to facilitate transfers, they are procedures, and these procedures may be modified or discontinued at any time.

Clearstream and Euroclear will record the ownership interests of their participants in much the same way as DTC, and DTC wi the U.S. agents of Clearstream and Euroclear, as participants in DTC. When notes are to be transferred from the account of a DTC participant participant or a Euroclear participant, the purchaser must send instructions to Clearstream or Euroclear through a participant at least one day Euroclear, as the case may be, will instruct its U.S. agent to receive notes against payment. After settlement, Clearstream or Euroclear will c for the notes will appear on the next day (European time).

Because settlement is taking place during New York business hours, DTC participants will be able to employ their usual proced U.S. agent acting for the benefit of Clearstream or Euroclear participants. The sale proceeds will be available to the DTC seller on the settle participant, a cross-market transaction will settle no differently than a trade between two DTC participants.

When a Clearstream or Euroclear participant wishes to transfer notes to a DTC participant, the seller will be required to send in through a participant at least one business day prior to settlement. In these cases, Clearstream or Euroclear will instruct its U.S. agent to transthem. The payment will then be reflected in the account of the Clearstream or Euroclear participant the following day, with the proceeds backwould be the preceding day, when settlement occurs in New York. If settlement is not completed on the intended value date, that is, the trade Clearstream or Euroclear participant's account will instead be valued as of the actual settlement date.

You should be aware that you will only be able to make and receive deliveries, payments and other communications involving the Euroclear on the days when those clearing systems are open for business. Those systems may not be open for business on days when banks, the for business in the United States. In addition, because of time zone differences there may be problems with completing transactions involving same business day as in the United States.

Certificated Securities

A Global Note is exchangeable for certificated securities if:

- DTC (1) notifies us that it is unwilling or unable to continue as depositary for the Global Notes or (2) has ceased to be a Exchange Act and, in either case, we fail to appoint a successor depositary;
- we, at our option, notify the trustee in writing that we elect to cause the issuance of the notes in certificated form (provide DTC would notify participants of our determination, but would only withdraw beneficial interests from a Global Note at
- there has occurred and is continuing a default or an event of default with respect to the notes.

CERTAIN U.S. FEDERAL INCOME TAX CONSEQUENCES

The following discussion summarizes certain U.S. federal income tax consequences of the purchase, ownership and disposition

This summary is based on the Internal Revenue Code of 1986, as amended, which we refer to as the "Code," regulations issued administrative rulings and practice, all as of the date hereof and all of which are subject to change. Any such change may be applied retroact federal income tax consequences described in this prospectus supplement. This summary only addresses tax consequences to investors that p the "issue price," which will equal the first price at which a substantial amount of the notes is sold for money to the public (not including bor or organizations acting in the capacity of underwriters, placement agents or wholesalers), and own the notes as "capital assets" within the me "straddle" or a "conversion transaction" for U.S. federal income tax purposes, or as part of some other integrated investment.

This summary does not discuss all of the tax consequences that may be relevant to particular investors or to investors subject to federal income tax laws (such as insurance companies, banks, financial institutions, tax-exempt organizations, retirement plans, regulated invested the alternative minimum tax, partnerships or other pass-through entities (or investors in such entities), securities dealers, expatriates or Unite currency" for tax purposes is not the U.S. dollar). If any entity treated as a partnership for U.S. federal income tax purposes holds notes, the tax partnership will generally depend upon the status of the partner and the activities of the partnership. A partner of a partnership considering a its own tax advisors with respect to the tax treatment of the purchase, ownership and disposition of the notes by the partnership. This summar consequences arising out of the tax laws of any state, local, foreign or other taxing jurisdiction, any U.S. federal tax consequence other than U (such as estate or gift tax consequences) or any consequences resulting from the Medicare tax on investment income. We have not and do not Revenue Service, or the "IRS," with respect to any matters discussed in this section, and we cannot assure you that the IRS will not challeng described below.

In certain circumstances, the notes provide for the payment of amounts in excess of stated interest or principal. Our obligation to implicate the provisions of the Treasury regulations relating to "contingent payment debt instruments." However, the possibility of such exce the notes to be treated as contingent payment debt instruments if, as of the issue date, such contingencies are "remote" or "incidental," or, in a significantly more likely than not that such contingencies will not occur. Although the matter is not free from doubt, we intend to take the posi cause the notes to be treated as contingent payment debt instruments. This determination will be binding on a holder unless it explicitly disclet the manner required by applicable Treasury regulations. However, this determination is inherently factual and we can give you no assurance challenged by the IRS. If the IRS successfully challenged this determination, it could adversely affect the amount, timing and character of the (including, for example, by treating gain recognized by holders upon a disposition of a note as ordinary income and requiring a holder to acc the stated interest on the notes). The remainder of this discussion assumes that the notes will not be treated as contingent payment debt instruments their own tax advisors regarding the potential application of the contingent payment debt regulations to the notes and the consequences thereof

Persons considering the purchase of the notes should consult their own tax advisors concerning the application of the U.S situations as well as any tax consequences of the purchase, ownership and disposition of the notes arising under the laws of any state jurisdiction.

It is expected, and therefore this discussion assumes, that the notes will be issued without original issue discount for U.S. federa

U.S. Holders

For purposes of this discussion, a "U.S. Holder" means a beneficial owner of a note that, for U.S. federal income tax purposes, it

- an individual who is a citizen or resident of the United States;
- a corporation organized under the laws of the United States, any state thereof or the District of Columbia;
- an estate whose income is subject to U.S. federal income taxation regardless of its source; or
- a trust if a court within the United States is able to exercise primary supervision over its administration and one or more
 authority to control all of its substantial decisions, or that was a domestic trust for U.S. federal income tax purposes on A
 continue to be treated as a domestic trust.

Treatment of stated interest

Stated interest on the notes will be taxable to a U.S. Holder as ordinary income as the stated interest accrues or is paid in accord tax accounting.

Treatment of dispositions of notes

Upon the sale, exchange, retirement, redemption or other taxable disposition of a note, a U.S. Holder generally will recognize go between the amount received on such disposition (other than any amounts attributable to accrued and unpaid stated interest, which will be treextent not previously included in income) and the U.S. Holder's tax basis in the note. A U.S. Holder's tax basis in a note will be, in general, Gain or loss realized on the sale, exchange, retirement, redemption or other taxable disposition of a note generally will be capital gain or loss or loss if, at the time of such disposition, the note has been held for more than one year. For non-corporate U.S. Holders, certain preferential as long-term capital gain. A U.S. Holder's ability to deduct capital losses is subject to limitations.

Non-U.S. Holders

For purposes of this discussion, a "Non-U.S. Holder" is a beneficial owner of notes that is, for U.S. federal income tax purpose trust that is not a U.S. Holder.

For purposes of the following discussion, any interest income and any gain realized on the sale, exchange, retirement, redemption notes will be considered "U.S. trade or business income" if such interest income or gain is effectively connected with the conduct of a trade

Treatment of interest

A Non-U.S. Holder will not be subject to U.S. federal income or withholding tax in respect of interest income on the notes if each

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	satisfied:		
		•	the interest is not U.S. trade or business income;
		•	the Non-U.S. Holder does not actually or constructively own 10% or more of the total combined voting power of all cla
			S-31

- the Non-U.S. Holder is not a "controlled foreign corporation" that is actually or constructively related to us;
- the Non-U.S. Holder is not a bank which acquired the note in consideration for an extension of credit made pursuant to a ordinary course of its trade or business; and
- the Non-U.S. Holder provides to us or our paying agent an appropriate statement on a properly executed IRS Form W-8B all appropriate attachments, signed under penalties of perjury, identifying the Non-U.S. Holder and stating, among other the United States person. If a note is held through a securities clearing organization, bank or another financial institution that ordinary course of its trade or business, this requirement is satisfied if (i) the Non-U.S. Holder provides such a form to the (ii) the organization or institution, under penalties of perjury, certifies to us that it has received such a form from the bene and furnishes us or our paying agent with a copy.

To the extent these conditions are not met, a 30% withholding tax will apply to interest income on the notes that is not U.S. trade applicable income tax treaty reduces or eliminates such tax (and the Non-U.S. Holder provides us or our paying agent a properly executed IF

If interest is U.S. trade or business income, the Non-U.S. Holder will generally be exempt from withholding tax, although to avo must provide an appropriate statement to that effect on an applicable IRS Form W-8 (or substitute form). Non-U.S. Holders should consult the different rules than those described in the preceding sentence may apply as the result of an applicable income tax treaty.

A Non-U.S. Holder generally will be subject to U.S. federal income tax with respect to all interest income that is U.S. trade or be a U.S. Holder, as described above (unless an applicable income tax treaty provides otherwise). A Non-U.S. Holder that is a corporation also tax at a 30% rate (or lower applicable treaty rate) on such holder's effectively connected earnings and profits (subject to adjustments) attributed to the control of the

Treatment of dispositions of notes

Generally, a Non-U.S. Holder will not be subject to U.S. federal income tax on gain realized upon the sale, exchange, retirement disposition of a note unless:

- such holder is an individual present in the United States for 183 days or more in the taxable year of the sale, exchange, re disposition and certain other conditions are met, in which case such holder will be subject to a flat 30% U.S. federal incomes ale or other disposition, which may be offset by certain U.S. source capital losses (unless an applicable income tax treated).
- the gain is U.S. trade or business income, in which case such holder generally will be subject to U.S. federal income tax
 described above (unless an applicable income tax treaty provides otherwise). Additionally, in such event, Non-U.S. Hold
 subject to a 30% (or lower applicable treaty rate) branch profits tax on such holder's effectively connected earnings and
 attributable to such gain.

Information reporting requirements and backup withholding

We (or another paying agent) generally will report to non-corporate U.S. Holders and the IRS interest payments and proceeds fretirement or redemption) of the notes.

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Non-corporate U.S. Holders generally will be subject to backup withholding (currently at a rate of 28%) on the foregoing amount

- fails to furnish its Taxpayer Identification Number, or TIN, which for an individual would be his or her Social Security N
- furnishes an incorrect TIN;
- is notified by the IRS that it is subject to backup withholding because it has previously failed to properly report payments
- under certain circumstances, fails to certify, under penalties of perjury, that it has furnished a correct TIN and has not bee to backup withholding for failure to report interest and dividend payments; or
- fails to establish an exemption from backup withholding.

We will report to Non-U.S. Holders of the notes and the IRS amounts of interest paid on or with respect to the notes and the amount payments. Copies of the information returns reporting such interest and withholding may be made available to the tax authorities in foreign continuous tax treaty or agreement.

A Non-U.S. Holder may also be subject to backup withholding (currently at a rate of 28%) with respect to interest paid on the n a Non-U.S. Holder will not be subject to backup withholding if the Non-U.S. Holder certifies its non-U.S. status under penalties of perjury (18 BEN) or satisfies the requirements of an otherwise established exemption.

The payment of the proceeds from a disposition (including a retirement or redemption) of notes by a Non-U.S. Holder to or thro United States or foreign, will be subject to information reporting and possible backup withholding unless the Non-U.S. Holder certifies its neperjury or satisfies the requirements of an otherwise established exemption.

If the proceeds from a disposition (including a retirement or redemption) of notes are paid to or through a foreign office of a broa "U.S. related person," as defined below, they will not be subject to backup withholding or information reporting. If the proceeds are paid to broker that is either a United States person or a "U.S. related person," they generally will be subject to information reporting. However, no scertifies as to its non-U.S. status under penalties of perjury or the broker has certain documentary evidence in its files as to the holder's non-not apply to payments made through the foreign offices of a United States person or U.S. related person.

For purposes of this discussion, a "U.S. related person" is:

- a "controlled foreign corporation" for U.S. federal income tax purposes;
- a foreign person 50% or more of whose gross income during a specified three-year period is U.S. trade or business income
- a foreign partnership if one or more of its partners are United States persons who, in the aggregate, hold more than 50% of partnership or if the partnership is engaged in the conduct of a U.S. trade or business.

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Backup withholding is not an additional tax and may be refunded or credited against the holder's U.S. federal income tax liability information is timely furnished to the IRS.

The U.S. federal income tax discussion set forth above is included for general information only and may not be applicable deper situation. Persons considering the purchase of the notes should consult their own tax advisors concerning the application of the U.S. federal t well as any tax consequences of the purchase, ownership and disposition of the notes arising under the laws of any state, local, foreign or other tax advisors concerning the application of the U.S. federal to the laws of any state, local, foreign or other tax advisors concerning the application of the U.S. federal tax and tax consequences of the purchase, ownership and disposition of the notes arising under the laws of any state, local, foreign or other tax advisors concerning the application of the U.S. federal tax and tax consequences of the purchase of the notes arising under the laws of any state, local, foreign or other tax advisors concerning the application of the U.S. federal tax and tax consequences of the purchase, ownership and disposition of the notes arising under the laws of any state, local, foreign or other tax advisors concerning the application of the U.S. federal tax and tax consequences of the purchase of the

UNDERWRITING

We are offering the notes described in this prospectus supplement through a number of underwriters. Goldman, Sachs & Co., Me Incorporated and Wells Fargo Securities, LLC are acting as the representatives of the several underwriters named below. We have entered in underwriters dated the date of this prospectus supplement. Subject to the terms and conditions of the underwriting agreement, we have agreed underwriter has severally agreed to purchase, the aggregate principal amount of notes listed next to its name in the following table:

Underwriter

Merrill Lynch, Pierce, Fenner & Smith Incorporated
Goldman, Sachs & Co.
Wells Fargo Securities, LLC
SunTrust Robinson Humphrey, Inc.
U.S. Bancorp Investments, Inc.
Credit Agricole Securities (USA) Inc.
SMBC Nikko Securities America, Inc.
Mitsubishi UFJ Securities (USA), Inc.
Mizuho Securities USA Inc.
HSBC Securities (USA) Inc.
PNC Capital Markets LLC
RBS Securities Inc.
Santander Investment Securities Inc.

Total

The underwriting agreement is subject to a number of terms and conditions and provides that the underwriters must buy all of the underwriters will sell the notes to the public when and if the underwriters buy the notes from us.

The underwriters have advised us that they propose initially to offer the notes to the public at the public offering price set forth of supplement, and may offer the notes to certain dealers at such price less a concession not in excess of 0.400% of the principal amount of the and such dealers may reallow, a concession not in excess of 0.250% of the principal amount of the notes to certain other dealers. After the proffering price and other selling terms may be changed. The offering of the notes by the underwriters is subject to receipt and acceptance of an underwriters' right to reject any order in whole or in part.

We estimate that our share of the total expenses of the offering, excluding the underwriting discount, will be approximately \$750

We have agreed to indemnify the several underwriters against, or contribute to payments that the underwriters may be required to including liabilities under the Securities Act.

The notes are a new issue of securities with no established trading market. The notes will not be listed on any securities exchange quotation system. The underwriters may make a market in the notes after completion of the offering, but will not be obligated to do so and market in the notes after completion of the offering, but will not be obligated to do so and market in the notes after completion of the offering.



In connection with the offering of the notes, certain of the underwriters may engage in transactions that stabilize, maintain or other

Specifically, the underwriters may over allot in connection with the offering, creating a short position. In addition, the underwrite notes in the open market to cover short positions or to stabilize the price of the notes. Any of these activities may stabilize or maintain the maintenance independent market levels, but no representation is made hereby of the magnitude of any effect that the transactions described above may have underwriters will not be required to engage in these activities, and may engage in these activities, and may end any of these activities, at any

The underwriters and their respective affiliates are full service financial institutions engaged in various activities, including sec investment banking, financial advisory, investment management, investment research, principal investment, hedging, financing and brokerage and their respective affiliates have, from time to time, performed, and may in the future perform, various financial advisory and investment be which they received or will receive customary fees and expenses. Specifically, an affiliate of Merrill Lynch, Pierce, Fenner & Smith Incorporate Tracility and affiliates of each of the underwriters are lenders under our Credit Facility. Each of Merrill Lynch, Pierce, Fenner & Securities, LLC were joint lead arrangers and co-book managers under our Credit Facility.

In the ordinary course of their various business activities, the underwriters and their respective affiliates may make or hold a brottade debt and equity securities (or related derivative securities) and financial instruments (including bank loans) for their own account and such investment and securities activities may involve securities and/or instruments of the issuer. Certain of the underwriters or their affiliates us routinely hedge their credit exposure to us consistent with their customary risk management policies. Typically, such underwriters and their by entering into transactions which consist of either the purchase of credit default swaps or the creation of short positions in our securities, in hereby. Any such credit default swaps or short positions could adversely affect future trading prices of the notes offered hereby. The underwriters and loans make investment recommendations and/or publish or express independent research views in respect of such securities or instrument recommend to clients that they acquire, long and/or short positions in such securities and instruments.

Selling Restrictions

European Economic Area

In relation to each Member State of the European Economic Area which has implemented the Prospectus Directive (each, a "Re underwriter has represented and agreed that with effect from and including the date on which the Prospectus Directive is implemented in that Implementation Date") it has not made and will not make an offer of Notes which are the subject of the offering contemplated by this Prospectus Directive is implemented in that Implementation Date") are the subject of the offering contemplated by this Prospectus Directive (each, a "Re underwriter has represented and agreed that with effect from and including the date on which the Prospectus Directive is implemented in that Implementation Date") it has not made and will not make an offer of Notes which are the subject of the offering contemplated by this Prospectus Directive is implemented in that Implementation Date.

- (a) to any legal entity which is a qualified investor as defined in the Prospectus Directive;
- (b) to fewer than 100 or, if the Relevant Member State has implemented the relevant provision of the 2010 PD Amending I (other than qualified investors as defined in the Prospectus Directive), as permitted under the Prospectus Directive, subtherepresentatives for any such offer; or
- (c) in any other circumstances falling within Article 3(2) of the Prospectus Directive,

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provided that no such offer of Notes shall require the issuer or any underwriter to publish a prospectus pursuant to Article 3 of the Prospectus

For the purposes of this provision, the expression an "offer of Notes to the public" in relation to any Notes in any Relevant Mem any form and by any means of sufficient information on the terms of the offer and the Notes to be offered so as to enable an investor to decide Notes, as the same may be varied in that Member State by any measure implementing the Prospectus Directive in that Member State, the expr Directive 2003/71/EC (and amendments thereto, including the 2010 PD Amending Directive, to the extent implemented in the Relevant Mem implementing measure in the Relevant Member State and the expression "2010 PD Amending Directive" means Directive 2010/73/EU.

United Kingdom

Each underwriter has represented and agreed that:

- (a) it has only communicated or caused to be communicated and will only communicate or cause to be communicate engage in investment activity (within the meaning of Section 21 of the United Kingdom's Financial Services and Markets Act 20 connection with the issue or sale of the notes in circumstances in which Section 21(1) of the FSMA does not apply to the issuer;
- (b) it has complied and will comply with all applicable provisions of the FSMA with respect to anything done by it otherwise involving the United Kingdom.

Hong Kong

The notes may not be offered or sold by means of any document other than (i) in circumstances which do not constitute an offer to Companies Ordinance (Cap. 32, Laws of Hong Kong), or (ii) to "professional investors" within the meaning of the Securities and Futures Or Kong) and any rules made thereunder, or (iii) in other circumstances which do not result in the document being a "prospectus" within the mea (Cap. 32, Laws of Hong Kong), and no advertisement, invitation or document relating to the notes may be issued or may be in the possession (in each case whether in Hong Kong or elsewhere), which is directed at, or the contents of which are likely to be accessed or read by, the put to do so under the laws of Hong Kong) other than with respect to notes which are or are intended to be disposed of only to persons outside Einvestors" within the meaning of the Securities and Futures Ordinance (Cap. 571, Laws of Hong Kong) and any rules made thereunder.

Singapore

This prospectus supplement has not been registered as a prospectus with the Monetary Authority of Singapore. Accordingly, this document or material in connection with the offer or sale, or invitation for subscription or purchase, of the notes may not be circulated or dis or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to persons in Singapore other that Section 274 of the Securities and Futures Act, Chapter 289 of Singapore (the "SFA"), (ii) to a relevant person, or any person pursuant to Section 275 of the SFA or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applications.

Where the notes are subscribed or purchased under Section 275 by a relevant person which is: (a) a corporation (which is not a business of which is to hold investments and the entire share capital of which is owned by one or more individuals, each of whom is an accretite trustee is not an accredited investor) whose sole purpose is to hold investments and each beneficiary is

an accredited investor, notes, debentures and units of notes and debentures of that corporation or the beneficiaries' rights and interest in that months after that corporation or that trust has acquired the notes under Section 275 except: (1) to an institutional investor under Section 274 of any person pursuant to Section 275(1A), and in accordance with the conditions, specified in Section 275 of the SFA; (2) where no consideral operation of law.

Japan

The securities have not been and will not be registered under the Financial Instruments and Exchange Law of Japan (the Financia each underwriter has agreed that it will not offer or sell any securities, directly or indirectly, in Japan or to, or for the benefit of, any resident means any person resident in Japan, including any corporation or other entity organized under the laws of Japan), or to others for re-offering Japan or to a resident of Japan, except pursuant to an exemption from the registration requirements of, and otherwise in compliance with, the Law and any other applicable laws, regulations and ministerial guidelines of Japan.

LEGAL MATTERS

Certain legal matters in connection with the offering of the notes will be passed upon for Airgas, Inc. by Cahill Gordon & Reind the underwriters by Davis Polk & Wardwell LLP, New York, New York.

EXPERTS

The consolidated financial statements and schedule of Airgas, Inc. and subsidiaries as of March 31, 2014 and 2013, and for each ended March 31, 2014, and management's assessment of the effectiveness of internal control over financial reporting as of March 31, 2014 herein and in the registration statement in reliance upon the report of KPMG LLP, independent registered public accounting firm, incorporate authority of said firm as experts in accounting and auditing.

PROSPECTUS



DEBT SECURITIES

We may offer from time to time unsecured debt securities consisting of notes, debentures or other evidences of indebtedness.

The terms of each series of debt securities will be set forth in a prospectus supplement. You should read this prospectus and the prospectus

This prospectus may not be used to offer or sell any debt securities unless accompanied by a prospectus supplement.

Investing in these securities involves certain risks. See the section entitled "Risk Factors" beginning on on Form 10-K for the year ended March 31, 2013 and similar sections in subsequent reports filed publicly, eaby reference into this prospectus and, if applicable, any risk factors described in any accompanying prospect

NEITHER THE SECURITIES AND EXCHANGE COMMISSION NOR ANY STATE SECURITIES COMMISSION HAS AFTHESE SECURITIES OR PASSED UPON THE ADEQUACY OR ACCURACY OF THIS PROSPECTUS. ANY REPRESENTATION CRIMINAL OFFENSE.

We may sell debt securities directly, through agents or through underwriters or dealers.

The date of this prospectus is May 22, 2013

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ABOUT THIS PROSPECTUS

This prospectus is part of an automatic shelf registration statement that we filed with the Securities and Exchange Commission (the "Commission (the "Commission" as defined in Rule 405 under the Securities Act of 1933, as amended (the "Securities Act"), utilizing a "shelf" registration may, from time to time, sell debt securities described in this prospectus in one or more offerings.

This prospectus provides you with a general description of the securities we may offer. Each time we sell securities, we will provide contain specific information about the terms of that offering. The prospectus supplement may also add, update or change information containe both this prospectus and any prospectus supplement together with additional information described under the heading "Where You Can Find

Unless we state otherwise or the context otherwise requires, references to "Airgas," "us," "we," "our" or "Company" in this prospec include the consolidated subsidiaries of Airgas, Inc. When we refer to "you" in this section, we mean all purchasers of the securities being of are the holders or only indirect owners of those securities.

You should rely only on the information provided in this prospectus and in any prospectus supplement, including the information have not authorized anyone to provide you with different information. We are not offering the securities in any state where the offer assume that the information in this prospectus, or any supplement to this prospectus, is accurate at any date other than the date indicated documents.

WHERE YOU CAN FIND MORE INFORMATION

We have filed with the Commission a registration statement under the Securities Act that registers the distribution of the debt securities the attached exhibits and schedules, contains additional relevant information about us and our securities. The rules and regulations of the Coninformation included in the registration statement from this prospectus.

In addition, we file annual, quarterly and current reports, proxy statements and other information with the Commission under the Secu amended (the "Exchange Act"). You may read and copy this information at the following location of the Commission.

Public Reference Room 100 F Street, N.E. Washington, D.C. 20549

You may also obtain copies of this information by mail from the Public Reference Room of the Commission, 100 F Street, N.E., Wash rates. You may obtain information on the operation of the Public Reference Room by calling the Commission at 1-800-SEC-0330.

The Commission also maintains a website that contains reports, proxy statements and other information about issuers. The address of

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

The Commission allows us to "incorporate by reference" information into this prospectus. This means that we can disclose important another document filed separately with the Commission. The information incorporated by reference is considered to be a part of this prospectual superseded by information that is included directly in this document.

This prospectus incorporates by reference the documents listed below that we have previously filed with the Commission. They contain

Company SEC FilingsPeriodAnnual Report on Form 10-KYear ended March 31, 2013Current Reports on Form 8-KAs filed on April 25, 2013

We incorporate by reference additional documents that we may file with the Commission between the date of this prospectus and the offering of the debt securities. These documents include periodic reports, such as Annual Reports on Form 10-K, Quarterly Reports on Form 8-K, as well as proxy statements. Any report, document, or portion thereof that is furnished to, but not filed with, the Commission is no information contained on our website (www.airgas.com) is not incorporated into this prospectus.

You can obtain any of the documents incorporated by reference in this document through us, or from the Commission through the Commission described above. Documents incorporated by reference are available from us without charge, excluding any exhibits to those documents unle incorporated by reference as an exhibit to that document. You can obtain from us the documents incorporated by reference in this prospectus telephone at the following address or phone number:

General Counsel's Office Airgas, Inc. 259 North Radnor-Chester Rd. Radnor, PA 19087-5283 (610) 687-5253

If you request any incorporated documents from us, we will mail them to you by first class mail, or other means, promptly after we re

FORWARD-LOOKING STATEMENTS

This prospectus and the documents incorporated by reference herein contain statements that are forward looking within the meaning of Reform Act of 1995. These statements include, but are not limited to, the statements referenced by the Company in Item 7. "Management's Difference and Results of Operations—Other—Forward-Looking Statements" of its Annual Report on Form 10-K for the year ended March 3 reference herein.

These forward-looking statements involve risks and uncertainties. Factors that could cause actual results to differ materially from thos statement include, but are not limited to, those factors referenced by the Company in Item 7. "Management's Discussion and Analysis of Fina Operations—Other—Forward-Looking Statements" of its Annual Report on Form 10-K for the year ended March 31, 2013.

The Company does not undertake to update any forward-looking statement made herein or that may be made from time to time by or o

AIRGAS, INC.

We are one of the nation's leading suppliers of industrial, medical and specialty gases, and hardgoods, such as welding equipment and position in the U.S. bulk gas distribution market. We are also a leading U.S. producer of atmospheric gases, carbon dioxide, dry ice and nitro suppliers of safety products, and a leading U.S. Supplier of refrigerants, ammonia products and process chemicals. Our production network range of gas supply modes (from cylinders to truckload quantities to on-site pipeline supply) and national footprint make us one of the few further than the U.S. We also offer supply chain management services and solutions, and product and process technical support across many diverse currents.

We were incorporated in 1986 under the laws of the State of Delaware. Our executive offices are located at 259 North Radnor-Chesto our telephone number is (610) 687-5253. We maintain a website that contains information about us at www.airgas.com. The information incl not be considered as, a part of this prospectus.

USE OF PROCEEDS

We intend to use the net proceeds from the sale of the debt securities offered by this prospectus for general corporate purposes. These indebtedness, capital expenditures, possible acquisitions and other purposes as may be specified in the applicable prospectus supplement.

RATIO OF EARNINGS TO FIXED CHARGES

The ratio of earnings to fixed charges has been computed by dividing "earnings available for fixed charges" by "fixed charges." For p "earnings available for fixed charges" principally consists of (i) earnings before income taxes and minority interest, plus (ii) "fixed charges." of interest expense and the portion of rental expense that is representative of the interest factor.

 Fiscal Year

 March 31, 2013
 March 31, 2012
 March 31, 2011

 Ratio of Earnings to Fixed Charges
 6.14x
 5.76x
 5.1

DESCRIPTION OF THE DEBT SECURITIES

The following description of the terms of the debt securities sets forth certain general terms and provisions of the debt securities may relate. The particular terms of the debt securities offered by any prospectus supplement and the extent, if any, to which these general securities will be described in the prospectus supplement relating to those debt securities. Accordingly, for a description of the terms of reference must be made to both the prospectus supplement relating thereto and to the following description.

General

an indenture between us and U.S. Bank National Association, as trustee, and under a supplemental indenture authorizing the particular series

The debt securities are unsecured and will have the same rank as all other unsecured and non-subordinated debt of the Company.

The debt securities may be issued from time to time in an unlimited aggregate principal amount and an unlimited number of series. Th

We have summarized the material provisions of the indenture below. The summary is not complete. The indenture is incorporated by registration statement of which this prospectus is a part. The supplemental indenture for each series will be filed or incorporated by reference statement. You should read the indenture and the applicable supplemental indenture for provisions that may be important to you. The particular will be described in the related prospectus supplement, along with any applicable modifications of or additions to the general terms of the determinance. For a description of the terms of any series of debt securities, you should review both the prospectus supplement relating to the securities set forth in this prospectus before making an investment decision.

The prospectus supplement relating to a particular series of debt securities will describe to the extent applicable:

- (1) the title of the debt securities of such series;
- (2) the principal amount being offered, and, if a series, the total amount authorized and the total amount outstanding;
- (3) any limit upon the aggregate principal amount of such debt securities;
- (4) whether or not we will issue the series of debt securities in global form and, if so, the terms and who the depositary will be
- (5) the date or dates on which such debt securities will mature or the method of determination of such date or dates;
- (6) the rate or rates, or the method of determination thereof, at which such debt securities will bear interest, if any, the date or accrue, the date or dates such interest will be payable and, for registered debt securities, the regular record dates;
 - (7) the place or places where the principal of, and premium and interest, if any, on, such debt securities will be payable;
- (8) the terms and conditions upon which any such debt security may be redeemed (including the period or periods within which security may be redeemed), in whole or in part, at our option;
 - (9) any terms for redemption or repurchase pursuant to any sinking fund or analogous provision at the option of a holder;

- (10) if other than the principal amount thereof, the portion of the principal amount of such debt securities that will be payable
- (11) any terms for conversion of the debt securities into other securities of the Company or any other corporation at the option
- (12) any terms for the attachment to such debt securities of warrants, options or other rights to purchase or sell stock;
- (13) if other than the principal amount thereof, the portion of the principal amount of such debt securities that will be payable usecurities subject to such provisions being referred to as "Original Issue Discount Securities");
 - (14) any covenants limiting or otherwise restricting our ability or the ability of our subsidiaries to take any action or measures
 - (15) any deletions or modifications of, or additions to, the events of default under the indenture with respect to such debt secur
- (16) if other than U.S. dollars, the currency, currencies or currency unit or units in which such debt securities will be denominated premium and interest, if any, on, such securities will be payable and related restrictions;
- (17) whether, and the terms and conditions on which, the Company or a holder may elect that, or the other circumstances under premium or interest, if any, on, such debt securities is to be made in a currency or currencies or currency unit or units other than that is denominated;
- (18) any determination of the amount of principal of, or premium or interest, if any, on, any such debt securities to be determine a currency or currency unit or units other than that in which such debt securities are stated to be payable or an index based on any other
- (19) whether such debt securities will be issued in fully registered form without coupons or in bearer form with or without coupons whether such debt securities will be issued in the form of one or more global securities and whether such debt securities are to be iss definitive global form;
- (20) whether and under what circumstances the Company will pay additional amounts to any holder of such debt securities wh respect of any tax, assessment or governmental charge withheld or deducted and, if so, whether and on what terms the Company will be securities rather than pay any additional amounts; and
 - (21) any other terms of any of such debt securities not inconsistent with the indenture.

Form, Exchange, Registration and Transfer

The debt securities will be issued in registered form, without interest coupons. There will be no service charge for any registration of securities. However, payment of any transfer tax or similar governmental charge payable for that registration may be required.

Debt securities of any series will be exchangeable for other debt securities of the same series, the same total principal amount and the denominations in accordance with the applicable indenture. Holders may present debt securities for registration of transfer at the office of the agent we designate. The security registrar or transfer agent will effect the transfer or exchange if its requirements and the requirements of the

The trustee will be appointed as security registrar for the debt securities. If a prospectus supplement refers to any transfer agents we is rescind that designation or approve a change in the location through which any transfer agent acts. We are required to maintain an office or agench place of payment. We may at any time designate additional transfer agents for any series of debt securities.

In the case of any redemption, we will not be required to register the transfer or exchange of:

- any debt security during a period beginning 15 business days prior to the mailing of the relevant notice of redemption or repure business on the day of mailing of such notice; or
- any debt security that has been called for redemption in whole or in part, except the unredeemed portion of any debt security be

Payment and Paying Agents

Unless we inform you otherwise in a prospectus supplement, payments on the debt securities will be made in U.S. dollars at the office our option, however, payments may be made by wire transfer for global debt securities or by check mailed to the address of the person entitl security register. Unless we inform you otherwise in a prospectus supplement, interest payments may be made to the person in whose name the close of business on the record date for the interest payment.

Unless we inform you otherwise in a prospectus supplement, the trustee under the applicable indenture will be designated as the paying securities issued under that indenture. We may at any time designate additional paying agents or rescind the designation of any paying agent of through which any paying agent acts.

If the principal of, or any premium or interest on, debt securities of a series is payable on a day that is not a business day, the payment business day. For these purposes, unless we inform you otherwise in a prospectus supplement, a "business day" means each day on which commarkets settle payments in the place or places where the principal of (and premium, if any) and interest, if any, on the securities of that series Unless otherwise specified, "business day" shall exclude any day on which commercial banks and foreign exchange markets do not settle payments.

Subject to the requirements of any applicable abandoned property laws, the trustee and paying agent will pay to us upon written requer payments on the debt securities that remains unclaimed for two years after the date upon which that payment has become due. After payment to must look to us for payment. In that case, all liability of the trustee or paying agent with respect to that money will cease.

Book-Entry Debt Securities

The debt securities of a series may be issued in the form of one or more global debt securities that would be deposited with a deposit prospectus supplement. Global debt securities may be issued in either temporary or permanent form. We will describe in the prospectus supplement and the rights and limitations of owners of beneficial interests in any global debt security.

Satisfaction and Discharge; Defeasance

At the request of the Company, the indenture will cease to be in effect as to the debt securities of any series (except for certain obligate exchange of such debt securities and related coupons, if any, and hold moneys for payment of such debt securities and coupons in trust) when coupons have been delivered to the trustee for cancellation or (b) all such debt securities and coupons have become due and payable or will maturity within one year, or are to be called for redemption within one year, and the Company has deposited with the trustee, in trust

money, in the currency, currencies or currency unit or units in which such debt securities are payable, in an amount sufficient to pay all the pr any, on, such debt securities on the dates such payments are due in accordance with the terms of such debt securities.

The Company may defease any series of debt securities and, at its option, either (a) be discharged after 123 days from any and all obl debt securities (except for certain obligations to register the transfer of or exchange debt securities and related coupons, replace stolen, lost coupons, maintain paying agencies and hold moneys for payment in trust) or (b) eliminate the requirement to comply with certain restrictive of such series. In order to exercise either defeasance option, the Company must deposit with the trustee in trust, money, or, in the case of debt securities and coupons denominated in a foreign currency, foreign government securities, thereon and principal thereof in accordance with their terms will provide money, in an amount sufficient to pay in the currency, currencies or debt securities are payable all the principal (including any mandatory sinking fund payments) of, and interest on, such series on the dates such the terms of such series. Among the conditions to the Company exercising any such option, the Company is required to deliver to the trustee at the deposit and related defeasance would not cause the holders of such series to recognize income, gain or loss for United States Federal income such series will be subject to United States Federal income tax in the same amounts, in the same manner and at the same times as would have been exercised.

Events of Default, Notice and Waiver

The following are events of default under each indenture with respect to any series of debt securities that we may issue:

- default for 30 days in payment of any interest installment when due;
- default in payment of principal of, or premium, if any, on, debt securities of such series when due at their stated maturity, by de or otherwise;
 - default for 30 days in the making of any payment for a sinking, purchase or analogous fund provided for in respect of debt secu
- default for 60 days after notice to the Company by the trustee or by holders of at least 25% in aggregate principal amount of the series in the performance of any covenant or agreement in the debt securities of such series or in the indenture with respect to a
- · certain events of bankruptcy, insolvency and reorganization; and
- any other event of default provided with respect to the debt securities of such series.

No event of default with respect to a single series of indebtedness issued under the indenture (and any supplemental indentures) necess with respect to any other series of indebtedness issued thereunder.

The indenture provides that the trustee will, within 90 days after the occurrence of a default with respect to the debt securities of any securities of such series notice of all uncured and unwaived defaults known to it; provided that, except in the case of default in the payment of any, on, or a sinking fund installment, if any, with respect to any of the debt securities of such series, the trustee will be protected in withhold determines that the withholding of such notice is in the interest of the holders of the debt securities of such series. The term "default" for the papening of any of the events of default specified above, except that any grace period or notice requirement is eliminated.

The indenture contains provisions entitling the trustee, subject to the duty of the trustee during an event of default to act with the require by the holders of the debt securities before proceeding to exercise any right or power under the indenture at the request of holders of the debt

The indenture provides that the holders of a majority in principal amount of the outstanding debt securities of any series may in certain and place of conducting proceedings for remedies available to the trustee or exercising any trust or power conferred on the trustee in respect

The indenture includes a covenant that obligates us to file annually with the trustee an officers' certificate stating whether any default exists.

In certain cases, the holders of a majority in principal amount of the outstanding debt securities of any series may on behalf of the hold waive any past default or event of default with respect to the debt securities of such series or compliance with certain provisions of the index default not theretofore cured in payment of the principal of, or premium or interest, if any, on, any of the debt securities of such series. The hold a series of outstanding debt securities also have certain rights to rescind any declaration of acceleration with respect to such series after a series not arising from such declaration shall have been cured.

Modification of the Indenture

The indenture allows us and the trustee, without the consent of any holders of debt securities, to enter into supplemental indentures for

- evidencing the succession of another corporation and the assumption by such corporation of the covenants in the indenture and
- adding covenants that apply to us;
- adding additional events of default;
- establishing the form or terms of any series of debt securities issued under such supplemental indentures or curing ambiguities
- making other provisions that do not adversely affect the interests of the holders of any series of debt securities in any material

The indenture allows us and the trustee, with the consent of the holders of not less than a majority in principal amount of the outstandi (acting as one class), to execute supplemental indentures adding any provisions to or changing or eliminating any of the provisions of the indenture of the debt securities of such series. But no supplemental indenture may, without the consent of the holders of all the outstanding debt other things:

- (1) change the stated maturity of the principal of, or any installment of principal of or interest on, any debt security;
- (2) reduce the principal amount of, the rate of interest on, or any premium payable upon the redemption of, any debt security;
- (3) extend the time for payment of interest on the debt securities;
- (4) impair the right to institute suit for the enforcement of any such payment on or after the stated maturity thereof (or, in the case redemption date);

- (5) affect adversely the terms, if any, of conversion of any debt security into our stock or other securities or of any other corpo
- (6) reduce the percentage in principal amount of the outstanding debt securities of any series, the consent of whose holders is indenture or any waiver (in compliance with certain provisions of the indenture or certain defaults thereunder and their consequences
- (7) modify any of the foregoing provisions or the provisions for the waiver of certain covenants and defaults, except to increas aggregate principal amount of outstanding debt securities the consent of the holders of which is required or to provide with respect to condition the effectiveness of any supplemental indenture as to that series on the consent of the holders of a specified percentage of the outstanding debt securities of such series or to provide that certain other provisions of the indenture cannot be modified or waived with outstanding debt security affected thereby.

Governing Law

The indenture and the debt securities will be governed by, and construed in accordance with, the laws of the State of New York, exce Act of 1939 is applicable.

Concerning the Trustee

U.S. Bank National Association serves as the trustee under our indenture dated as of May 27, 2010.

PLAN OF DISTRIBUTION

We may sell the debt securities in any of three ways: (i) through underwriters, (ii) through dealers or agents or (iii) directly to a limit or to a single purchaser. The applicable prospectus supplement will set forth the terms of the offering of the debt securities of such series, incurderwriters, the purchase price and the proceeds we receive from such sale, any underwriting discounts and other items constituting underw public offering price and any discounts or concessions allowed or reallowed or paid to dealers and other specific terms of the particular offer named in a prospectus supplement are agents or underwriters in connection with the securities being offered by that prospectus supplement.

If we use underwriters in the sale, the debt securities will be acquired by the underwriters for their own account and may be resold fr transactions, including negotiated transactions, at a fixed public offering price or at varying prices determined at the time of sale. The debt se public through underwriting syndicates represented by managing underwriters or by underwriters without a syndicate. Unless otherwise set f obligations of the underwriters to purchase debt securities will be subject to certain conditions precedent and the underwriters will be oblig of a series if any are purchased. Any initial public offering price and any discounts or concessions allowed or reallowed or paid to dealers in

We may sell debt securities directly or through agents designated by us from time to time. Any agent involved in the offer or sale of the this prospectus is delivered will be named, and any commissions payable by us to such agent will be set forth, in the prospectus supplement, prospectus supplement, any such agent will be acting on a best efforts basis for the period of its appointment.

We may authorize agents or underwriters to solicit offers by certain types of institutions to purchase debt securities from us at the pub prospectus supplement pursuant to delayed delivery contracts providing for payment and delivery on a specified date in the future. Such cont conditions set forth in the prospectus supplement, and the prospectus supplement will set forth the commissions payable for solicitation of su

Agents and underwriters may be entitled under agreements entered into with us and/or our subsidiaries to indemnification against cert liabilities under the Securities Act, and/or to contribution with respect to payments which the agents or underwriters may be required to mak underwriters may be customers of, engage in transactions with, or perform services for, the Company in the ordinary course of business.

Each series of debt securities will be a new issue of securities with no established trading market. Any underwriters to whom we sell sale may make a market in such debt securities, but such underwriters will not be obligated to do so and may discontinue any market making assurance can be given as to the liquidity of the trading market for any debt securities.

During and after an offering through underwriters, the underwriters may purchase and sell the securities in the open market. These trained stabilizing transactions and purchases to cover syndicate short positions created in connection with the offering. The underwriters may a selling concessions allowed to syndicate members or other broker-dealers for the offered securities sold for their account may be reclaimed securities are repurchased by the syndicate in stabilizing or covering transactions. These activities may stabilize, maintain or otherwise affects securities, which may be higher than the price that might otherwise prevail in the open market. If commenced, these activities may be discontinuations.

Unless otherwise indicated in a prospectus supplement or confirmation of sale, the purchase price of the securities will be required to funds in New York City.

LEGAL MATTERS

Cahill Gordon & Reindel LLP will issue an opinion concerning the validity of the offered debt securities for Airgas, Inc. Any underward about other legal issues relating to any offering by its own legal counsel.

EXPERTS

The consolidated financial statements and schedule of Airgas, Inc. and subsidiaries as of March 31, 2013 and 2012, and for each of the March 31, 2013, and management's assessment of the effectiveness of internal control over financial reporting as of March 31, 2013 have be and in the registration statement in reliance upon the report of KPMG LLP, independent registered public accounting firm, incorporated by re of said firm as experts in accounting and auditing.

\$300,000,000



3.650% Notes due 2024

PROSPECTUS SUPPLEMENT

Joint Book-Running Managers

BofA Merrill Lynch Goldman, Sachs & Co. Wells Fargo Securities

Lead Managers

SunTrust Robinson Humphrey US Bancorp

Co-Managers

Credit Agricole CIB
SMBC Nikko
Mitsubishi UFJ Securities
Mizuho Securities
HSBC
PNC Capital Markets LLC
RBS
Santander

June 12, 2014