PIONEER NATURAL RESOURCES CO

Form SC 13D/A September 27, 2010

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13D Under the Securities Exchange Act of 1934

Amendment No. 4

Pioneer Natural Resources Company

(Name of Issuer)

Common Stock

(Title of Class and Securities)

723787107

(CUSIP Number of Class of Securities)

O. Mason Hawkins Chairman of the Board and C.E.O. and

Andrew R. McCarroll Vice President & General Counsel

Southeastern Asset Management, Inc. 6410 Poplar Avenue, Suite 900 Memphis, TN 38119 (901) 761-2474

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

September 24, 2010

(Date of Event which Requires
 Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition which is the subject of this Schedule 13D, and is filing this Schedule because of Sections 240.13d-1(e), 240.13d-1(f), or 240.13d-1(g), check the following box: [X]

nent, Inc. I.D. No. 62-0951781			
IF A MEMBER OF A GROUP: (a) (b) X			
SOURCE OF FUNDS 00: Funds of investment advisory clients			
CHECK BOX IF DISCOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) []			
RGANIZATION			
:(7) SOLE VOTING POWER			
: (Discretionary Accounts)			
: 4,718,791 shares			
:(8) SHARED OR NO VOTING POWER			
: 9,478,900 shares (Shared) : 1,451,800 shares (No Vote)			
:(9) SOLE DISPOSITIVE POWER			
(Discretionary Accounts)			
: 6,170,591 shares			
:(10) SHARED DISPOSITIVE POWER			
: 9,478,900 shares (Shared) : 0 shares (None)			
IALLY OWNED BY EACH REPORTING PERSON			
CHECK BOX IF THE AGGREGATE AMOUNT IN ROW 11 EXCLUDES CERTAIN SHARES			
PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 11			
13D			
I.D. No. 63-6147721			
IF A MEMBER OF A GROUP:			
(a) (b) X			

(3)	SEC USE ONLY			
(4)				
	00: Funds of investment company shareholders			
(5)				
	REQUIRED PURSUANT TO ITEMS 2(d) or 29e) []			
(6)	CITIZENSHIP OR PLACE OF ORGAN Massachusetts	NIZATI	ON	
		:(7)	SOLE VOTING POWER	
	ER OF SHARES BENEFICIALLY	:	None	
WITH	D BY EACH REPORTING PERSON	:(8)	SHARED VOTING POWER	
		:	7,133,900 shares (Shared)	
		•	7,133,900 Shares (Shared)	
		:(9)	SOLE DISPOSITIVE POWER	
		:	None	
		:(10) SHARED DISPOSITIVE POWER	
		:	7,133,900 shares (Shared)	
(11)	AGGREGATE AMOUNT BENEFICIALI	LY OWN	ED BY EACH REPORTING PERSON	
	7,133,900 shares			
(12)	CHECK BOX IF THE AGGREGATE A	AMOUNT	IN ROW 11 EXCLUDES	
	CERTAIN SHARES			
(13)		D BY A	MOUNT IN ROW 11	
	6.2 %			
(14)				
	IV			
CUSI	P No. 723787107		13D	
(1)	NAMES OF REPORTING PERSONS			
\ _ /	O. Mason Hawkins		I.D. No. XXX-XX-XXXX	
(2)	CHECK THE APPROPRIATE BOX IF	A MEM	BER OF A GROUP:	
			(a)	
			(b) X	
(3)	SEC USE ONLY			
(4)	SOURCE OF FUNDS			
	00: None			
(5)	CHECK BOX IF DISCLOSURE OF LE	EGAL P	ROCEEDINGS IS	

REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)

[]

(6) CITIZENSHIP OR PLACE OF ORGANIZATION Citizen of United States

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH

- :(7) SOLE VOTING POWER
- : (Discretionary Accounts)
- : None
- :(8) SHARED VOTING POWER
- : None
- :(9) SOLE DISPOSITIVE POWER
- : None
- :(10) SHARED DISPOSITIVE POWER
- : None
- (11) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

None (See Item 3)

- (12) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW 11 EXCLUDES CERTAIN SHARES []
- (13) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 11
- (14) TYPE OF REPORTING PERSON
 IN

Item 5. Interest In Securities Of The Issuer

Item 5 shall be amended and restated as follows:

(a) The aggregate number and percentage of Securities to which this Schedule 13D relates is 15,649,491 shares of the common stock of the Issuer, constituting approximately 13.5% of the 115,994,034 shares outstanding.

	Common Shares Held	% of outstanding Common Shares	
Voting Authority			
Sole: Shared: None:	4,718,791 9,478,900* 1,451,800	4.1% 8.2% 1.2%	
Total	15,649,491	13.5%	

*Consists of shares owned by Longleaf Partners Fund and Longleaf Partners Small-Cap Fund, each a series of Longleaf Partners Funds Trust, an open-end

management investment company registered under the Investment Company \mbox{Act} of 1940.

Dispositive Authority

Sole:	6,170,591	5.3%
Shared:	9,478,900*	8.2%
None:	0	0.0%
Total	15,649,491	13.5%

*Consists of shares owned by Longleaf Partners Fund and Longleaf Partners Small-Cap Fund, each a series of Longleaf Partners Funds Trust, an open-end management investment company registered under the Investment Company Act of 1940.

- (b) Southeastern generally has the sole power to dispose of or to direct the disposition of the Securities held for discretionary accounts of its investment clients, and may be granted the sole power to vote or direct the vote of such Securities; such powers may be retained by or shared with the respective clients for shared or non-discretionary accounts. Shares held by any Series of Longleaf Partners Funds Trust are reported in the "shared" category.
- (c) Purchase or sale transactions in the Securities during the past sixty days are disclosed on Schedule II.
- (d) The investment advisory clients of Southeastern have the sole right to receive and, subject to notice, to withdraw the proceeds from the sale of the Securities, and the sole power to direct the receipt of dividends from any of the Securities held for their respective accounts. Such clients may also terminate the investment advisory agreements without penalty upon appropriate notice. Southeastern does not have an economic interest in any of the Securities reported herein.
 - (e) Not applicable.

Signatures

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

Dated: September 27, 2010

Southeastern Asset Management, Inc.

By /s/ Andrew R. McCarroll

Andrew R. McCarroll Vice President and General Counsel

vice President and General Counsel

Longleaf Partners Fund By: Southeastern Asset Management, Inc.

/s/ Andrew R. McCarroll

Andrew R. McCarroll Vice President & General Counsel

O. Mason Hawkins, Individually

/s/ O. Mason Hawkins

Joint Filing Agreement

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, the persons or entities named below agree to the joint filing on behalf of each of them of this Amendment No. 4 to Schedule 13D with respect to the Securities of the Issuer and further agree that this joint filing agreement be included as an exhibit to this Amendment No. 4 to Schedule 13D. In evidence thereof, the undersigned hereby execute this Agreement as of September 27, 2010.

Southeastern Asset Management, Inc.

By /s/ Andrew R. McCarroll

Andrew R. McCarroll Vice President and General Counsel

Longleaf Partners Fund

By: Southeastern Asset Management, Inc.
/s/ Andrew R. McCarroll

Andrew R. McCarroll Vice President & General Counsel

O. Mason Hawkins, Individually

/s/ O. Mason Hawkins

Schedule II Transactions in the Last Sixty Days

Transaction Type Date # of Shares Price per Share *

	0= /00 /00 /		
Sale	07/28/2010	18,600	\$59.90
Sale	08/02/2010	8,000	\$60.89
Sale	08/02/2010	11,000	\$60.89
Sale	08/02/2010	13,000	\$60.89
Sale	08/02/2010	20,000	\$60.89
Sale	08/02/2010	9,000	\$60.89
Sale	08/04/2010	31,000	\$61.21
Sale	08/04/2010	13,000	\$61.21
Sale	08/04/2010	16,000	\$61.21
Sale	08/04/2010	55,000	\$61.21
Sale	08/27/2010	20,000	\$58.68
Sale	08/27/2010	1,000	\$58.68
Sale	09/02/2010	1,700	\$61.01
Sale	09/07/2010	134,000	\$61.89
Sale	09/13/2010	103,200	\$65.01
Sale	09/13/2010	33,800	\$65.01
Sale	09/23/2010	68,000	\$66.46
Sale	09/24/2010	3,000	\$64.00
Sale	09/24/2010	2,000	\$64.00
Sale	09/24/2010	62,000	\$64.00
Sale	09/24/2010	18,000	\$64.00
Sale	09/24/2010	15,000	\$64.00
Sale	09/24/2010	13,000	\$64.00
Sale	09/24/2010	300	\$64.00
Sale	09/24/2010	700	\$64.00
Sale	09/24/2010	7,000	\$64.00
Sale	09/24/2010	28,000	\$64.00
Sale	09/24/2010	8,800	\$64.00
Sale	09/24/2010	142,200	\$64.00
Sale	09/24/2010	7,000	\$64.00
Sale	09/24/2010	8,000	\$64.00
Sale	09/24/2010	8,000	\$64.00
Sale	09/24/2010	6,000	\$64.00
Sale	09/24/2010	23,000	\$64.00
Sale	09/24/2010	34,000	\$64.00
Sale	09/24/2010	9,000	\$64.00
Sale	09/24/2010	16,000	\$64.00
Sale	09/24/2010	56,000	\$64.00
Sale	09/24/2010	23,000	\$64.00
Sale	09/24/2010	61,000	\$64.00
	09/24/2010	7,000	\$64.00
Sale		•	
Sale	09/24/2010	18,000	\$64.00
Sale	09/24/2010	500	\$64.00
Sale	09/24/2010	4,000	\$64.00
Sale	09/24/2010	100	\$64.00
Sale	09/24/2010	5,000	\$64.00
Sale	09/24/2010	100	\$64.00
Sale	09/24/2010	1,600	\$64.00
Sale	09/24/2010	2,000	\$64.00
Sale	09/24/2010	1,000	\$64.00
Sale	09/24/2010	1,700	\$64.00
Sale	09/24/2010	15,000	\$64.00
Sale	09/24/2010	113,000	\$64.00
Sale	09/24/2010	109,000	\$64.00
Sale	09/24/2010	7,000	\$64.00
Sale	09/24/2010	1,000	\$64.00
Sale	09/24/2010	9,000	\$64.00
Sale	09/24/2010	2,000	\$64.00
Sale	09/24/2010	42,000	\$64.00
Sale	09/24/2010	5,000	\$64.00
Sale	09/24/2010	6,000	\$64.00
Sale	09/24/2010	2,000	\$64.00
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Sale	09/24/2010	10,000	\$64.00
Sale	09/24/2010	19,000	\$64.00
Sale	09/24/2010	11,000	\$64.00
Sale	09/24/2010	21,500	\$64.00
Sale	09/24/2010	18,500	\$64.00
Sale	09/24/2010	7,000	\$64.00
Sale	09/24/2010	4,000	\$64.00
Sale	09/24/2010		\$64.00
		6,000	
Sale	09/24/2010	5,000	\$64.00
Sale	09/24/2010	3,000	\$64.00
Sale	09/24/2010	18,000	\$64.00
Sale	09/24/2010	13,000	\$64.00
Sale	09/24/2010	16,800	\$64.00
Sale	09/24/2010	32,068	\$64.00
Sale	09/24/2010	50,000	\$64.00
Sale	09/24/2010	10,000	\$64.00
Sale	09/24/2010	884,000	\$64.00
Sale	09/24/2010	4,800	\$64.00
Sale	09/24/2010	27 , 600	\$64.00
Sale	09/24/2010	340 , 000	\$64.00
Sale	09/24/2010	158,732	\$64.00
Sale	09/24/2010	134,000	\$64.00
Sale	09/24/2010	227,700	\$64.00
Sale	09/24/2010	4,000	\$64.00
Sale	09/24/2010	32 , 000	\$64.00
Sale	09/24/2010	14,700	\$64.00
Sale	09/24/2010	21,600	\$64.00
Sale	09/24/2010	80,900	\$64.00
Sale	09/24/2010	100,000	\$64.00
Sale	09/24/2010	24,400	\$64.00
Sale	09/24/2010	232,300	\$64.00
Sale	09/24/2010	4,000	\$64.00
Sale	09/24/2010	214,400	\$64.00
Sale	09/24/2010	1,000	\$64.00
Sale	09/24/2010	12,000	\$64.00
Sale	09/24/2010	22,000	\$64.00
Sale	09/24/2010	18,000	\$64.00
Sale	09/24/2010	1,000	\$64.00
Sale	09/24/2010	35 , 000	\$64.00
Sale	09/24/2010	3,000	\$64.00
Sale	09/24/2010	4,000	\$64.00
Sale	09/24/2010	11,000	\$64.00
Sale	09/24/2010	15,000	\$64.00
Sale	09/24/2010	14,000	\$64.00
Sale	09/24/2010	3,000	\$64.00
Sale	09/24/2010	7,000	\$64.00
Sale	09/24/2010	6,000	\$64.00
Sale	09/24/2010	10,000	\$64.00
Sale	09/24/2010	4,000	\$64.00
Sale	09/24/2010	3,000	\$64.00
Sale	09/24/2010	1,000	\$64.00
Sale	09/24/2010	23,000	\$64.00
Sale	09/24/2010		\$64.00
		3,000	
Sale	09/24/2010	1,000	\$64.00
Sale	09/24/2010	28,000	\$64.00
Sale	09/24/2010	4,000	\$64.00
Sale	09/24/2010	1,000	\$64.00
Sale	09/24/2010	3,000	\$64.00
Sale	09/24/2010	3,000	\$64.00
Sale	09/24/2010	23,000	\$64.00
Sale	09/24/2010	6,000	\$64.00
Sale	09/24/2010	1,200	\$64.00
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Sale Sale	09/24/2010 09/24/2010	3,800 5,000	\$64.00 \$64.00
Sale	09/24/2010	37 , 000	\$64.00
Sale	09/24/2010	18,000	\$64.00
Sale	09/24/2010	2,000	\$64.00
Sale	09/24/2010	4,000	\$64.00
Sale	09/24/2010	7,500	\$64.00
Sale	09/24/2010	2,000	\$64.00
Sale	09/24/2010	1,000	\$64.00
Sale	09/24/2010	4,500	\$64.00

Sales by Southeastern's clients were made in the ordinary course of business through brokers and were primarily a result of the need to rebalance portfolios following an increase in the Issuer's stock price. Sales as a result of this rebalancing are now complete. While facts and circumstances may change, and Southeastern retains flexibility to make additional purchases and/or sales, no further sales are anticipated at this time. In addition to the above transactions, on September 7, 2010, clients of Southeastern terminating their advisory relationship removed 80,000 shares from Southeastern's discretion.

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* Net of commissions

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SCHEDULE 13D - Pioneer Natural Resources Company ("Issuer")
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