

Targa Resources Corp.
Form 424B5
December 02, 2016
Table of Contents

Pursuant to Rule 424(b)(5)
Registration No. 333-211522

CALCULATION OF REGISTRATION FEE

Title of Each Class of Securities	Proposed Maximum Aggregate Offering Price	Amount of Registration Fee
Common Stock, par value \$.001 per share	\$ 750,000,000	\$ 86,925(1)

- (1) Calculated in accordance with Rule 457(o) under the Securities Act of 1933, as amended, or the Securities Act, based on the proposed maximum aggregate offering price, and Rule 457(r) under the Securities Act.

Table of Contents

PROSPECTUS SUPPLEMENT

(TO PROSPECTUS DATED MAY 23, 2016)

Targa Resources Corp.

Common Stock

Having an Aggregate Offering Price of Up to

\$750,000,000

We have entered into an equity distribution agreement with Deutsche Bank Securities Inc., Barclays Capital Inc., Capital One Securities Inc., Citigroup Global Markets Inc., Goldman, Sachs & Co., Jefferies LLC, J.P. Morgan Securities LLC, Merrill Lynch, Pierce, Fenner & Smith Incorporated, Morgan Stanley & Co. LLC, RBC Capital Markets, LLC, SunTrust Robinson Humphrey, Inc., and Wells Fargo Securities, LLC, as our sales agents, relating to the shares of common stock of Targa Resources Corp., par value \$0.001 offered by this prospectus supplement. In accordance with the terms of the equity distribution agreement, we may offer and sell shares of common stock having an aggregate offering price of up to \$750,000,000 from time to time through our sales agents.

Sales of common stock under this prospectus supplement, if any, will be made by means of ordinary brokers transactions through the facilities of the New York Stock Exchange (the "NYSE"), any other national securities exchange or facility thereof, a trading facility of a national securities association or an alternate trading system, to or through a market maker or directly on or through an electronic communication network or any similar market venue, at market prices, in block transactions or as otherwise agreed between us and our sales agents. Our common stock trades on the NYSE under the symbol "TRGP". On December 1, 2016, the last reported sale price of our common stock on the NYSE was \$51.86 per share.

The compensation of our sales agents for sales of common stock shall be at a fixed commission rate of up to 2% of the gross sales price per share of common stock, depending upon the number of shares of common stock sold. The net proceeds from any sales under this prospectus supplement will be used as described under "Use of Proceeds" in this prospectus supplement.

Under the terms of the equity distribution agreement, we also may sell common stock to our sales agents as principal for their own accounts at a price agreed upon at the time of the sale. If we sell common stock to any such sales agent as principal, we will enter into a separate terms agreement with such sales agent and we will describe that agreement in a separate prospectus supplement or pricing supplement.

The sales agents are not required to sell any specific number or dollar amount of common stock but will use their reasonable efforts, as our agents and subject to the terms of the equity distribution agreement, to sell the common stock offered, as instructed by us. The offering of common stock pursuant to the equity distribution agreement will terminate upon the earlier of (i) the sale of all common stock subject to the equity distribution agreement or (ii) the termination of the equity distribution agreement by us or by the sales agents.

Investing in our common stock involves risks. You should carefully consider the risks relating to investing in our common stock and each of the risk factors described under Risk Factors on page S-3 of this prospectus supplement before you make an investment in our securities.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus supplement or the accompanying base prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

Deutsche Bank Securities
Capital One Securities
Jefferies
RBC Capital Markets

Barclays
Citigroup
J.P. Morgan
SunTrust Robinson Humphrey
December 2, 2016

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

Table of Contents

TABLE OF CONTENTS

	Page
PROSPECTUS SUPPLEMENT	
<u>IMPORTANT NOTICE ABOUT INFORMATION IN THIS PROSPECTUS SUPPLEMENT AND THE ACCOMPANYING BASE PROSPECTUS</u>	S-ii
<u>CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS</u>	S-ii
<u>SUMMARY</u>	S-1
<u>RISK FACTORS</u>	S-3
<u>USE OF PROCEEDS</u>	S-4
<u>MATERIAL U.S. FEDERAL INCOME TAX CONSIDERATIONS FOR NON-U.S. HOLDERS</u>	S-5
<u>PLAN OF DISTRIBUTION</u>	S-9
<u>LEGAL MATTERS</u>	S-11
<u>EXPERTS</u>	S-11
<u>AVAILABLE INFORMATION</u>	S-12
<u>INFORMATION INCORPORATED BY REFERENCE</u>	S-12
PROSPECTUS	
<u>ABOUT THIS PROSPECTUS</u>	1
<u>TARGA RESOURCES CORP.</u>	2
<u>WHERE YOU CAN FIND MORE INFORMATION</u>	3
<u>CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS</u>	4
<u>RISK FACTORS</u>	6
<u>USE OF PROCEEDS</u>	7
<u>DIVIDEND POLICY</u>	8
<u>DESCRIPTION OF CAPITAL STOCK</u>	12
<u>DESCRIPTION OF DEPOSITARY SHARES</u>	17
<u>DESCRIPTION OF WARRANTS</u>	18
<u>PLAN OF DISTRIBUTION</u>	19
<u>LEGAL MATTERS</u>	20
<u>EXPERTS</u>	20

Table of Contents

IMPORTANT NOTICE ABOUT INFORMATION IN THIS PROSPECTUS SUPPLEMENT AND THE ACCOMPANYING BASE PROSPECTUS

We are providing information to you about this offering of our common stock in two separate documents that are bound together: (1) this prospectus supplement, which describes the specific terms of this offering, and (2) the accompanying base prospectus, which provides general information, some of which may not apply to this offering. This prospectus supplement may also add to, update or change information contained in the accompanying base prospectus. If information in this prospectus supplement is inconsistent with the accompanying base prospectus, you should rely on this prospectus supplement. Generally, when we refer to this prospectus, we are referring to both documents combined.

You should rely only on the information contained or incorporated by reference in this prospectus supplement and the accompanying base prospectus. Neither we nor the sales agents have authorized anyone to provide you with additional or different information. If anyone provides you with different or inconsistent information, you should not rely on it. You should not assume that the information contained in this prospectus supplement or the accompanying base prospectus is accurate as of any date other than the date on the front of those documents or that any information we have incorporated by reference is accurate as of any date other than the date of the document incorporated by reference. Our business, financial condition, results of operations and prospects may have changed since those dates.

We are not making an offer to sell our common stock in any jurisdiction where the offer is not permitted.

The information in this prospectus supplement is not complete. You should carefully read this prospectus supplement and the accompanying base prospectus, including the information incorporated by reference herein and therein, before you invest, as these documents contain information you should consider when making your investment decision.

None of Targa Resources Corp., the sales agents or any of their representatives are making any representation to you regarding the legality of an investment in our common stock by you under applicable laws. You should consult with your own advisors as to legal, tax, business, financial and related aspects of an investment in our common stock.

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS

Some of the information included in this prospectus contains our reports, filings and other public announcements, which may from time to time contain statements that do not directly or exclusively relate to historical facts. Such statements are forward-looking statements. You can typically identify forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, by the use of forward-looking statements, such as may, could, project, believe, anticipate, expect, potential, plan, forecast and other similar words.

All statements that are not statements of historical facts, including statements regarding our future financial position, business strategy, budgets, projected costs and plans and objectives of management for future operations, are forward-looking statements.

These forward-looking statements reflect our intentions, plans, expectations, assumptions and beliefs about future events and are subject to risks, uncertainties and other factors, many of which are outside our control. Important factors that could cause actual results to differ materially from the expectations expressed or implied in the forward-looking statements include known and unknown risks. Known risks and uncertainties include, but are not limited to, the risks set forth in Risk Factors, the risks set forth in Item 1A. Risk Factors in our Annual Report on Form 10-K for the year ended December 31, 2015 and our Quarterly Reports on Form 10-Q for the quarters ended

March 31, 2016, June 30, 2016 and September 30, 2016 as well as the following risks and uncertainties:

the timing and extent of changes in natural gas, natural gas liquids (NGL), crude oil and other commodity prices, interest rates and demand for our services;

S-ii

Table of Contents

the level and success of crude oil and natural gas drilling around our assets, our success in connecting natural gas supplies to our gathering and processing systems, oil supplies to our gathering systems and NGL supplies to our logistics and marketing facilities and our success in connecting our facilities to transportation services and markets;

our ability to access the capital markets, which will depend on general market conditions and the credit ratings for Targa Resources Partners LP (the Partnership), a Delaware limited partnership, and our debt obligations;

the amount of collateral required to be posted from time to time in our transactions;

our success in risk management activities, including the use of derivative instruments to hedge commodity price risks;

the level of creditworthiness of counterparties to various transactions with us;

changes in laws and regulations, particularly with regard to taxes, safety and protection of the environment;

weather and other natural phenomena;

industry changes, including the impact of consolidations and changes in competition;

our ability to obtain necessary licenses, permits and other approvals;

our ability to grow through acquisitions or internal growth projects and the successful integration and future performance of such assets;

general economic, market and business conditions; and

the risks described elsewhere in this prospectus supplement and in the documents incorporated by reference herein.

You should read these forward-looking statements carefully because they discuss our expectations about our future performance, our future operating results or our future financial condition, or state other forward-looking information. Before you invest, you should be aware that the occurrence of any of the events described in Risk Factors or Item 1A. Risk Factors in our Annual Report on Form 10-K for the year ended December 31, 2015 and our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2016, June 30, 2016 and September 30, 2016 that could substantially harm our business, results of operations and financial condition. In light of these risks, uncertainties and assumptions,

the events described in the forward-looking statements might not occur or might occur to a different extent or at a different time than we have described. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

Should one or more of the risks or uncertainties described in this prospectus supplement or the documents incorporated by reference herein occur, or should underlying assumptions prove incorrect, our actual results and plans could differ materially from those expressed in any forward-looking statements.

Forward-looking statements contained in this prospectus supplement and all subsequent written and oral forward-looking statements attributable to us or persons acting on our behalf are expressly qualified in their entirety by this cautionary statement.

Except as otherwise required by applicable law, we disclaim any duty to update any forward-looking statements, all of which are expressly qualified by the statements in this section, to reflect events or circumstances after the date of this prospectus supplement.

S-iii

Table of Contents

SUMMARY

*This summary highlights information contained elsewhere in this prospectus supplement and the accompanying base prospectus. It does not contain all of the information that you should consider before making an investment decision. You should read this entire prospectus supplement, the accompanying base prospectus and the documents incorporated herein by reference for a more complete understanding of this offering of common stock. Please read **Risk Factors** in our Annual Report on Form 10-K for the year ended December 31, 2015 and our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2016, June 30, 2016 and September 30, 2016 for information regarding risks you should consider before investing in our common stock.*

*Throughout this prospectus supplement, when we use the terms **Targa**, **we**, **us**, **our** or **the Company**, we are referring either to Targa Resources Corp. in its individual capacity or to Targa Resources Corp. and its operating subsidiaries collectively, as the context requires.*

Our Company

Overview

Targa Resources Corp. is a publicly traded Delaware corporation formed in October 2005. Targa does not directly own any operating assets; our main source of future revenue therefore is from distributions received from the Partnership that is a leading provider of midstream natural gas and natural gas liquid services in the United States. The Partnership is engaged in the business of gathering, compressing, treating, processing and selling natural gas; storing, fractionating, treating, transporting and selling NGLs and NGL products, including services to LPG exporters; gathering, storing and terminaling crude oil; and storing, terminaling and selling refined petroleum products.

On February 17, 2016, Targa completed the transactions (the **TRC/TRP Merger**) contemplated by the Agreement and Plan of Merger, dated November 2, 2015, by and among Targa, the Partnership, the general partner of the Partnership and Spartan Merger Sub LLC, a subsidiary of Targa, pursuant to which Targa acquired indirectly all of the outstanding common units representing limited partner interests of the Partnership (the **Common Units**) that Targa and its subsidiaries did not already own.

Our Principal Executive Offices

Our principal executive offices are located at 1000 Louisiana Street, Suite 4300, Houston, Texas 77002 and our telephone number is (713) 584-1000. Our website is located at www.targaresources.com. We make our periodic reports and other information filed with or furnished to the Securities and Exchange Commission (the **SEC** or the **Commission**) available, free of charge, through our website, as soon as reasonably practicable after those reports and other information are electronically filed with or furnished to the Commission. The information on our website is not part of this prospectus, and you should rely only on information contained or incorporated by reference in this prospectus when making a decision as to whether or not to invest in our common stock.

Additional Information

For additional information about us, including our corporate structure and management, please refer to the documents set forth under **Information Incorporated By Reference** in this prospectus supplement, including our Annual Report on Form 10-K for the year ended December 31, 2015 and our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2016, June 30, 2016 and September 30, 2016, which are incorporated by reference herein.

S-1

Table of Contents

The Offering

Shares of Common Stock Offered	Common Stock having an aggregate sales price of up to \$750,000,000.
Use of Proceeds	We intend to use the net proceeds from this offering, after deducting the sales agents' commissions and our offering expenses, for general corporate purposes, which may include, among other things, repayment of indebtedness (including the Partnership's indebtedness), acquisitions, capital expenditures, additions to working capital and redeeming or repurchasing some of the Partnership's outstanding notes. Amounts repaid under our Credit Facility or the TRP Credit Facility (as those terms are defined below) may be reborrowed to fund our ongoing capital program, potential future acquisitions, redeeming or repurchasing the Partnership's outstanding senior notes or for general corporate purposes. Please read Use of Proceeds.
Exchange Listing	Our common stock trades on the NYSE under the symbol TRGP.
Conflicts of Interest	Affiliates of certain of our sales agents are lenders under our Credit Facility and the TRP Credit Facility. To the extent we use proceeds from this offering to repay indebtedness under our Credit Facility or the TRP Credit Facility, as applicable, such affiliates may receive proceeds from this offering. See Plan of Distribution.
Risk Factors	There are risks associated with this offering and our business. You should consider carefully the risk factors on page S-3 of this prospectus supplement and the other risks identified in the documents incorporated by reference herein before making a decision to purchase common stock in this offering.

Table of Contents

RISK FACTORS

An investment in our common stock involves a significant degree of risk. Before you invest in our common stock you should carefully consider those risk factors included in our most recent Annual Report on Form 10-K, our most recent Quarterly Report on Form 10-Q, any subsequently filed Quarterly Reports on Form 10-Q and any subsequently filed Current Reports on Form 8-K, which are incorporated herein by reference, and those risk factors that may be included in any applicable prospectus supplement, together with all of the other information included in this prospectus supplement, the accompanying base prospectus and the documents we incorporate by reference, in evaluating an investment in our common stock. If any of the risks discussed in the foregoing documents were to occur, our business, financial condition, results of operations and cash flows could be materially adversely affected. Please read Cautionary Statement Regarding Forward-Looking Statements.

S-3

Table of Contents

USE OF PROCEEDS

We intend to use the net proceeds from this offering, after deducting the sales agents' commissions and our offering expenses, for general corporate purposes, which may include, among other things, repayment of indebtedness (including the Partnership's indebtedness), acquisitions, capital expenditures, additions to working capital and redeeming or repurchasing some of the Partnership's outstanding notes. Amounts repaid under our Credit Facility or the TRP Credit Facility (as those terms are defined below) may be reborrowed to fund our ongoing capital program, potential future acquisitions, redeeming or repurchasing the Partnership's outstanding senior notes or for general corporate purposes.

Affiliates of certain of our sales agents are lenders under our Credit Facility and the TRP Credit Facility. To the extent we use proceeds from this offering to repay indebtedness under our Credit Facility or the TRP Credit Facility, as applicable, such affiliates may receive proceeds from this offering. See Plan of Distribution.

As of December 2, 2016, we had approximately \$235 million of outstanding borrowings under our senior secured revolving credit facility with a weighted average interest rate of approximately 2.35% (the Revolving Credit Facility) and \$160 million of outstanding borrowings under our senior secured term loan (the Term Loan Facility) and together with the Revolving Credit Facility, the Credit Facility) with a weighted average interest rate of approximately 5.75%. The Revolving Credit Facility matures in February 2020, and the Term Loan Facility matures in February 2022. We may at any time re-borrow amounts repaid under the Credit Facility.

As of December 2, 2016, the Partnership had approximately \$520 million of outstanding borrowings under its senior secured revolving credit facility with a weighted average interest rate of approximately 3.04% (the TRP Credit Facility). The TRP Credit Facility matures in October 2020. We may at any time re-borrow amounts repaid under the TRP Credit Facility.

Table of Contents

MATERIAL U.S. FEDERAL INCOME TAX CONSIDERATIONS FOR NON-U.S. HOLDERS

The following is a summary of the material U.S. federal income tax considerations related to the purchase, ownership and disposition of our common stock by a non-U.S. holder (as defined below), that holds our common stock as a capital asset (generally property held for investment). This summary is based on the provisions of the Internal Revenue Code of 1986, as amended (the Code), U.S. Treasury regulations, administrative rulings and judicial decisions, all as in effect on the date hereof, and all of which are subject to change, possibly with retroactive effect. We have not sought any ruling from the Internal Revenue Service (IRS) with respect to the statements made and the conclusions reached in the following summary, and there can be no assurance that the IRS or a court will agree with such statements and conclusions.

This summary does not address all aspects of U.S. federal income taxation that may be relevant to non-U.S. holders in light of their personal circumstances. In addition, this summary does not address the Medicare tax on certain investment income, U.S. federal estate or gift tax laws, any state, local or non-U.S. tax laws or any tax treaties. This summary also does not address tax considerations applicable to investors that may be subject to special treatment under the U.S. federal income tax laws, such as:

banks, insurance companies or other financial institutions;

tax-exempt or governmental organizations;

qualified foreign pension funds (or any entities all of the interests of which are held by a qualified foreign pension fund);

dealers in securities or foreign currencies;

traders in securities that use the mark-to-market method of accounting for U.S. federal income tax purposes;

persons subject to the alternative minimum tax;

partnerships or other pass-through entities for U.S. federal income tax purposes or holders of interests therein;

persons deemed to sell our common stock under the constructive sale provisions of the Code;

persons that acquired our common stock through the exercise of employee stock options or otherwise as compensation or through a tax-qualified retirement plan;

certain former citizens or long-term residents of the United States; and

persons that hold our common stock as part of a straddle, appreciated financial position, synthetic security, hedge, conversion transaction or other integrated investment or risk reduction transaction.

PROSPECTIVE INVESTORS ARE ENCOURAGED TO CONSULT THEIR TAX ADVISORS WITH RESPECT TO THE APPLICATION OF THE U.S. FEDERAL INCOME TAX LAWS TO THEIR PARTICULAR SITUATION, AS WELL AS ANY TAX CONSEQUENCES OF THE PURCHASE, OWNERSHIP AND DISPOSITION OF OUR COMMON STOCK ARISING UNDER THE U.S. FEDERAL ESTATE OR GIFT TAX LAWS OR UNDER THE LAWS OF ANY STATE, LOCAL, NON-U.S. OR OTHER TAXING JURISDICTION OR UNDER ANY APPLICABLE INCOME TAX TREATY.

Non-U.S. Holder Defined

For purposes of this discussion, a non-U.S. holder is a beneficial owner of our common stock that is not for U.S. federal income tax purposes a partnership or any of the following:

an individual who is a citizen or resident of the United States;

S-5

Table of Contents

a corporation (or other entity treated as a corporation for U.S. federal income tax purposes) created or organized in or under the laws of the United States, any state thereof or the District of Columbia;

an estate the income of which is subject to U.S. federal income tax regardless of its source; or

a trust (i) the administration of which is subject to the primary supervision of a U.S. court and which has one or more United States persons who have the authority to control all substantial decisions of the trust or (ii) which has made a valid election under applicable U.S. Treasury regulations to be treated as a United States person.

If a partnership (including an entity or arrangement treated as a partnership for U.S. federal income tax purposes) holds our common stock, the tax treatment of a partner in the partnership generally will depend upon the status of the partner, upon the activities of the partnership and upon certain determinations made at the partner level. Accordingly, we urge partners in partnerships (including entities or arrangements treated as partnerships for U.S. federal income tax purposes) considering the purchase of our common stock to consult their tax advisors regarding the U.S. federal income tax considerations of the purchase, ownership and disposition of our common stock by such partnership.

Distributions

Distributions of cash or property on our common stock, if any, will constitute dividends for U.S. federal income tax purposes to the extent paid from our current or accumulated earnings and profits, as determined under U.S. federal income tax principles. To the extent those distributions exceed our current and accumulated earnings and profits, the distributions will be treated as a non-taxable return of capital to the extent of the non-U.S. holder's tax basis in our common stock and thereafter as capital gain from the sale or exchange of such common stock. See **Gain on Disposition of Common Stock**. Subject to the withholding requirements under FATCA (as defined below) and with respect to effectively connected dividends, each of which is discussed below, any distribution made to a non-U.S. holder on our common stock generally will be subject to U.S. withholding tax at a rate of 30% of the gross amount of the distribution unless an applicable income tax treaty provides for a lower rate. To receive the benefit of a reduced treaty rate, a non-U.S. holder must provide the applicable withholding agent with an IRS Form W-8BEN or IRS Form W-8BEN-E (or other applicable or successor form) certifying qualification for the reduced rate.

Dividends paid to a non-U.S. holder that are effectively connected with a trade or business conducted by the non-U.S. holder in the United States (and, if required by an applicable income tax treaty, are treated as attributable to a permanent establishment maintained by the non-U.S. holder in the United States) generally will be taxed on a net income basis at the rates and in the manner generally applicable to United States persons (as defined under the Code). Such effectively connected dividends will not be subject to U.S. withholding tax if the non-U.S. holder satisfies certain certification requirements by providing the applicable withholding agent a properly executed IRS Form W-8ECI certifying eligibility for exemption. If the non-U.S. holder is a non-U.S. corporation, whose gain is described in the second bullet point above, then such gain would also be included in its effectively connected earnings and profits (as adjusted for certain items), which may be subject to a branch profits tax (at a 30% rate or such lower rate as specified by an applicable income tax treaty).

Gain on Disposition of Common Stock

Subject to the discussion below under **Additional Withholding Requirements under FATCA**, a non-U.S. holder generally will not be subject to U.S. federal income tax on any gain realized upon the sale or other disposition of our common stock unless:

the non-U.S. holder is an individual who is present in the United States for a period or periods aggregating 183 days or more during the calendar year in which the sale or disposition occurs and certain other conditions are met;

S-6

Table of Contents

the gain is effectively connected with a trade or business conducted by the non-U.S. holder in the United States (and, if required by an applicable income tax treaty, is attributable to a permanent establishment maintained by the non-U.S. holder in the United States); or

our common stock constitutes a United States real property interest by reason of our status as a United States real property holding corporation (USRPHC) for U.S. federal income tax purposes.

A non-U.S. holder described in the first bullet point above will be subject to U.S. federal income tax at a rate of 30% (or such lower rate as specified by an applicable income tax treaty) on the amount of such gain, which generally may be offset by U.S. source capital losses.

A non-U.S. holder whose gain is described in the second bullet point above or, subject to the exceptions described in the next paragraph, the third bullet point above, generally will be taxed on a net income basis at the rates and in the manner generally applicable to United States persons (as defined under the Code) unless an applicable income tax treaty provides otherwise. If the non-U.S. holder is a corporation, it may also be subject to a branch profits tax (at a 30% rate or such lower rate as specified by an applicable income tax treaty) on its effectively connected earnings and profits (as adjusted for certain items), which will include such gain.

Generally, a corporation is a USRPHC if the fair market value of its United States real property interests equals or exceeds 50% of the sum of the fair market value of its worldwide real property interests and its other assets used or held for use in a trade or business. We believe that we currently are, and expect to remain for the foreseeable future, a USRPHC for U.S. federal income tax purposes. However, as long as our common stock continues to be regularly traded on an established securities market, only a non-U.S. holder that actually or constructively owns, or owned at any time during the shorter of the five-year period ending on the date of the disposition or the non-U.S. holder's holding period for the common stock, more than 5% of our common stock will be taxable on gain realized on the disposition of our common stock as a result of our status as a USRPHC. If our common stock were not considered to be regularly traded on an established securities market during the calendar year in which the relevant disposition by a non-U.S. holder occurs, such holder (regardless of the percentage of stock owned) would be subject to U.S. federal income tax on a taxable disposition of our common stock (as described in the preceding paragraph), and a 15% withholding tax would apply to the gross proceeds from such disposition.

Non-U.S. holders should consult their tax advisors with respect to the application of the foregoing rules to their ownership and disposition of our common stock.

Backup Withholding and Information Reporting

Any dividends paid to a non-U.S. holder must be reported annually to the IRS and to the non-U.S. holder. Copies of these information returns may be made available to the tax authorities in the country in which the non-U.S. holder resides or is established. Payments of dividends to a non-U.S. holder generally will not be subject to backup withholding if the non-U.S. holder establishes an exemption by properly certifying its non-U.S. status on an IRS Form W-8BEN, IRS Form W-8BEN-E or other appropriate version of IRS Form W-8.

Payments of the proceeds from a sale or other disposition by a non-U.S. holder of our common stock effected by or through a U.S. office of a broker generally will be subject to information reporting and backup withholding (at the applicable rate) unless the non-U.S. holder establishes an exemption by properly certifying its non-U.S. status on an IRS Form W-8BEN, IRS Form W-8BEN-E or other appropriate version of IRS Form W-8 and certain other conditions are met. Information reporting and backup withholding generally will not apply to any payment of the proceeds from a sale or other disposition of our common stock effected outside the United States by a non-U.S. office

of a broker. However, unless such broker has documentary evidence in its records that the holder is not a United States person and certain other conditions are met, or the non-U.S. holder otherwise establishes an exemption, information reporting will apply to a payment of the proceeds of the disposition of our common stock effected outside the United States by such a broker if it has certain relationships within the United States.

S-7

Table of Contents

Backup withholding is not an additional tax. Rather, the U.S. income tax liability (if any) of persons subject to backup withholding will be reduced by the amount of tax withheld. If backup withholding results in an overpayment of taxes, a refund may be obtained, provided that the required information is timely furnished to the IRS.

Additional Withholding Requirements under FATCA

Sections 1471 through 1474 of the Code, and the Treasury regulations and administrative guidance issued thereunder (FATCA), impose a 30% withholding tax on any dividends paid on our common stock and on the gross proceeds from a disposition of our common stock (if such disposition occurs after December 31, 2018), in each case if paid to a foreign financial institution or a non-financial foreign entity (each as defined in the Code) (including, in some cases, when such foreign financial institution or non-financial foreign entity is acting as an intermediary), unless (i) in the case of a foreign financial institution, such institution enters into an agreement with the U.S. government to withhold on certain payments, and to collect and provide to the U.S. tax authorities substantial information regarding U.S. account holders of such institution (which includes certain equity and debt holders of such institution, as well as certain account holders that are non-U.S. entities with U.S. owners), (ii) in the case of a non-financial foreign entity, such entity certifies that it does not have any substantial United States owners (as defined in the Code) or provides the applicable withholding agent with a certification identifying the direct and indirect substantial United States owners of the entity (in either case, generally on an IRS Form W-8BEN-E), or (iii) the foreign financial institution or non-financial foreign entity otherwise qualifies for an exemption from these rules and provides appropriate documentation (such as an IRS Form W-8BEN-E). Foreign financial institutions located in jurisdictions that have an intergovernmental agreement with the United States governing these rules may be subject to different rules. Under certain circumstances, a holder might be eligible for refunds or credits of such taxes.

INVESTORS CONSIDERING THE PURCHASE OF OUR COMMON STOCK ARE URGED TO CONSULT THEIR OWN TAX ADVISORS REGARDING THE APPLICATION OF THE U.S. FEDERAL INCOME TAX LAWS TO THEIR PARTICULAR SITUATIONS AND THE APPLICABILITY AND EFFECT OF U.S. FEDERAL ESTATE AND GIFT TAX LAWS AND ANY STATE, LOCAL OR NON-U.S. TAX LAWS AND TAX TREATIES.

Table of Contents

PLAN OF DISTRIBUTION

We have entered into an equity distribution agreement with Deutsche Bank Securities Inc., Barclays Capital Inc., Capital One Securities Inc., Citigroup Global Markets Inc., Goldman, Sachs & Co., Jefferies LLC, J.P. Morgan Securities LLC, Merrill Lynch, Pierce, Fenner & Smith Incorporated, Morgan Stanley & Co. LLC, RBC Capital Markets, LLC, SunTrust Robinson Humphrey, Inc., and Wells Fargo Securities, LLC as sales agents, under which we may offer and sell shares of common stock having an aggregate offering price of up to \$750,000,000 from time to time through the sales agents. We will file the equity distribution agreement as an exhibit to a Current Report on Form 8-K, which is incorporated by reference in this prospectus supplement. The sales, if any, of common stock made under the equity distribution agreement will be made by means of ordinary brokers' transactions on the NYSE, any other national securities exchange or facility thereof, a trading facility of a national securities association or an alternate trading system, to or through a market maker or directly on or through an electronic communication network or any similar market venue, at market prices, in block transactions, or as otherwise as agreed upon by the sales agents and us. The sales agents will not engage in any prohibited stabilizing transactions.

Under the terms of the equity distribution agreement, we also may sell common stock to our sales agents as principal for their own accounts at a price agreed upon at the time of the sale. If we sell common stock to any such sales agent as principal, we will enter into a separate terms agreement with such sales agent and we will describe that agreement in a separate prospectus supplement or pricing supplement.

We will designate the maximum number of shares of common stock to be sold through the sales agents on a daily basis or otherwise as we and the sales agents agree and the minimum price per share of common stock at which such common stock may be sold. Subject to the terms and conditions of the equity distribution agreement, the sales agents will use their reasonable efforts to sell on our behalf all of the designated shares of common stock. We may instruct the sales agents not to sell any shares of common stock if the sales cannot be effected at or above the price designated by us in any such instruction. We or the sales agents may suspend the offering of common stock at any time and from time to time by notifying the other party.

The sales agents will provide to us written confirmation following the close of trading on the NYSE each day in which shares of common stock are sold by them as our agents under the equity distribution agreement. Each confirmation will include the number of shares of common stock sold on that day, the gross sales proceeds, the net proceeds to us (after regulatory transaction fees, if any, but before other expenses) and the compensation payable by us to the sales agents. We will report at least quarterly the number of shares of common stock sold through the sales agents under the equity distribution agreement, the net proceeds to us (before expenses) and the compensation paid by us to the sales agents in connection with the sales of the common stock.

We will pay each sales agent a commission of up to 2% of the gross sales price per share of common stock sold through it as our agent under the equity distribution agreement. We have agreed to reimburse the sales agents for certain expenses.

Settlement for sales of common stock will generally occur on the third business day following the date on which any sales were made in return for payment of the net proceeds to us. There is no arrangement for funds to be received in an escrow, trust or similar arrangement.

If we or the sales agents have reason to believe that our common stock is no longer an actively-traded security as defined under Rule 101(c)(1) of Regulation M under the Securities Exchange Act of 1934, as amended (the Exchange Act), that party will promptly notify the other and sales of common stock pursuant to the equity distribution agreement or any terms agreement will be suspended until in our collective judgment Rule 101(c)(1) or another exemptive

provision has been satisfied.

The offering of common stock pursuant to the equity distribution agreement will terminate upon the earlier of (1) the sale of all common stock subject to the equity distribution agreement or (2) the termination of the equity distribution agreement by us or by each of the sales agents.

S-9

Table of Contents

In connection with the sale of the shares of common stock on our behalf, the sales agents may be each deemed to be an underwriter within the meaning of the Securities Act of 1933, as amended (the Securities Act), and the compensation paid to the sales agents may be deemed to be underwriting commissions or discounts. We have agreed to provide indemnification and contribution to the sales agents against certain liabilities, including civil liabilities under the Securities Act.

The sales agents and their affiliates have, from time to time, performed, and may in the future perform, various financial advisory and commercial and investment banking services for us and our affiliates, for which they have received and in the future will receive customary compensation and expense reimbursement. Affiliates of certain of the sales agents are lenders under our Credit Facility and the TRP Credit Facility. To the extent we use proceeds from this offering to repay indebtedness under our Credit Facility or the TRP Credit Facility, such affiliate may receive proceeds from this offering.

S-10

Table of Contents

LEGAL MATTERS

The validity of the common stock offered in this prospectus supplement will be passed upon for us by Vinson & Elkins L.L.P., Houston, Texas. Certain legal matters will be passed upon for the sales agents by Baker Botts L.L.P., Dallas, Texas.

EXPERTS

The consolidated financial statements and management's assessment of the effectiveness of internal control over financial reporting (which is included in Management's Report on Internal Control over Financial Reporting) incorporated in this Prospectus by reference to Targa Resources Corp.'s Current Report on Form 8-K dated May 23, 2016 have been so incorporated in reliance on the report, which contains (a) an adverse opinion on the effectiveness of internal control over financial reporting, and (b) an explanatory paragraph on the effectiveness of internal control over financial reporting due to the exclusion of Atlas Pipeline Partners, L.P. and Atlas Energy, L.P. from the assessment of internal control over financial reporting as the businesses were acquired during 2015, of PricewaterhouseCoopers LLP, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

S-11

Table of Contents

AVAILABLE INFORMATION

We file annual, quarterly and other reports and other information with the SEC under the Exchange Act. You may read and copy any reports, statements or other information filed by us at the SEC's public reference room at 100 F Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information on the public reference room. Our filings with the SEC are also available to the public from commercial document retrieval services and at the SEC's website at www.sec.gov.

We make available free of charge on our internet website at www.targaresources.com our annual reports on Form 10-K, our quarterly reports on Form 10-Q, our current reports on Form 8-K and any amendments to those reports, as soon as reasonably practicable after we electronically file such material with, or furnish it to, the SEC. Information contained on our website is not incorporated by reference into this prospectus supplement and you should not consider such information as part of this prospectus supplement.

INFORMATION INCORPORATED BY REFERENCE

The SEC allows us to incorporate by reference the information we have filed with the SEC. This means that we can disclose important information to you without actually including the specific information in this prospectus supplement by referring you to those documents. The information incorporated by reference is an important part of this prospectus supplement. Information that we file later with the SEC will automatically update and may replace information in this prospectus supplement and information previously filed with the SEC. We incorporate by reference the documents listed below and any future filings made with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act (excluding any information furnished under Items 2.02 or 7.01 on any current report on Form 8-K), including all such documents we may file with the SEC after the date of this prospectus supplement and until the termination of this offering:

our annual report on Form 10-K for the fiscal year ended December 31, 2015;

our quarterly reports on Form 10-Q for the quarters ended March 31, 2016, June 30, 2016 and September 30, 2016;

our current reports on Forms 8-K or 8-K/A filed on January 15, 2016, January 22, 2016, February 9, 2016, February 12, 2016, February 19, 2016, February 24, 2016, March 7, 2016, March 17, 2016, May 2, 2016, May 18, 2016, May 19, 2016, May 23, 2016 (three filings), May 24, 2016, October 11, 2016, October 12, 2016, October 21, 2016 and November 22, 2016; and

the description of our common stock included in our Form 8-A (File No. 001-34991), filed on December 2, 2010, including any amendment or report filed for the purpose of updating, changing or otherwise modifying such description.

You may obtain any of the documents incorporated by reference in this prospectus supplement from the SEC through the SEC's website at the address provided above. You also may request a copy of any document incorporated by reference in this prospectus (including exhibits to those documents specifically incorporated by reference in this document), at no cost, by visiting our internet website at www.targaresources.com, or by writing or calling us at the

following address:

Targa Resources Corp.
1000 Louisiana Street, Suite 4300
Houston, Texas 77002
Attention: Investor Relations
(713) 584-1000

S-12

Table of Contents

PROSPECTUS

Targa Resources Corp.

Debt Securities

Preferred Stock

Common Stock

Depositary Shares

Warrants

Guarantees of Debt Securities of Targa Resources Corp. by: Targa Resources Investments Sub Inc.

TRI Resources Inc.

Targa Resources LLC

Targa GP Inc.

Targa LP Inc.

Targa Resources GP LLC

Targa Versado Holdings LP

We may offer and sell the securities listed above from time to time in one or more offerings. Any debt securities we offer pursuant to this prospectus may be fully and unconditionally guaranteed by certain of our subsidiaries, including Targa Resources Investments Sub Inc., TRI Resources Inc., Targa Resources LLC, Targa GP Inc., Targa LP Inc., Targa Resources GP LLC and Targa Versado Holdings LP.

This prospectus provides you with a general description of the securities that may be offered. Each time securities are offered, we will provide a prospectus supplement and attach it to this prospectus. The prospectus supplement will contain more specific information about the offering and the terms of the securities being offered. A prospectus supplement may also add, update or change information contained in this prospectus. This prospectus may not be used to offer or sell securities without a prospectus supplement describing the method and terms of the offering.

We may sell these securities directly or through agents, underwriters or dealers, or through a combination of these methods. See Plan of Distribution. The prospectus supplement will list any agents, underwriters or dealers that may be

involved and the compensation they will receive. The prospectus supplement will also show you the total amount of money that we will receive from selling the securities being offered, after the expenses of the offering. You should carefully read this prospectus and any accompanying prospectus supplement, together with the documents we incorporate by reference, before you invest in any of our securities.

Investing in any of our securities involves risks. Please read carefully the information included and incorporated by reference in this prospectus and in any applicable prospectus supplement for a discussion of the factors you should consider before deciding to purchase our securities. See Risk Factors on page 6 of this prospectus.

Our common stock is listed on the New York Stock Exchange (the NYSE) under the symbol TRGP.

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

This prospectus is dated May 23, 2016.

Table of Contents

TABLE OF CONTENTS

<u>About This Prospectus</u>	Page 1
<u>Targa Resources Corp.</u>	2
<u>Where You Can Find More Information</u>	3
<u>Cautionary Statement Regarding Forward-Looking Statements</u>	4
<u>Risk Factors</u>	6
<u>Use of Proceeds</u>	7
<u>Dividend Policy</u>	8
<u>Description of Capital Stock</u>	12
<u>Description of Depositary Shares</u>	17
<u>Description of Warrants</u>	18
<u>Plan of Distribution</u>	19
<u>Legal Matters</u>	20
<u>Experts</u>	20

You should rely only on the information contained or incorporated by reference in this prospectus or any prospectus supplement. We have not authorized anyone to provide you with additional or different information. If anyone provides you with different or inconsistent information, you should not rely on it. This prospectus is not an offer to sell or the solicitation of an offer to buy any securities other than the securities to which they relate and is not an offer to sell or the solicitation of an offer to buy securities in any jurisdiction to any person to whom it is unlawful to make an offer or solicitation in that jurisdiction.

You should not assume that the information contained in this prospectus or any prospectus supplement is accurate as of any date other than the date on the front cover of those documents. You should not assume that the information contained in the documents incorporated by reference in this prospectus or any prospectus supplement is accurate as of any date other than the respective dates of those documents.

Table of Contents

ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement on Form S-3 that we filed with the Securities and Exchange Commission, or SEC, using a shelf registration process. Under this shelf registration process, we may, from time to time, offer and sell any combination of the 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 you with this prospectus and a prospectus supplement that will contain specific information about the terms of the offering and the offered securities. That prospectus supplement may also add, update or change information contained in this prospectus. Any statement that we make in this prospectus will be modified or superseded by any inconsistent statement made by us in a prospectus supplement.

Additional information, including our financial statements and the notes thereto, is incorporated in this prospectus by reference to our reports filed with the SEC. Please read **Where You Can Find More Information** below. You are urged to read this prospectus carefully, including **Risk Factors**, and the documents incorporated by reference in their entirety before investing in our securities.

Unless the context requires otherwise or unless otherwise noted, all references in this prospectus or any accompanying prospectus supplement to **TRC** and to the **Company**, **Targa**, **we** or **us** are to Targa Resources Corp. and its subsidiaries.

Table of Contents

TARGA RESOURCES CORP.

Targa Resources Corp. is a publicly traded Delaware corporation formed in October 2005. Targa does not directly own any operating assets; our main source of future revenue therefore is from distributions received from Targa Resources Partners LP (the Partnership), a Delaware limited partnership, that is a leading provider of midstream natural gas and natural gas liquid services in the United States. The Partnership is engaged in the business of gathering, compressing, treating, processing and selling natural gas and storing, fractionating, treating, transporting, terminaling and selling natural gas liquids (NGL), NGL products, and gathering, storing and terminaling crude oil and refined petroleum products.

On February 17, 2016, Targa completed the transactions (the TRC/TRP Merger) contemplated by the Agreement and Plan of Merger, dated November 2, 2015, by and among Targa, the Partnership, the general partner of the Partnership and Spartan Merger Sub LLC, a subsidiary of TRC, pursuant to which Targa acquired indirectly all of the outstanding common units representing limited partner interests of the Partnership (the Common Units) that Targa and its subsidiaries did not already own. As a result of the TRC/TRP Merger, Targa owns all of the outstanding Common Units.

Our principal executive offices are located at 1000 Louisiana St., Suite 4300, Houston, Texas 77002, and our telephone number at that location is (713) 584-1000. Our common stock is listed on the NYSE under the symbol TRGP.

Table of Contents

WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and other reports and other information with the SEC. You may read and copy any document we file with the SEC at the SEC's public reference room at 100 F Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-732-0330 for further information on the operation of the SEC's public reference room. Our SEC filings are available on the SEC's website at <http://www.sec.gov>. We also make available free of charge on our website, at <http://www.targaresources.com>, all materials that we file electronically with the SEC, including our annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, Section 16 reports and amendments to these reports as soon as reasonably practicable after such materials are electronically filed with, or furnished to, the SEC. You can also obtain information about us at the office of the NYSE, 20 Broad Street, New York, New York 10005.

We incorporate by reference information into this prospectus, which means that we disclose important information to you by referring you to another document filed separately with the SEC. The information incorporated by reference is deemed to be part of this prospectus, except for any information superseded by information contained expressly in this prospectus, and the information we file later with the SEC will automatically supersede this information. You should not assume that (i) the information incorporated by reference in this prospectus is accurate as of any date other than the respective date of the documents incorporated by reference or (ii) the information contained in this prospectus is accurate as of any date other than the date on the front page of this prospectus.

We incorporate by reference in this prospectus the documents listed below and any future filings made by Targa Resources Corp. with the SEC under Section 13(a), 13(c), 14 or 15(d) of the Exchange Act (excluding any information furnished and not filed pursuant to 2.02 or 7.01 on any current report on Form 8-K), including all such documents we may file with the SEC from the date of this prospectus until the termination of each offering under this prospectus:

our annual report on Form 10-K for the fiscal year ended December 31, 2015;

our quarterly report on Form 10-Q for the quarterly period ended March 31, 2016;

our current reports on Forms 8-K or 8-K/A filed on January 15, 2016, January 22, 2016, February 9, 2016, February 12, 2016, February 19, 2016, February 24, 2016, March 7, 2016, March 17, 2016, May 2, 2016, May 18, 2016, May 19, 2016 and May 23, 2016 (two filings); and

the description of our common stock included in our Form 8-A (File No. 001-34991), filed on December 2, 2010, including any amendment or report filed for the purpose of updating, changing or otherwise modifying such description.

You can obtain copies of any of these documents without charge upon written or oral request by requesting them in writing or by telephone at:

Targa Resources Corp.

1000 Louisiana St., Suite 4300

Edgar Filing: Targa Resources Corp. - Form 424B5

Houston, Texas 77002

Attention: Investor Relations

Telephone: (713) 584-1000

We also maintain a website at www.targaresources.com. However, the information on our website is not part of this prospectus.

Table of Contents

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS

Our reports, filings and other public announcements may from time to time contain statements that do not directly or exclusively relate to historical facts. Such statements are forward-looking statements. You can typically identify forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, by the use of forward-looking statements, such as may, could, project, believe, anticipate, expect, estimate, potential, plan, forecast and other similar terms.

All statements that are not statements of historical facts, including statements regarding our future financial position, business strategy, budgets, projected costs and plans and objectives of management for future operations, are forward-looking statements.

These forward-looking statements reflect our intentions, plans, expectations, assumptions and beliefs about future events and are subject to risks, uncertainties and other factors, many of which are outside our control. Important factors that could cause actual results to differ materially from the expectations expressed or implied in the forward-looking statements include known and unknown risks. Known risks and uncertainties include, but are not limited to, the risks set forth in Risk Factors, the risks set forth in Item 1A. Risk Factors in our Annual Report on Form 10-K for the year ended December 31, 2015, our Quarterly Report on Form 10-Q for the three months ended March 31, 2016, as well as the following risks and uncertainties:

the timing and extent of changes in natural gas, natural gas liquids (NGL), crude oil and other commodity prices, interest rates and demand for our services;

the level and success of crude oil and natural gas drilling around our assets, our success in connecting natural gas supplies to our gathering and processing systems, oil supplies to our gathering systems and NGL supplies to our logistics and marketing facilities and our success in connecting our facilities to transportation and markets;

our ability to access the capital markets, which will depend on general market conditions and the credit ratings for the Partnership's and our debt obligations;

the amount of collateral required to be posted from time to time in our transactions;

our success in risk management activities, including the use of derivative instruments to hedge commodity price risks;

the level of creditworthiness of counterparties to various transactions with us;

changes in laws and regulations, particularly with regard to taxes, safety and protection of the environment;

weather and other natural phenomena;

industry changes, including the impact of consolidations and changes in competition;

our ability to obtain necessary licenses, permits and other approvals;

our ability to grow through acquisitions or internal growth projects and the successful integration and future performance of such assets, including with respect to the Atlas mergers; which were completed on February 27, 2015 between us and Atlas Energy, L.P., a Delaware limited partnership (ATLS) and between Atlas Pipeline Partners, L.P., a Delaware limited partnership (APL) and the Partnership;

general economic, market and business conditions; and

the risks described elsewhere in this prospectus and in the documents incorporated by reference herein. You should read these forward-looking statements carefully because they discuss our expectations about our future performance, contain projections of our future operating results or our future financial condition, or state

Table of Contents

other forward-looking information. Before you invest, you should be aware that the occurrence of any of the events described in Risk Factors or Item 1A. Risk Factors in our Annual Report on Form 10-K for the year ended December 31, 2015 and in our Quarterly Report on Form 10-Q for the three months ended March 31, 2016 could substantially harm our business, results of operations and financial condition. In light of these risks, uncertainties and assumptions, the events described in the forward-looking statements might not occur or might occur to a different extent or at a different time than we have described. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

Should one or more of the risks or uncertainties described in this prospectus or the documents incorporated by reference herein occur, or should underlying assumptions prove incorrect, our actual results and plans could differ materially from those expressed in any forward-looking statements.

Forward-looking statements contained in this prospectus and all subsequent written and oral forward-looking statements attributable to us or persons acting on our behalf are expressly qualified in their entirety by this cautionary statement.

Except as otherwise required by applicable law, we disclaim any duty to update any forward-looking statements, all of which are expressly qualified by the statements in this section, to reflect events or circumstances after the date of this prospectus.

Table of Contents

RISK FACTORS

An investment in our common stock involves a significant degree of risk. Before you invest in our common stock you should carefully consider those risk factors included in our most recent Annual Report on Form 10-K, our subsequently filed Quarterly Report on Form 10-Q and any subsequently filed Current Reports on Form 8-K, which are incorporated herein by reference, and those risk factors that may be included in any applicable prospectus supplement, together with all of the other information included in this prospectus, any prospectus supplement and the documents we incorporate by reference, in evaluating an investment in our common stock. If any of the risks discussed in the foregoing documents were to occur, our business, financial condition, results of operations and cash flows could be materially adversely affected. Please read Cautionary Statement Regarding Forward-Looking Statements.

Table of Contents

USE OF PROCEEDS

Except as may otherwise be stated in any prospectus supplement, we intend to use the net proceeds from any sales of securities by us under this prospectus for general corporate purposes, which may include repayment of indebtedness, repurchases and redemptions of securities, the acquisition of businesses, other capital expenditures and additions to working capital.

Any specific allocation of the net proceeds of an offering of securities to a specific purpose will be determined at the time of the offering and will be described in a prospectus supplement.

Table of Contents

DIVIDEND POLICY

Our Dividend Policy

We intend to pay to our stockholders, on a quarterly basis, dividends funded by the cash we receive from the Partnership, less reserves for expenses, future dividends and other uses of cash, including:

federal income taxes, which we may be required to pay because we are taxed as a corporation;

the expenses of being a public company;

other general and administrative expenses;

general and administrative reimbursements to the Partnership;

reserves our board of directors believes prudent to maintain; and

interest expense or principal payments on any indebtedness we incur.

The determination of the amount of cash dividends, including the quarterly dividend referred to above, if any, to be declared and paid will depend upon our financial condition, results of operations, cash flow, the level of our capital expenditures, future business prospects and any other matters that our board of directors deems relevant. The Partnership's debt agreements contain restrictions on the payment of distributions and prohibit the payment of distributions if the Partnership is in default. If the Partnership cannot make distributions to us, we will be unable to pay dividends on our common stock.

Dividends on our Series A Preferred Stock (the "Preferred Shares") are cumulative from the last day of the most recent fiscal quarter, and are payable quarterly in arrears on the 45th day after the end of each fiscal quarter when, as and if declared by our Board of Directors. Dividends on the Preferred Shares are paid out of funds legally available for payment, in an amount equal to an annual rate of 9.5% (\$95.00 per share annualized) of \$1,000 per Preferred Share, subject to certain adjustments (the "Liquidation Preference"). With respect to any quarter ending on or prior to December 31, 2017, we may elect, in lieu of paying a distribution, to add the amount that would have been paid as a distribution to the Liquidation Preference. If we make such election, we will also grant to the holders of the Preferred Shares (the "Holders") a corresponding number of additional Warrants (defined below) having the same terms (including exercise price) as the Warrants issued on the date of the closing of the transaction pursuant to which the Preferred Shares were issued (the "Closing Date"). Except as set forth in the preceding sentence, if we fail to pay in full in cash to the Holders the required cash dividend for a fiscal quarter, then (i) the amount of such shortfall will continue to be owed by us to the Holders and will accumulate until paid in full in cash, (ii) the Liquidation Preference will be deemed increased by such amount until paid in full in cash and (iii) contemporaneous with increasing the Liquidation Preference by such shortfall, we will grant and deliver to the Holders a corresponding number of additional Warrants having the same terms (including exercise price) as the Warrants issued on the Closing Date.

Subject to certain exceptions, so long as any Preferred Shares remain outstanding, no dividend or distribution will be declared or paid on, and no redemption or repurchase will be agreed to or consummated of, stock on a parity with the Preferred Shares, our common stock or any other shares of stock junior to the Preferred Shares, unless all accumulated and unpaid dividends for all preceding full fiscal quarters (including the fiscal quarter in which such accumulated and unpaid dividends first arose) have been declared and paid.

The Partnership's Cash Distribution Policy

Under the Partnership's partnership agreement, the term "available cash," is defined as the sum of all cash and cash equivalents on hand at the end of that quarter and all additional cash and cash equivalents on hand immediately prior to the date of the distribution of available cash resulting from borrowings for working capital

Table of Contents

purposes subsequent to the end of that quarter, less the amount of any cash reserves established by the general partner to:

provide for the proper conduct of the Partnership's business including reserves for future capital expenditures and for anticipated future credit needs;

comply with applicable law or any loan agreements, security agreements, mortgages, debt instruments or other agreements;

provide funds for distributions on and redemptions with respect to the Partnership's outstanding 9.00% Series A Fixed-to-Floating Rate Cumulative Redeemable Perpetual Preferred Units (the "Preferred Units"); or

provide funds for distributions to the Partnership's unitholders and to the general partner for any one or more of the upcoming four quarters.

The determination of available cash takes into account the possibility of establishing cash reserves in some periods that the Partnership may use to pay cash distributions in other periods, thereby enabling it to maintain relatively consistent cash distribution levels even if the Partnership's business experiences fluctuations in its cash from operations due to seasonal and cyclical factors. The general partner's determination of available cash also allows the Partnership to maintain reserves to provide funding for its growth opportunities. The Partnership makes its distributions from cash generated from its operations, and those distributions have grown over time as its business has grown, primarily as a result of numerous acquisitions and organic expansion projects that have been funded through external financing sources and cash from operations.

Distributions on the Preferred Units are cumulative from the date of original issue and are payable monthly in arrears on the 15th day of each month of each year, when, as and if declared by the board of directors of the general partner of the Partnership. Distributions on the Preferred Units will be paid out of amounts legally available therefor to, but not including, November 1, 2020, at a rate equal to 9.0% per annum. On and after November 1, 2020, distributions on the Preferred Units will accumulate at an annual floating rate equal to the one-month LIBOR plus a spread of 7.71%.

The actual cash distributions paid by the Partnership occur within 45 days after the end of each quarter.

Table of Contents

DESCRIPTION OF DEBT SECURITIES

The Debt Securities will be either our senior debt securities (Senior Debt Securities) or our subordinated debt securities (Subordinated Debt Securities). The Senior Debt Securities and the Subordinated Debt Securities will be issued under separate indentures among us, the subsidiary guarantors of such Debt Securities (each a Subsidiary Guarantor), if applicable, and a trustee to be determined (the Trustee). Senior Debt Securities will be issued under a Senior Indenture and Subordinated Debt Securities will be issued under a Subordinated Indenture. Together, the Senior Indenture and the Subordinated Indenture are called Indentures.

The Debt Securities may be issued from time to time in one or more series. The particular terms of each series that are offered by a prospectus supplement will be described in the prospectus supplement.

Our rights and the rights of our creditors, including holders of the Debt Securities, to participate in the assets of any subsidiary (other than the Subsidiary Guarantors of such securities, if applicable), upon the latter's liquidation or reorganization, will be subject to the prior claims of the subsidiary's creditors, except to the extent that we may ourselves be a creditor with recognized claims against such subsidiary.

We have summarized selected provisions of the Indentures below. The summary is not complete. The form of each Indenture has been filed with the SEC as an exhibit to the registration statement of which this prospectus is a part, and you should read the Indentures for provisions that may be important to you.

General

The Indentures provide that Debt Securities in separate series may be issued thereunder from time to time without limitation as to aggregate principal amount. We may specify a maximum aggregate principal amount for the Debt Securities of any series. We will determine the terms and conditions of the Debt Securities, including the maturity, principal and interest, but those terms must be consistent with the Indenture. The Debt Securities will be our unsecured obligations. If the prospectus supplement so indicates, the Debt Securities will be convertible into our common stock.

The Subordinated Debt Securities will be subordinated in right of payment to the prior payment in full of all of our Senior Debt (as defined) as described in the prospectus supplement applicable to any Subordinated Debt Securities.

If specified in the prospectus supplement respecting a particular series of Debt Securities, one or more Subsidiary Guarantors identified therein will fully and unconditionally guarantee (the Subsidiary Guarantee) that series described in the prospectus supplement. Each Subsidiary Guarantee will be an unsecured obligation of the Subsidiary Guarantor. A Subsidiary Guarantee of Subordinated Debt Securities will be subordinated to the Senior Debt of the Subsidiary Guarantor on the same basis as the Subordinated Debt Securities are subordinated to our Senior Debt.

The applicable prospectus supplement will set forth the price or prices at which the Debt Securities to be issued will be offered for sale and will describe the following terms of such Debt Securities:

- (1) the title of the Debt Securities;
- (2) whether the Debt Securities are Senior Debt Securities or Subordinated Debt Securities and, if Subordinated Debt Securities, the related subordination terms;
- (3) whether any Subsidiary Guarantor will provide a Subsidiary Guarantee of the Debt Securities;

(4) any limit on the aggregate principal amount of the Debt Securities;

Table of Contents

- (5) each date on which the principal of the Debt Securities will be payable;
- (6) the interest rate that the Debt Securities will bear and the interest payment dates for the Debt Securities;
- (7) each place where payments on the Debt Securities will be payable;
- (8) any terms upon which the Debt Securities may be redeemed, in whole or in part, at our option;
- (9) any sinking fund or other provisions that would obligate us to redeem or otherwise repurchase the Debt Securities;
- (10) the portion of the principal amount, if less than all, of the Debt Securities that will be payable upon declaration of acceleration of the Maturity of the Debt Securities;
- (11) whether the Debt Securities are defeasible;
- (12) any addition to or change in the Events of Default;
- (13) whether the Debt Securities are convertible into our common stock and, if so, the terms and conditions upon which conversion will be effected, including the initial conversion price or conversion rate and any adjustments thereto and the conversion period;
- (14) any addition to or change in the covenants in the Indenture applicable to the Debt Securities; and
- (15) any other terms of the Debt Securities not inconsistent with the provisions of the Indenture.

Debt Securities, including any Debt Securities that provide for an amount less than the principal amount thereof to be due and payable upon a declaration of acceleration of the maturity thereof (Original Issue Discount Securities), may be sold at a substantial discount below their principal amount. Special United States federal income tax considerations applicable to Original Issue Discount Securities may be described in the applicable prospectus supplement. In addition, special United States federal income tax or other considerations applicable to any Debt Securities that are denominated in a currency or currency unit other than United States dollars may be described in the applicable prospectus supplement.

Global Securities

Some or all of the Debt Securities of any series may be represented, in whole or in part, by one or more global securities (each a Global Security) that will have an aggregate principal amount equal to that of the Debt Securities they represent. Each Global Security will be registered in the name of a depositary or its nominee identified in the applicable prospectus supplement, will be deposited with such depositary or nominee or its custodian and will bear a legend regarding the restrictions on exchanges and registration of transfer thereof referred to below, and any such other matters as may be provided for pursuant to the applicable Indenture.

Governing Law

The Indentures and the Debt Securities will be governed by, and construed in accordance with, the law of the State of New York.

The Trustee

We will enter into the Indentures with a Trustee that is qualified to act under the Trust Indenture Act of 1939, as amended, and with any other Trustees chosen by us and appointed in a supplemental indenture for a particular series of Debt Securities. We may maintain a banking relationship in the ordinary course of business with our Trustee and one or more of its affiliates.

Table of Contents

DESCRIPTION OF CAPITAL STOCK

The following summary of our common stock, preferred stock, amended and restated certificate of incorporation, as amended (the "amended and restated certificate of incorporation") and amended and restated bylaws does not purport to be complete and is qualified in its entirety by reference to the provisions of applicable law and to our amended and restated certificate of incorporation, and amended and restated bylaws, which are filed as exhibits to the registration statement of which this prospectus is a part.

Common Stock

The authorized common stock of Targa Resources Corp. consists of 300,000,000 shares, \$0.001 par value per share. As of May 20, 2016, we had 160,596,719 shares of common stock issued and outstanding.

Except as provided by law or in a preferred stock designation, holders of common stock are entitled to one vote for each share held of record on all matters submitted to a vote of the stockholders, have the exclusive right to vote for the election of directors and do not have cumulative voting rights. Except as otherwise required by law, holders of common stock, as such, are not entitled to vote on any amendment to the certificate of incorporation (including any certificate of designations relating to any series of preferred stock) that relates solely to the terms of any outstanding series of preferred stock if the holders of such affected series are entitled, either separately or together with the holders of one or more other such series, to vote thereon pursuant to the certificate of incorporation (including any certificate of designations relating to any series of preferred stock) or pursuant to the General Corporation Law of the State of Delaware (the "DGCL"). Subject to preferences that may be applicable to any outstanding shares or series of preferred stock, holders of common stock are entitled to receive ratably such dividends (payable in cash, stock or otherwise), if any, as may be declared from time to time by our board of directors out of funds legally available for dividend payments. All outstanding shares of common stock are fully paid and non-assessable. The holders of common stock have no preferences or rights of conversion, exchange, pre-emption or other subscription rights. There are no redemption or sinking fund provisions applicable to the common stock. In the event of any liquidation, dissolution or winding-up of our affairs, holders of common stock will be entitled to share ratably in our assets that are remaining after payment or provision for payment of all of our debts and obligations and after liquidation payments to holders of outstanding shares of preferred stock, if any.

Preferred Stock

The authorized preferred stock of Targa Resources Corp. consists of 100,000,000 shares, \$0.001 par value per share. As of May 20, 2016, we had 965,100 shares of Series A Preferred Stock (the "Series A Preferred Stock") issued and outstanding. Our amended and restated certificate of incorporation authorizes our board of directors, subject to any limitations prescribed by law, without further stockholder approval, to establish and to issue from time to time one or more classes or series of preferred stock. Each class or series of preferred stock will cover the number of shares and will have the powers, preferences, rights, qualifications, limitations and restrictions determined by the board of directors, which may include, among others, dividend rights, liquidation preferences, voting rights, conversion rights, preemptive rights and redemption rights. Except as provided by law or in a preferred stock designation, the holders of preferred stock will not be entitled to vote at or receive notice of any meeting of stockholders.

In March 2016, we issued 965,100 shares of Series A Preferred Stock, which rank senior to the common stock with respect to distribution rights and rights upon liquidation. Subject to certain exceptions, so long as any Series A Preferred Stock remains outstanding, we may not declare any dividend or distribution on our common stock unless all accumulated and unpaid dividends have been declared and paid on the Series A Preferred Stock. In the event of our liquidation, winding-up or dissolution, the holders of the Series A Preferred Stock would have the right to receive

proceeds from any such transaction before the holders of the common stock. Distributions on

Table of Contents

the Preferred Shares are paid quarterly out of funds legally available for payment, in an amount equal to an annual rate of 9.5% (\$95.00 per share annualized) of \$1,000 per Preferred Share, subject to certain adjustments.

The Certificate of Designations governing the Series A Preferred Stock provides the holders of the Series A Preferred Stock with the right to vote, under certain conditions, on an as-converted basis with our common stockholders on matters submitted to a stockholder vote. So long as any Series A Preferred Stock is outstanding, subject to certain exceptions, the affirmative vote or consent of the holders of at least a majority of the outstanding Series A Preferred Stock, voting together as a separate class, will be necessary for effecting or validating, among other things: (i) any issuance of stock senior to the Series A Preferred Stock, (ii) any issuance, authorization or creation of, or any increase by any of our consolidated subsidiaries of any issued or authorized amount of, any specific class or series of securities, (iii) any issuance by us of parity stock, subject to certain exceptions and (iv) any incurrence of indebtedness by us and our consolidated subsidiaries for borrowed monies, other than under our existing credit agreement and the Partnership's existing credit agreement (or replacement commercial bank credit facilities) in an aggregate amount up to \$2.75 billion, or indebtedness that complies with a specified fixed charge coverage ratio.

Anti-Takeover Provisions of Our Amended and Restated Certificate of Incorporation, Our Amended and Restated Bylaws and Delaware Law

Some provisions of Delaware law, and our amended and restated certificate of incorporation, and our amended and restated bylaws described below, contain provisions that could make the following transactions more difficult: acquisitions of us by means of a tender offer, a proxy contest or otherwise and removal of our incumbent officers and directors. These provisions may also have the effect of preventing changes in our management. It is possible that these provisions could make it more difficult to accomplish or could deter transactions that stockholders may otherwise consider to be in their best interest or in our best interests, including transactions that might result in a premium over the market price for our shares.

These provisions, summarized below, are expected to discourage coercive takeover practices and inadequate takeover bids. These provisions are also designed to encourage persons seeking to acquire control of us to first negotiate with us. We believe that the benefits of increased protection and our potential ability to negotiate with the proponent of an unfriendly or unsolicited proposal to acquire or restructure us outweigh the disadvantages of discouraging these proposals because, among other things, negotiation of these proposals could result in an improvement of their terms.

Delaware Law

Pursuant to our amended and restated certificate of incorporation, we are subject to the provisions of Section 203 of the DGCL. In general, those provisions prohibit a Delaware corporation, including those whose securities are listed for trading on the NYSE, from engaging in any business combination with any interested stockholder for a period of three years following the date that the stockholder became an interested stockholder, unless:

the transaction is approved by the board of directors before the date the interested stockholder attained that status;

after the completion of the transaction that resulted in the stockholder becoming an interested stockholder, the interested stockholder owned at least 85% of the voting stock of the corporation outstanding at the time the transaction commenced; or

on or after such time as such person becomes an interested stockholder, the business combination is approved by the board of directors and authorized at a meeting of stockholders by at least two-thirds of the outstanding voting stock that is not owned by the interested stockholder.

Table of Contents

Section 203 defines "business combination" to include the following:

any merger or consolidation involving the corporation and the interested stockholder;

any sale, transfer, pledge or other disposition (in one or a series of transactions) of 10% or more of the assets of the corporation involving the interested stockholder;

subject to certain exceptions, any transaction that results in the issuance or transfer by the corporation of any stock of the corporation to the interested stockholder;

subject to certain exceptions, any transaction involving the corporation that has the effect of increasing the proportionate share of the stock of any class or series of the corporation beneficially owned by the interested stockholder; or

the receipt by the interested stockholder of the benefit, directly or indirectly, of any loans, advances, guarantees, pledges or other financial benefits provided by or through the corporation.

In general, Section 203 defines an interested stockholder as any entity or person beneficially owning 15% or more of the outstanding voting stock of the corporation and any entity or person affiliated with or controlling or controlled by any of these entities or persons.

Certificate of Incorporation and Bylaws

Among other things, our amended and restated certificate of incorporation and amended and restated bylaws:

provide advance notice procedures with regard to stockholder proposals relating to the nomination of candidates for election as directors or new business to be brought before meetings of our stockholders, which may preclude our stockholders from bringing matters before our stockholders at an annual or special meeting;

these procedures provide that notice of stockholder proposals must be timely given in writing to our corporate secretary prior to the meeting at which the action is to be taken;

generally, to be timely, notice must be received at our principal executive offices not less than 90 days nor more than 120 days prior to the first anniversary date of the annual meeting for the preceding year;

provide our board of directors the ability to authorize undesignated preferred stock. This ability makes it possible for our board of directors to issue, without stockholder approval, preferred stock with voting or

other rights or preferences that could impede the success of any attempt to change control of us. These and other provisions may have the effect of deterring hostile takeovers or delaying changes in control or management of our company;

provide that the authorized number of directors may be changed only by resolution of our board of directors;

provide that all vacancies, including newly created directorships, may, except as otherwise required by law, be filled by the affirmative vote of a majority of directors then in office, even if less than a quorum;

provide that any action required or permitted to be taken by the stockholders must be effected at a duly called annual or special meeting of stockholders and may not be effected by any consent in writing in lieu of a meeting of such stockholders, subject to the rights of the holders of any series of preferred stock;

provide that directors may be removed only for cause and only by the affirmative vote of holders of at least 66 $\frac{2}{3}$ % of the voting power of our then outstanding common stock;

Table of Contents

provide that our amended and restated certificate of incorporation and amended and restated bylaws may be amended by the affirmative vote of the holders of at least 66 2/3% of our then outstanding common stock;

provide that special meetings of our stockholders may only be called by our board of directors, our chief executive officer or the chairman of the board; and

provide that our amended and restated bylaws can be amended or repealed by our board of directors or our stockholders.

Limitation of Liability and Indemnification Matters

Our amended and restated certificate of incorporation limits the liability of our directors for monetary damages for breach of their fiduciary duty as directors, except for the following liabilities that cannot be eliminated under the DGCL:

for any breach of their duty of loyalty to us or our stockholders;

for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law;

for an unlawful payment of dividends or an unlawful stock purchase or redemption, as provided under Section 174 of the DGCL; or

for any transaction from which the director derived an improper personal benefit.

Any amendment, repeal or modification of these provisions will be prospective only and would not affect any limitation on liability of a director for acts or omissions that occurred prior to any such amendment, repeal or modification.

Our amended and restated bylaws provide that we will indemnify our directors and officers to the fullest extent permitted by the DGCL. Our amended and restated bylaws also permit us to purchase insurance on behalf of any of our officers, directors, employees or agents or any person who is or was serving at our request as an officer, director, employee or agent of another enterprise for any expense, liability or loss asserted against such person and incurred by any such person in any such capacity, or arising out of that person's status as such, regardless of whether the DGCL would permit indemnification.

We have entered into indemnification agreements with each of our directors and officers. The agreements provide that we will indemnify and hold harmless each indemnitee for certain expenses to the fullest extent permitted or authorized by law, including the DGCL, in effect on the date of the agreement or as it may be amended to provide more advantageous rights to the indemnitee. If such indemnification is unavailable as a result of a court decision and if we and the indemnitee are jointly liable in the proceeding, we will contribute funds to the indemnitee for his expenses in proportion to relative benefit and fault of us and the indemnitee in the transaction giving rise to the proceeding. The indemnification agreements also provide that we will indemnify the indemnitee for monetary damages for actions

taken as our director or officer or for serving at our request as a director or officer or another position at another corporation or enterprise, as the case may be but only if (i) the indemnitee acted in good faith and, in the case of conduct in his official capacity, in a manner he reasonably believed to be in our best interests and, in all other cases, not opposed to our best interests and (ii) in the case of a criminal proceeding, the indemnitee must have had no reasonable cause to believe that his conduct was unlawful. The indemnification agreements also provide that we must advance payment of certain expenses to the indemnitee, including fees of counsel, subject to receipt of an undertaking from the indemnitee to return such advance if it is ultimately determined that the indemnitee is not entitled to indemnification.

We believe that the limitation of liability provision in our amended and restated certificate of incorporation and the indemnification agreements will facilitate our ability to continue to attract and retain qualified individuals to serve as directors and officers.

Table of Contents

Transfer Agent and Registrar

The transfer agent and registrar for our common stock and our Series A Preferred Stock is Computershare Trust Company, N.A.

Listing

Our common stock is listed on the NYSE under the symbol TRGP.

Table of Contents

DESCRIPTION OF DEPOSITARY SHARES

We may offer depositary shares (either separately or together with other securities) representing fractional interests in our preferred stock of any series. In connection with the issuance of any depositary shares, we will enter into a depositary agreement with a bank or trust company, as depositary, which will be named in the applicable prospectus supplement. Depositary shares will be evidenced by depositary receipts issued pursuant to the related depositary agreement. If we elect to offer fractional interests in shares of preferred stock to the public, we will deposit the preferred stock with the relevant preferred stock depositary and will cause the preferred stock depositary to issue, on our behalf, the related depositary receipts. Subject to the terms of the depositary agreement, each owner of a depositary receipt will be entitled, in proportion to the fraction of a share of preferred stock represented by the related depositary share, to all the rights, preferences and privileges of, and will be subject to all of the limitations and restrictions on, the preferred stock represented by the depositary receipt (including, if applicable, dividend, voting, conversion, exchange redemption and liquidation rights).

Table of Contents

DESCRIPTION OF WARRANTS

We may issue warrants for the purchase of our common stock. Warrants may be issued independently or together with Debt Securities, preferred stock or common stock offered by any prospectus supplement and may be attached to or separate from any such offered securities. Each series of warrants will be issued under a separate warrant agreement to be entered into between us and a bank or trust company, as warrant agent, all as set forth in the prospectus supplement relating to the particular issue of warrants. The warrant agent will act solely as our agent in connection with the warrants and will not assume any obligation or relationship of agency or trust for or with any holders of warrants or beneficial owners of warrants. The following summary of certain provisions of the warrants does not purport to be complete and is subject to, and is qualified in its entirety by reference to, all provisions of the warrant agreements.

You should refer to the prospectus supplement relating to a particular issue of warrants for the terms of and information relating to the warrants, including, where applicable:

- (1) the number of shares of common stock purchasable upon exercise of the warrants and the price at which such number of shares of common stock may be purchased upon exercise of the warrants;
- (2) the date on which the right to exercise the warrants commences and the date on which such right expires (the Expiration Date);
- (3) United States federal income tax consequences applicable to the warrants;
- (4) the amount of the warrants outstanding as of the most recent practicable date; and
- (5) any other terms of the warrants.

Warrants will be offered and exercisable for United States dollars only. Warrants will be issued in registered form only. Each warrant will entitle its holder to purchase such number of shares of common stock at such exercise price as is in each case set forth in, or calculable from, the prospectus supplement relating to the warrants. The exercise price may be subject to adjustment upon the occurrence of events described in such prospectus supplement. After the close of business on the Expiration Date (or such later date to which we may extend such Expiration Date), unexercised warrants will become void. The place or places where, and the manner in which, warrants may be exercised will be specified in the prospectus supplement relating to such warrants.

Prior to the exercise of any warrants, holders of the warrants will not have any of the rights of holders of common stock, including the right to receive payments of any dividends on the common stock purchasable upon exercise of the warrants, or to exercise any applicable right to vote.

In connection with our issuance of Series A Preferred Stock in March 2016, we issued (i) Series A Warrants exercisable into a maximum of 13,550,004 shares of common stock, with an exercise price of \$18.88 per share and (ii) Series B Warrants exercisable into a maximum of 6,533,727 shares of common stock, with an exercise price of \$25.11 per share. Both the Series A Warrants and Series B Warrants are exercisable beginning September 16, 2016 and expire March 16, 2023.

Table of Contents

PLAN OF DISTRIBUTION

Under this prospectus, we intend to offer our securities to the public:

through one or more broker-dealers;

through underwriters; or

directly to investors.

We will fix a price or prices of our securities at:

market prices prevailing at the time of any sale under this registration statement;

prices related to market prices; or

negotiated prices.

We may change the price of the securities offered from time to time.

We will pay or allow distributors or sellers commissions that will not exceed those customary in the types of transactions involved. Broker-dealers may act as agents or may purchase securities as principal and thereafter resell the securities from time to time:

in or through one or more transactions (which may involve cross transactions and block trades) or distributions;

on the NYSE;

in the over-the-counter market; or

in private transactions.

Broker-dealers or underwriters may receive compensation in the form of underwriting discounts or commissions and may receive commissions from purchasers of the securities for whom they may act as agents. If any broker-dealer purchases the securities as principal, it may effect resales of the securities from time to time to or through other broker-dealers, and other broker-dealers may receive compensation in the form of concessions or commissions from the purchasers of securities for whom they may act as agents.

The prospectus supplement with respect to any offering of securities will set forth the terms of the offering, including: (i) the name or names of any underwriters; (ii) the purchase price of the securities and the proceeds to us from the sale; (iii) any underwriting discounts and commissions and other items constituting underwriters' compensation; and (iv) any delayed delivery arrangements.

We will enter into an underwriting agreement with the underwriters at the time of sale to them. We will set forth the names of these underwriters and the terms of the transaction in the prospectus supplement, which will be used by the underwriters to make resales of the securities in respect of which this prospectus is delivered to the public. We may indemnify the underwriters under the relevant underwriting agreement against specific liabilities, including liabilities under the Securities Act. The underwriters may also be our customers or may engage in transactions with or perform services for us in the ordinary course of business.

Table of Contents

LEGAL MATTERS

Certain legal matters in connection with the securities will be passed upon by Vinson & Elkins L.L.P., Houston, Texas, as our counsel. Any underwriter or agent will be advised about other issues relating to any offering by its own legal counsel.

EXPERTS

The consolidated financial statements and management's assessment of the effectiveness of internal control over financial reporting (which is included in Management's Report on Internal Control over Financial Reporting) incorporated in this Prospectus by reference to Targa Resources Corp.'s Current Report on Form 8-K dated May 23, 2016 have been so incorporated in reliance on the report, which contains (a) an adverse opinion on the effectiveness of internal control over financial reporting, and (b) an explanatory paragraph on the effectiveness of internal control over financial reporting due to the exclusion of Atlas Pipeline Partners, L.P. and Atlas Energy, L.P. from the assessment of internal control over financial reporting as the businesses were acquired during 2015, of PricewaterhouseCoopers LLP, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

Table of Contents

Targa Resources Corp.

Common Stock

PROSPECTUS SUPPLEMENT

Deutsche Bank Securities

Barclays

BofA Merrill Lynch

Capital One Securities

Citigroup

Goldman, Sachs & Co.

Jefferies

J.P. Morgan

Morgan Stanley

RBC Capital Markets

SunTrust Robinson Humphrey

Wells Fargo Securities

December 2, 2016