FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

- 1								
	OMB APPROVAL							
	OMB Number:	3235-0104						
	Estimated average burden							
	hours per response:	0.5						

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Add	2. Date of Event Requiring Statement (Month/Day/Year) 12/06/2010 3. Issuer Name and Ticker or Trading Symbol Targa Resources Corp. [TRGP]												
(Last) 450 LEXING	(First)	(Middle)				lationship of Reporting Person(s) to Issue ck all applicable) Director 10% Owner		(N	5. If Amendment, Date of Original Filed (Month/Day/Year)				
(Street)						Officer (give title below)	Other (specif below)		6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person				
NEW YORK	NY	10017							Form filed b Reporting P	y More than One erson			
(City)	(State)	(Zip)											
Table I - Non-Derivative Securities Beneficially Owned													
1. Title of Security (Instr. 4)					Beneficially Owned (Instr. 4)				4. Nature of Indirect Beneficial Ownership (Instr. 5)				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)													
1. Title of Derivative Security (Instr. 4)		2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr.			4. Conversio or Exercis Price of		6. Nature of Indirect Beneficial Ownership (Instr. 5)				
			Date Exercisable	Expiration Date	n Title		Amount or Number of Shares	Derivative Security	or Indirect (I) (Instr. 5)				
Series B Preferred Stock		(1)	(1)		Common Stock	(1)(2)	(1)	I	See Footnotes ⁽²⁾⁽³⁾				

Explanation of Responses:

1. In connection with the initial public offering (the "IPO") of Targa Resources Corp. ("Targa"), all of the shares of Series B Preferred Stock will automatically convert, immediately prior to the consummation of the IPO, into shares of common stock, based on (a) the 10 to 1 conversion ratio applicable to the Series B Preferred Stock plus (b) the accreted value per share, which includes accrued and unpaid dividends of the Series B Preferred Stock divided by the IPO price for Targa's offering of common stock after deducting underwriting discounts and commissions, in each case giving effect to a reverse stock split of Targa's common stock based on a ratio that is dependent on the IPO price offered to the public.

3. Mr. Kagan disclaims beneficial ownership of all shares held by the Warburg Pincus entities.

<u>/s/ Peter R. Kagan</u> <u>12/06/2010</u>

Date

** Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 5 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

^{2.} Warburg Pincus Private Equity VIII, L.P., a Delaware limited partnership and two affiliated partnerships ("WP VIII"), and Warburg Pincus Private Equity IX, L.P., a Delaware limited partnership ("WP IX"), in the aggregate own 5,630,283 shares of Series B Preferred Stock. The general partner of WP VIII is Warburg Pincus Partners, LLC, a New York limited liability company ("WP Partners LLC"), and the general partner of WP IX is Warburg Pincus IX, LLC, a New York limited liability company, of which WP Partners LLC is the sole member. Warburg Pincus & Co., a New York general partnership ("WP"), is the managing member of WP Partners LLC. WP VIII and WP IX are managed by Warburg Pincus LLC, a New York limited liability company ("WP LLC"). Mr. Kagan is a Partner of WP and a Managing Director and Member of WP LLC.