Spectra Energy Corp. Form SC 13G/A February 09, 2010

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

Spectra Energy Corp. (Name of Issuer)

Common Stock (Title of Class of Securities)

847560109 (CUSIP Number)

December 31, 2009 (Date of Event Which Requires Filing of this Statement)

Check appropriate box to designate the rule pursuant to which this Schedule is filed:

þ Rule 13d-1(b)

"Rule 13d-1(c)

"Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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CUSIP No. 847560109

1.NAMES OF REPORTING PERSONS

I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (entities only)

Barrow, Hanley, Mewhinney & Strauss, LLC 752403190

2.CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)

(a) "

(b) "

3.SEC USE ONLY

4.CITIZENSHIP OR PLACE OF ORGANIZATION

A Delaware limited liability company

5. SOLE VOTING POWER

9,661,570 shares

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING

PERSON

WITH

6. SHARED VOTING POWER

37,407,157 shares

7. SOLE DISPOSITIVE POWER

47,068,727 shares

8. SHARED DISPOSITIVE POWER

9.AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

47,068,727 shares

10.CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)

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11.PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

7.28%

12.TYPE OF REPORTING PERSON (See Instructions)

IA

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SCHEDULE 13G

Item 1(a)	Name of Issuer: Spectra Energy Corp.				
1(b)	Address of Issuer's Principal Executive Offices: 5400 Westheimer Court Houston, TX 77056-5310				
Item 2(a)	Name of Person F	ne of Person Filing:			
	Barrow, Hanley, Mewhinney & Strauss, LLC				
2(b)	Address of Principal Business Office or, if none, Residence:				
2200 Ross Avenue, 31st Floor Dallas, TX 75201-2761					
2(c)	Citizenship:				
A Delaware limited liability company		ed liability company			
2(d)	Title of Class of Securities				
Common Stock					
2(e)	CUSIP Number:	847560109			
Item 3	If this statement is filing is a:	If this statement is filed pursuant to §§240.13d-1(b), or 240.13d-2(b) or (c), check whether the person filing is a:			
	(a)		Broker or dealer registered under section 15 of the Act (15 U.S.C. 780);		
	(b)		Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);		
	(c)		Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);		
	(d)		Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);		
	(e)	þ	An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);		

(f)	 An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
(g)	 A parent holding company or control person in accordance with §240.13d-1(b)(ii)(G);
(h)	 A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
(i)	A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
(j)	 Group, in a accordance with §240.13d-1(b)(1)(ii)(J).

Item 4	Ownership:		
	4(a)	Amount beneficially owned: 47,068,727 shares	
	4(b)	Percent of Class: 7.28%	
	4(c)	Number of shares as to which person has:	
	(i)	Sole power to vote or to direct the vote: 9,661,570 shares	
	(ii)	Shared power to vote or to direct the vote: 37,407,157 shares	
	(iii)	Sole power to dispose or to direct the disposition of: 47,068,727 shares	
	(iv)	Shared power to dispose or to direct the disposition of: —	
Item 5	•	Ownership of Five Percent or Less of a Class: Not Applicable.	
Item 6	The right to rece from the sale of,	Ownership of More than Five Percent on Behalf of Another Person: The right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the common stock is held by certain clients of the reporting person, none of which has such right or power with respect to five percent or more of the common stock.	
Item 7		Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company: Not Applicable.	
Item 8	Identification an Not Applicable.	Identification and Classification of Members of the Group: Not Applicable.	
Item 9	Notice of Dissol Not Applicable.	Notice of Dissolution of Group: Not Applicable.	
Item			
10	Certification:		
	the securities re business and we changing or infl	w the undersigned certifies that, to the best of its knowledge and belief, eferred to above were acquired and are held in the ordinary course of the ere not acquired and are not held for the purpose of or with the effect of the unity that control of the issuer of the securities and were not acquired this connection with an ere a participant in any transaction having that	

purpose or effect.

and are not held in connection with or as a participant in any transaction having that

After reasonable inquiry and to the best of my knowledge and belief, the undersigned certifies that the information set forth in this statement is true, complete and correct.

BARROW, HANLEY, MEWHINNEY & STRAUSS, LLC

By: /s/ James P. Barrow

Name: James P. Barrow

Title: President

February 9, 2010

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le="DISPLAY: inline; FONT-FAMILY: Times New Roman; FONT-SIZE: 10pt">Gray Television, Inc. 4370 Peachtree Road, NE Atlanta, GA 30319 Officers: Mario J. Gabelli Chairman and Chief Executive Officer Douglas R. Jamieson Henry G. Van der Eb Bruce N. Alpert Agnes Mullady Robert S. Zuccaro Christopher Michailoff President and Chief Operating Officer Senior Vice President Senior Vice President Senior Vice President Executive Vice President and Chief Financial Officer **Acting Secretary** GAMCO Asset Management Inc. Directors: Douglas R. Jamieson Regina M. Pitaro William S. Selby Officers: Mario J. Gabelli Chief Executive Officer and Chief Investment Officer – Value Portfolios

Douglas R. Jamieson

Robert S. Zuccaro
Chistopher J. Michailoff President
Chief Financial Officer
General Counsel and Secretary
Gabelli Funds, LLC Officers:
Mario J. Gabelli
Chief Investment Officer – Value Portfolios Bruce N. Alpert Executive Vice President and Chief Operating Officer
Agnes Mullady President and Chief Operating Officer – Open End Fund Division
Robert S. Zuccaro
Chief Financial Officer
Teton Advisors, Inc. Directors:
Howard F. Ward
Bruce N. Alpert
Nicholas F. Galluccio
Robert S. Zuccaro

Chairman

See above

Chief Executive Officer and President

Chief Financial Officer

Officers:

Howard F. Ward					
Nicholas F. Galluccio					
Robert S. Zuccaro					
Christopher J. Michailoff See above					
See above					
See above					
Acting Secretary					
Gabelli Securities, Inc.					
Directors:					
Robert W. Blake President of W. R. Blake & Sons, Inc. 196-20 Northern Boulevard Flushing, NY 11358					
Douglas G. DeVivo DeVivo Asset Management Company LLC P.O. Box 2048 Menlo Park, CA 94027					
Douglas R. Jamieson					
President					
Officers:					
Douglas R. Jamieson	See above				
Christopher J. Michailoff	Secretary				

Robert S. Zuccaro Chief Financial Officer

Gabelli & Company, Inc.

Directors:

James G. Webster, III Chairman

Irene Smolicz Senior Trader

Gabelli & Company, Inc.

Officers:

Daniel Miller Office of the President

Bruce N. Alpert Vice President - Mutual Funds

Diane M. LaPointe Treasurer

Douglas R. Jamieson Secretary

Gabelli Foundation, Inc.

Officers:

Mario J. Gabelli Chairman, Trustee & Chief Investment Officer

Elisa M. Wilson President

Marc J. Gabelli Trustee

Matthew R. Gabelli Trustee

Michael Gabelli Trustee

MJG-IV Limited Partnership

Officers:

Mario J. Gabelli General Partner

SCHEDULE II

INFORMATION WITH RESPECT TO

TRANSACTIONS EFFECTED DURING THE PAST SIXTY DAYS OR SINCE THE MOST RECENT FILING ON SCHEDULE 13D (1)

SHARES PURCHASED AVERAGE

DATE SOLD(-) PRICE(2)

COMMON STOCK-MYERS INDUSTRIES INC.

GAMCO ASSET MANAGEMENT

INC.

11/01/11 1,500- 11.9002

GABELLI FUNDS, LLC.

GAMCO STRATEGIC VALUE

10/31/11 700 11.9300

THE GDL FUND

11/03/11 10,200- 12.6585 11/02/11 6,328- 12.1966

- (1) UNLESS OTHERWISE INDICATED, ALL TRANSACTIONS WERE EFFECTED ON THE NYSE.
- (2) PRICE EXCLUDES COMMISSION.

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